

MAIN
CATALOGUE
22 // 23

5 YEAR MANUFACTURER'S WARRANTY

All DEKO-LIGHT brand products come with a five-year extended warranty.

DEKO-LIGHT lighting solutions have always stood for maximum reliability and performance based on strict quality guidelines. For example, the products are regularly checked during the development and production process in order to provide users from all sectors with a fault-free product. The extension of the manufacturer's warranty underlines this quality promise once again.



INTERIOR LIGHTS

- 04 pendant lights
- 48 surface mounted ceiling lights
- 90 built in ceiling lights
- 152 insert panels
- 154 insert panels | backlight technology
- 160 insert panels | sidelight technology
- 170 surface mounted wall lights
- 200 built in wall lights
- 204 reading lights
- 210 table and floor lights
- 224 furniture lights
- 238 showcase lights
- 246 office lights
- 268 hall floodlight
- 274 damp-proof luminaires
- 282 emergency lights

POWER RAILS

- 290 D LINE power rail system
- 318 power luminaires

BATTERY AND SOLAR LIGHTS

- 342 battery lights
- 354 solar lights

OUTDOOR LIGHTS

- 362 bollard lights
- 386 surface mounted wall lights
- 424 ceiling and wall lights
- 430 built in wall lights
- 440 spherical and floor lamps
- 446 energy distributor
- 454 surface mounted and ground spike lights
- 468 wall washer
- 472 ground recessed lights
- 502 underwater lights
- 508 floodlight
- 516 display lights

ALUMINIUM PROFILES

- 532 U-profiles | flat + high | built-in/built-on
- 544 T-profiles | flat + high | built-in
- 556 H- und groove-profiles
- 566 step/plinth/angle/corner-profiles | built-in/built-on
- 592 dry construction profiles
- 602 tile profiles
- 618 profiles for outdoor use | walkable/trafficable

LED STRIPES

- 634 quick finder
- 638 COB | 1CH / 2CH / 3CH | 24V
- 646 standard | 1CH | 12V / 24V / 48V
- 656 standard | 2CH | 12V / 24V
- 662 standard | 3CH | 24V
- 666 standard | 4CH | 24V
- 670 D FLEX LINE top-view | 1CH / 3CH / 4CH | 24V
- 678 D FLEX LINE side-view | 1CH / 4CH | 24V
- 684 230V | 1CH

POWER SUPPLIES

- 692 DC | CV | quick finder
- 696 DC | CV
- 708 DC | CC | quick finder
- 710 DC | CC
- 722 DC | CC/CV
- 724 AC | CV | quick finder
- 725 AC | CV
- 727 gear units for metal vapour lamps

CONTROLLER

- 732 Quasar
- 740 Casambi Bluetooth
- 742 RF controller | 1 - 4 channel
- 744 RF touchpanel | 1 - 4 channel
- 746 quick finder | DMX controller
- 747 quick finder | DMX dimmer
- 748 DMX wall controller
- 752 DMX controller
- 754 DMX dimmer
- 758 DALI PWM dimmer

ILLUMINANTS

- 764 G4
- 764 AR111
- 765 MR16/GU5,3
- 766 G9
- 767 GU10
- 768 GU10/ES111
- 769 E14
- 770 E27
- 774 R7s
- 774 GX53
- 775 neon tubes
- 776 metal vapour lamps

ACCESSORIES

- 782 indoor | dimming
- 785 indoor | other
- 787 indoor | low voltage
- 791 outdoor | low voltage DC | WEIPU HQ plug-in connector
- 794 DMX cable
- 796 indoor | high voltage
- 799 outdoor | high voltage | plug systems
- 801 outdoor | cable connectors
- 804 mounting material for LED stripes and profiles
- 805 outdoor | mounting accessories
- 806 chemical products



INTERIOR LIGHTS

04	pendant lights
48	surface mounted ceiling lights
90	built in ceiling lights
152	insert panels
154	insert panels backlight technology
160	insert panels sidelight technology
170	surface mounted wall lights
200	built in wall lights
204	reading lights
210	table and floor lights
224	furniture lights
238	showcase lights
246	office lights
268	hall floodlight
274	damp-proof luminaires
282	emergency lights




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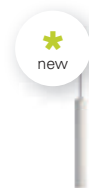

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pendant lights



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DIVERSITY

As colourful as life itself - with DIVERSITY we set an example for more colour and diversity. The pendant luminaire series based on a patented design by Johannes Tomm offers a choice of seven colours and can be combined as desired. With a cable length of 3 metres, DIVERSITY is also convincing in high rooms. The retrofit compatibility with all E27 light sources of the A60 design allows even more variety.



DIVERSITY

- Design by Johannes Tomm
- wide range of colours
- dimensions L x Ø: 200 x 280 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 3000 mm
- dimmable via optional illuminants

item	colour	
342170		white
342172		grey
342171		black
342173		red
342174		yellow
342175		blue
342176		green



suitable illuminants on page 770-773



ASTEROPE

Light & shadow: Hardly any luminaire embodies this dualism more beautifully than the ASTEROPE in its various versions. The downward-opening pendant luminaire creates a multifaceted play of light and shadow on walls and ceilings that blends extravagantly yet harmoniously into any ambience. Our tip: Combine the ASTEROPE with a goldcoloured or milky light source from the Filament series.

ASTEROPE ROUND

- metal
- socket H x Ø: 25 x 120 mm
- max. suspension: 1095 mm
- dimmable via optional illuminants

item	colour	dimensions L x Ø	power
342129	<input type="checkbox"/> white	1400 x 250 mm	1x max. 40 W
342132	<input checked="" type="checkbox"/> black	1400 x 250 mm	1x max. 40 W
342130	<input type="checkbox"/> white	1500 x 400 mm	1x max. 40 W
342133	<input checked="" type="checkbox"/> black	1500 x 400 mm	1x max. 40 W
342131	<input type="checkbox"/> white	1600 x 500 mm	3x max. 40 W
342134	<input checked="" type="checkbox"/> black	1600 x 500 mm	3x max. 40 W



suitable illuminants on page 770-771



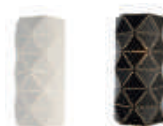
ASTEROPE LINEAR

- metal
- dimensions L x H x Ø: 1500 x 300 x 150 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1175 mm
- dimmable via optional illuminants

item	colour
342135	<input type="checkbox"/> white
342136	<input checked="" type="checkbox"/> black



suitable illuminants on page 770-771, 773



suitable
wall lights
page 172
341216
341217



suitable
table /
floor lights
page 216
346003
346004
343020
343021



LUCEA 10

- aluminium diecast
- dimensions H x Ø: 157 x 65 mm
- socket H x Ø: 29 x 104,5 mm
- max. suspension: 1800 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current
342177	white	3000 / 4000 K	930 / 1000 lm
342178	black	3000 / 4000 K	930 / 1000 lm



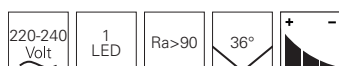
accessories

930679 lens 24°

LUCEA 15 + 20

- aluminium diecast
- dimensions H x Ø: 178 x 85 mm
- socket H x Ø: 29 x 104,5 mm
- max. suspension: 1800 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current	power
342179	white	3000 / 4000 K	1460 / 1500 lm	15 W
342180	black	3000 / 4000 K	1460 / 1500 lm	15 W
342181	white	3000 / 4000 K	1930 / 2000 lm	20 W
342182	black	3000 / 4000 K	1930 / 2000 lm	20 W



accessories

930680 lens 24°

930681 lens 60°



suitable surface
mounted ceiling
lights

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348153

348154

348161

348162



suitable
power
luminaires

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707116

707117

707124

707125



suitable surface
mounted ceiling
lights

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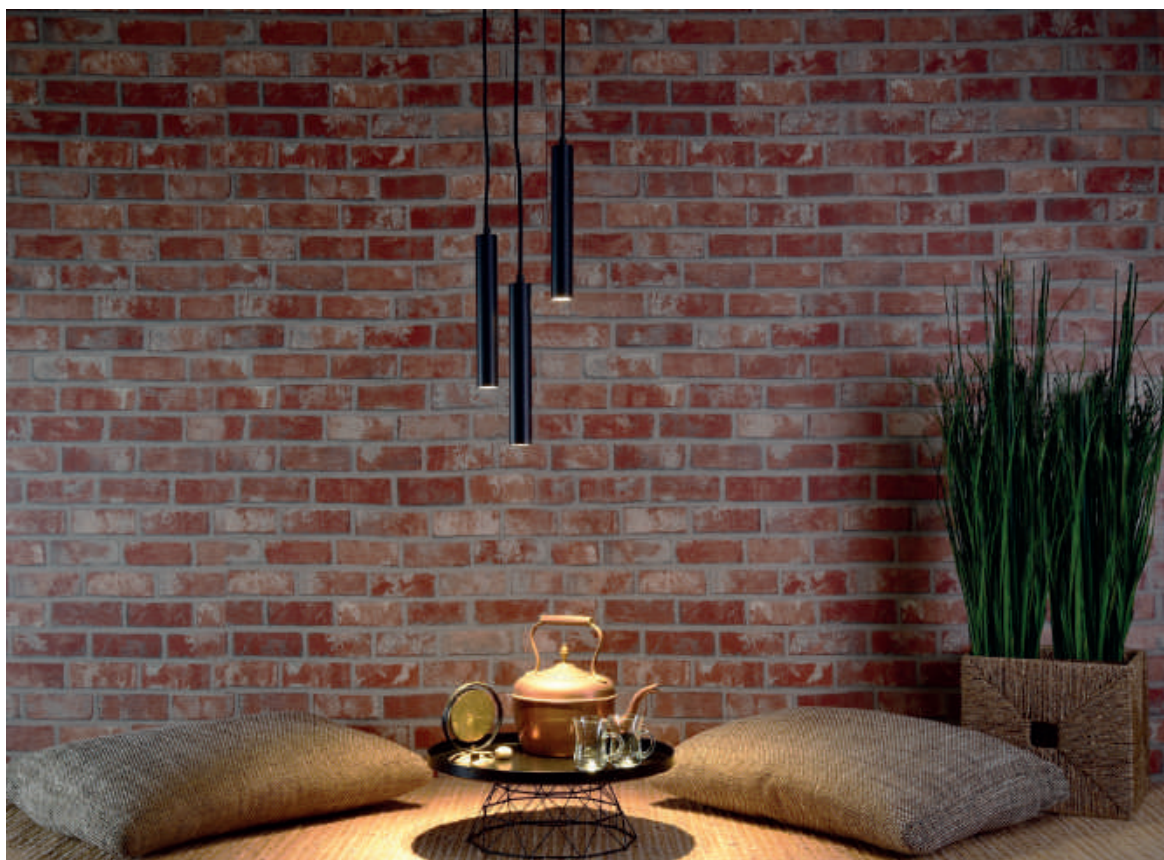
suitable
power
luminaires

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707126-707129

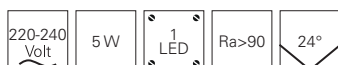




SLIM

- aluminium diecast
- dimensions H x Ø: 300 x 39 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1800 mm
- textile cable
- UGR <19





item	colour	colour temperature	light current
342214	<input type="checkbox"/> white	 3000 K	500 lm
342213	<input checked="" type="checkbox"/> black	 3000 K	500 lm

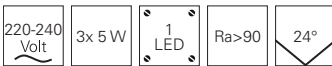


suitable
power
luminaires
page 335
707133
707132

SLIM





- aluminium diecast
- dimensions H x Ø: 300 x 39 mm
- socket L x B x H: 370 x 80 x 26 mm
- max. suspension: 1800 mm
- textile cable
- UGR <19

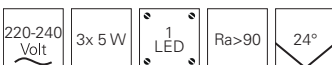
item	colour	colour temperature	light current
342216	 white	 3000 K	3x 500 lm
342215	 black	 3000 K	3x 500 lm



SLIM

- aluminium diecast
- dimensions H x Ø: 300 x 39 mm
- socket H x Ø: 240 x 25 mm
- max. suspension: 1800 mm
- textile cable
- UGR <19

item	colour	colour temperature	light current
342218	 white	 3000 K	3x 500 lm
342217	 black	 3000 K	3x 500 lm



POLARIS

- concrete
- dimensions L x B x H: 70 x 70 x 250 mm
- socket L x B x H: 80 x 80 x 30 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item colour

342095  grey



suitable illuminants on page 767-768



POLLUX

- concrete
- dimensions H x Ø: 250 x 70 mm
- socket H x Ø: 35 x 90 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item colour

342096  grey



suitable illuminants on page 767-768



BARRO II

- gypsum
- dimensions H x Ø: 250 x 70 mm
- socket H x Ø: 31 x 70 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item	colour
342024	<input type="checkbox"/> white paintable



suitable illuminants on page 767-768



CONCRETO I

- concrete
- dimensions H x Ø: 188 x 188 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1600 mm
- dimmable via optional illuminants

item	colour
342128	<input checked="" type="checkbox"/> grey



suitable illuminants on page 770-771





PAVONIS & CYGNI

concrete – a timeless companion. In the meantime, the functional and visual advantages of this ubiquitous material have also reached the lighting industry. Due to the stability of concrete, even large luminaires can be built narrowly. Our PAVONIS & CYGNI models combine the timelessly modern concrete look with elegant brass or chrome surfaces.

For this photo, the light sources 180239 for the PAVONIS and 180062 for the CYGNI were used.

PAVONIS

- concrete
- dimensions H x Ø: 199 x 140 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1500 mm
- dimmable via optional illuminants

item	colour
342103	 grey
342104	 dark grey





suitable illuminants on page 770-773



CYGNI

- concrete
- dimensions H x Ø: 285 x 400 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1500 mm
- dimmable via optional illuminants

item	colour
342101	 grey
342102	 dark grey



suitable illuminants on page 770-773





BASKET

The BASKET Series comprises two decorative pendant lights in different sizes. The name says it: The gracefully built lampshade imitates a basketwork and is fully made of gypsum. Like the color of gypsum, the shade is white coloured and creates a warm and natural light impression.



BASKET

- gypsum
- socket H x Ø: 25 x 100 mm
- max. suspension: 3000 mm
- dimmable via optional illuminants

item	colour	dimensions L x Ø
342142	<input type="checkbox"/> white	101 x 206 mm
342143	<input type="checkbox"/> white	168 x 344 mm



suitable illuminants on page 770-773



TWISTER

Elegant design with innovative details meets exceptional choice of materials: The TWISTER series combines decorative floor, table and pendant luminaires in different sizes, made entirely of plaster. We turn the cable into a design element! Entirely in classic white, the luminaires are only interrupted by a red cable. This makes the TWISTER series an eye-catcher not only in living areas, but also in hotels or restaurants.

TWISTER I

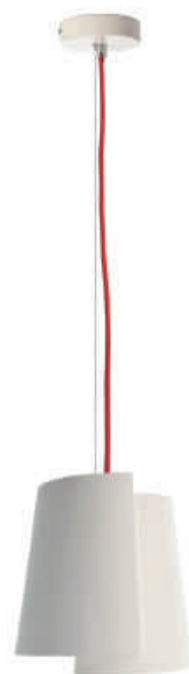
- Design by Johannes Tomm
- red textile cable
- gypsum
- easy cleaning through surface treatment
- dimensions H x Ø: 185 x 180 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 3000 mm
- dimmable via optional illuminants

item colour

342144 ☐ white



suitable illuminants on page 769



suitable
table /
floor lights
page 218
346010
343017

TWISTER II

- Design by Johannes Tomm
- red textile cable
- gypsum
- easy cleaning through surface treatment
- dimensions H x Ø: 282 x 280 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 3000 mm
- dimmable via optional illuminants

item colour

342145 ☐ white



suitable illuminants on page 770-773



suitable
table /
floor lights
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343017





FILO BALL

- metal
- dimensions H x Ø: 160 x 160 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item	colour
342029	 silver coloured
342030	 black



suitable illuminants on page 766



FILO MOB

- metal
- dimensions H x Ø: 190 x 190 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item	colour
342025	 silver coloured
342026	 black



suitable illuminants on page 770-773

FILO BIG MOB

- metal
- dimensions H x Ø: 300 x 300 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants



item	colour
342027	 silver coloured
342028	 black



suitable illuminants on page 770-773

FILO SAT

- metal
- dimensions H x Ø: 180 x 390 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants



item	colour
342031	 silver coloured
342032	 black



suitable illuminants on page 770-773

ELECTRA



Could it be any cooler? Sure – ELECTRA! The combination of silver-coloured chrome lampshade and modern LED technology underlines modern interiors and serves as an elegant eye-catcher above tables and other furniture.

But don't worry: with its warm light colour, ELECTRA creates a cosy, warm atmosphere.




ELECTRA

- glass
- dimensions Ø: 115 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via phase control or phase cut-off


item	colour	colour temperature	light current
342116	 silver coloured chrome	 3000 K	180 lm


220-240 Volt

4 W

 1 LED

Ra>80



 100°






ELECTRA

- glass
- dimensions Ø: 115 mm
- socket L x B x H: 610 x 75 x 25 mm
- max. suspension: 1200 mm
- dimmable via phase control or phase cut-off


item	colour	colour temperature	light current
342117	 silver coloured chrome	 3000 K	540 lm


220-240 Volt

12 W

 3 LED

Ra>80

 100°





BUNDA

- glass
- dimensions Ø: 135 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item colour

342114  silver coloured chrome




suitable illuminants on page 766

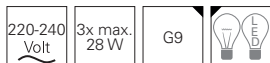


BUNDA

- glass
- dimensions Ø: 135 mm
- socket L x B x H: 610 x 75 x 25 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item colour

342115  silver coloured chrome



suitable illuminants on page 766





FURNEL

The world in a sphere - the FURNEL pendant luminaire fills your room with a pleasant light and reflects the surroundings via its mirrored glass surface. Room and luminaire can hardly be brought together in a more natural way.



FURNEL

- glass
- dimensions Ø: 350 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item	colour
342109	 silver coloured mirrored



suitable illuminants on page 770-773



DIPHDA





Bring the Orient into your home: Are you looking for the final eye-catcher to add the finishing touch to your dignified modern retro interior? With its copper-coloured surface, the DIPHDA sets cultivated light accents that cut an excellent figure in bars and lounges as well as in living areas.

The light sources 180205 for the small and 180060 for the large DIPHDA were used for this photo.



DIPHDA

- glass
- socket H x Ø: 25 x 100 mm
- max. suspension: 1200 mm
- dimmable via optional illuminants

item	colour	dimensions L x Ø
342118	 silver coloured chrome	1200 x 150 mm
342120	 copper coloured	1200 x 150 mm
342119	 silver coloured chrome	1200 x 200 mm
342121	 copper coloured	1200 x 200 mm

220-240
Volt

1x max.
60 W

E27



suitable illuminants on page 770-773






BARREL

Full focus: The BARREL pendant luminaire concentrates entirely on its most important task - illuminating a specific area. This is not least due to the noble metal shade, which ensures glare-free lighting pleasure throughout.

The illuminant 180071 was used for the picture on the right.

BARREL

- metal
- dimensions L x Ø: 250 x 100 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1000 mm
- dimmable via optional illuminants

item	colour
342049	 copper coloured
342050	 silver coloured satined
342051	 black






suitable illuminants on page 770-773



BELL

- metal
- dimensions L x Ø: 300 x 300 mm
- socket H x Ø: 25 x 120 mm
- max. suspension: 1000 mm
- dimmable via optional illuminants

item	colour
342052	 copper coloured
342053	 silver coloured satined
342054	 black



suitable illuminants on page 770-773





ANKAA



Step closer, risk a look: The ANKAA pendant luminaire is dominated by timeless metal, which is interrupted by horizontal light slits and in this way not only creates an extraordinary room light, but will also catch the eye of your guests.

The light sources 180060 for the small and 180061 for the large ANKAA were used for this photo.



ANKAA

- metal
- socket H x Ø: 25 x 120 mm
- max. suspension: 1175/1195 mm
- dimmable via optional illuminants

item	colour	dimensions L x Ø
342137	 stainless steel brushed	1400 x 200 mm
342138	 stainless steel brushed	1500 x 280 mm



suitable illuminants on page 770-773







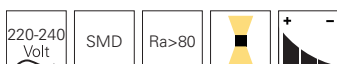
MENKAR 400 + 600

- timeless, minimalist design
- high light current [indirect light component ca. 15 - 20%]
- aluminium
- socket H x Ø: 30 x 100 mm
- max. suspension: 1800 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 59
348198-348205

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342201	white	3000/4000 K	3100/3200 lm	60 x 400 mm	43 W	224 LED
342203	silver brushed	3000/4000 K	3100/3200 lm	60 x 400 mm	43 W	224 LED
342204	coffee brushed	3000/4000 K	3100/3200 lm	60 x 400 mm	43 W	224 LED
342202	black	3000/4000 K	3100/3200 lm	60 x 400 mm	43 W	224 LED
342205	white	3000/4000 K	5500/5600 lm	60 x 600 mm	65 W	400 LED
342207	silver brushed	3000/4000 K	5500/5600 lm	60 x 600 mm	65 W	400 LED
342208	coffee brushed	3000/4000 K	5500/5600 lm	60 x 600 mm	65 W	400 LED
342206	black	3000/4000 K	5500/5600 lm	60 x 600 mm	65 W	400 LED



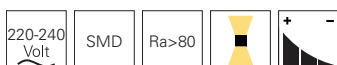
MENKAR 800

- timeless, minimalist design
- high light current [indirect light component ca. 15 - 20%]
- aluminium
- socket H x Ø: 30 x 100 mm
- max. suspension: 3000 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 59
348206-348209

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342209	white	3000/4000 K	7600/7800 lm	60 x 800 mm	95 W	576 LED
342211	silver brushed	3000/4000 K	7600/7800 lm	60 x 800 mm	95 W	576 LED
342212	coffee brushed	3000/4000 K	7600/7800 lm	60 x 800 mm	95 W	576 LED
342210	black	3000/4000 K	7600/7800 lm	60 x 800 mm	95 W	576 LED





MEROPE

The pendant lights of the MEROPE Series unite timeless elegance and reduced modernity. Available diameters are 400, 600 and 800mm and the light colour [3000K/4000K] can be chosen with a switch before mounting. The outer ring is finished in white, silver, coffee brown or black.



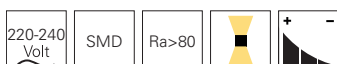
MEROPE 400 + 600

- timeless, minimalist design
- high light current
- aluminium
- socket H x Ø: 65 x 220 mm
- max. suspension: 1800 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 61
348186-348193

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342189	white	3000/4000 K	2100/2200 lm	35 x 380 mm	30 W	144 LED
342191	silver brushed	3000/4000 K	2100/2200 lm	35 x 380 mm	30 W	144 LED
342192	coffee brushed	3000/4000 K	2100/2200 lm	35 x 380 mm	30 W	144 LED
342190	black	3000/4000 K	2100/2200 lm	35 x 380 mm	30 W	144 LED
342193	white	3000/4000 K	3100/3200 lm	35 x 580 mm	42 W	240 LED
342195	silver brushed	3000/4000 K	3100/3200 lm	35 x 580 mm	42 W	240 LED
342196	coffee brushed	3000/4000 K	3100/3200 lm	35 x 580 mm	42 W	240 LED
342194	black	3000/4000 K	3100/3200 lm	35 x 580 mm	42 W	240 LED



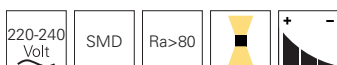
MEROPE 800

- timeless, minimalist design
- high light current
- aluminium
- socket H x Ø: 65 x 275 mm
- max. suspension: 3000 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 61
348194-348197

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342197	white	3000/4000 K	4800/4900 lm	35 x 780 mm	60 W	384 LED
342199	silver brushed	3000/4000 K	4800/4900 lm	35 x 780 mm	60 W	384 LED
342200	coffee brushed	3000/4000 K	4800/4900 lm	35 x 780 mm	60 W	384 LED
342198	black	3000/4000 K	4800/4900 lm	35 x 780 mm	60 W	384 LED



















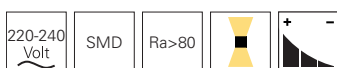
SCULPTORIS 400 + 600

- timeless, minimalist design
- high light current
- aluminium
- socket H x Ø: 65 x 220 mm
- max. suspension: 1800 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 63
348180-348183

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342183	 white	  3000/4000 K	1900/2000 lm	85 x 400 mm	30 W	168 LED
342184	 black	  3000/4000 K	1900/2000 lm	85 x 400 mm	30 W	168 LED
342185	 white	  3000/4000 K	3000/3100 lm	110 x 600 mm	42 W	240 LED
342186	 black	  3000/4000 K	3000/3100 lm	110 x 600 mm	42 W	240 LED









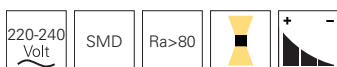
SCULPTORIS 800

- timeless, minimalist design
- high light current
- aluminium
- socket H x Ø: 65 x 275 mm
- max. suspension: 3000 mm
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
ceiling lights
page 63
348184
348185

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
342187	 white	  3000/4000 K	4000/4100 lm	110 x 800 mm	60 W	384 LED
342188	 black	  3000/4000 K	4000/4100 lm	110 x 800 mm	60 W	384 LED





APOLLON

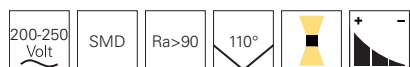
The slim and purist pendant lamp APOLLON fits seamlessly into almost any ambience and provides a rich warm white light in addition to the noble look. The APOLLON is available in two different sizes with a matte surface in black and white.



APOLLON

- slim, noble design
- high colour rendition [Ra >90]
- aluminium
- socket L x B x H: 650/850 x 35 x 48 mm
- max. suspension: 3000 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current	dimensions L x B x H	power
342149	white	2700 K	1755 lm	1004 x 80 x 8 mm	28 W
342148	black	2700 K	1755 lm	1004 x 80 x 8 mm	28 W
342151	white	2700 K	2475 lm	1464 x 80 x 8 mm	42 W
342150	black	2700 K	2475 lm	1464 x 80 x 8 mm	42 W



MADERA

The MADERA series is made of first-class European oak wood and impresses with its modern design and mix of materials in private living areas, hotels, restaurants and much more. The noble MADERA luminaires distribute their powerful warm white light in every room and thus also cut an excellent figure as functional and high-quality lighting at reception counters and co.



MADERA

- modern, exclusive design
- made in Europe from high-quality oak wood of quality class A
- FSC-certified raw material oak wood
- environmentally friendly packaging
- infinitely dimmable via touch sensor
- oak wood | aluminium
- dimensions L x B x H: 900 x 40 x 60 mm
- socket L x B x H: 370 x 50 x 30 mm
- max. suspension: 1000 mm

item	colour	colour temperature	light current
342169	wood, black	ww 3000 K	1190 lm



suitable
ceiling lights
page 89
348147



suitable
wall light
page 196
341248




suitable
table /
floor lights
page 220
346044
343031






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surface mounted ceiling lights



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page 82



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page 82



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□ ■ □
from page 84



□ ■ □
from page 86



■
page 89





ORBIT

The ORBIT is a modern surface-mounted ceiling luminaire that offers more than is apparent at first glance. In addition to its high light output [optionally in warm white or newtral white] and a 360° beam angle for perfect area illuminati-on, the ORBIT can be converted into a chic pendant lumi-naire via an optional wire suspension. For those who need even more flexibility, the ORBIT can be combined with the ZANIAH series, which is also new.



ORBIT


- modern design
- high light current
- can be converted into a pendant luminaire
- plastic
- dimensions H x Ø: 45 x 350 mm
- socket H x Ø: 40 x 200 mm
- dimmable via phase control or phase cut-off


item	colour		colour temperature		light current
401009	<input type="checkbox"/>	white	 ww	3000 K	1650 lm
401010	<input type="checkbox"/>	white	 nw	4000 K	1760 lm


220-240 Volt


20 W

SMD

 252 LED

 Ra>80

 110°

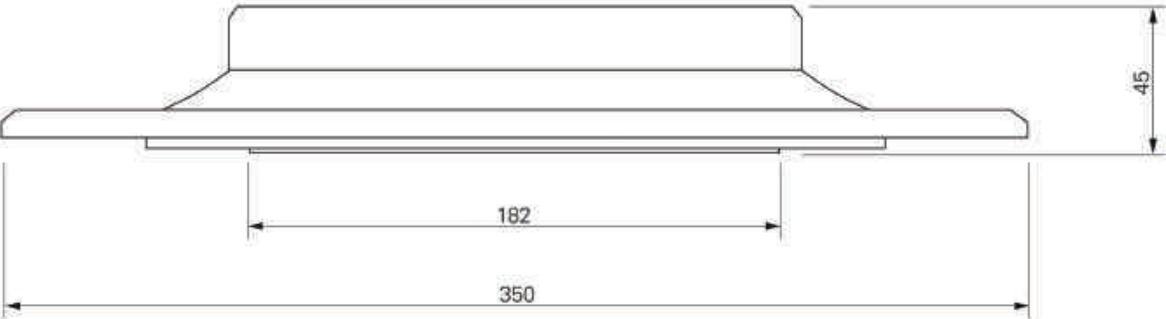


IP54

IK10

optionales accessories

- 930647 ☐ canopy with rope suspension























ZANIAH

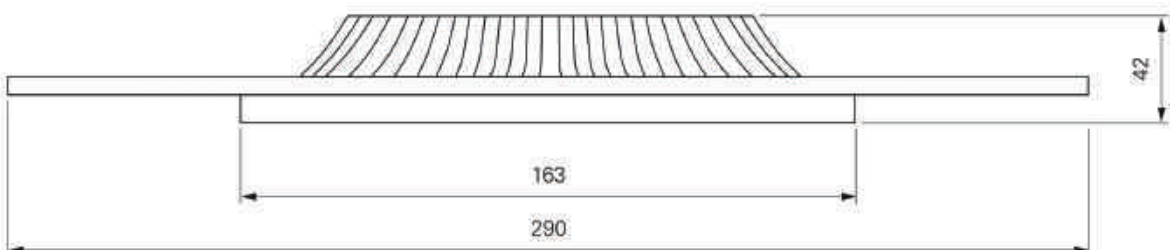
While most surface-mounted ceiling luminaires focus on flat surfaces and covers, the ZANIAH deliberately places its 360° light source [optionally available as 12W, 18W and 24W versions] in the foreground. This is not only for optical reasons, because the ZANIAH can be combined with the covers of the ORBIT series, which is also new. In this way, not only are different RAL colours available – the ZANIAH itself is also available in eight colour variants per power class.



ZANIAH 12W

- modern design
- interchangeable covers in eight colours
- aluminium
- dimensions H x Ø: 42 x 290 mm
- dimmable via phase control or phase cut-off

















item	colour	colour temperature	light current
620040	 white	 3000 K	1500 lm
620033	 silver coloured	 3000 K	1500 lm
620038	 grey	 3000 K	1500 lm
620039	 black	 3000 K	1500 lm
620036	 red	 3000 K	1500 lm
620037	 yellow	 3000 K	1500 lm
620034	 blue	 3000 K	1500 lm
620035	 green	 3000 K	1500 lm

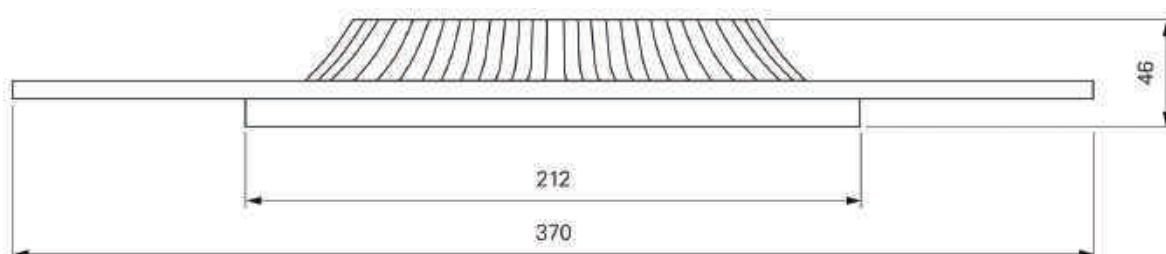




ZANIAH 18W

- modern design
- interchangeable covers in eight colours
- aluminium
- dimensions H x Ø: 46 x 370 mm
- dimmable via phase control or phase cut-off

















item	colour	colour temperature	light current
620048	 white	 3000 K	2000 lm
620041	 silver coloured	 3000 K	2000 lm
620046	 grey	 3000 K	2000 lm
620047	 black	 3000 K	2000 lm
620044	 red	 3000 K	2000 lm
620045	 yellow	 3000 K	2000 lm
620042	 blue	 3000 K	2000 lm
620043	 green	 3000 K	2000 lm

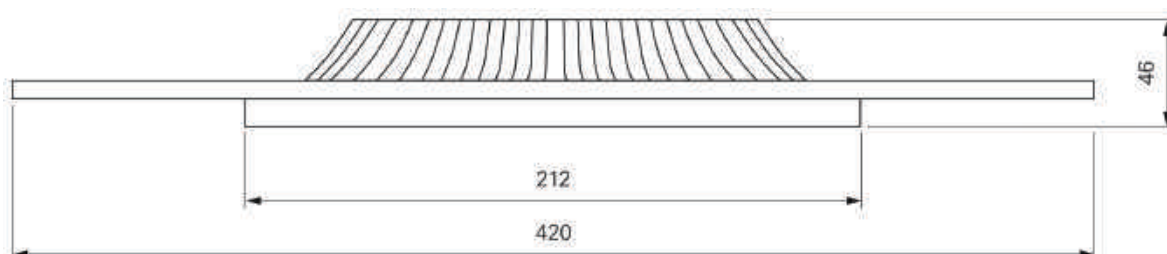




ZANIAH 24W

- modern design
- interchangeable covers in eight colours
- aluminium
- dimensions H x Ø: 46 x 420 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
620056	 white	 3000 K	2560 lm
620049	 silver coloured	 3000 K	2560 lm
620054	 grey	 3000 K	2560 lm
620055	 black	 3000 K	2560 lm
620052	 red	 3000 K	2560 lm
620053	 yellow	 3000 K	2560 lm
620050	 blue	 3000 K	2560 lm
620051	 green	 3000 K	2560 lm





MENKAR

The ceiling lamps of the MENKAR series can be combined great with the MEROPE series – as they come out of the same family. Just like the MEROPE, the MENKAR comes with a fine finished outer ring made of aluminum in white, silver, coffee brown or black colour.



MENKAR 400 + 600 + 800

- timeless design
- high light current [indirect light component ca. 15 - 20%]
- aluminium
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off

suitable
pendant lights
page 39
342201-342212

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
348198	white	3000/4000 K	3100/3200 lm	90 x 400 mm	43 W	224 LED
348200	silver brushed	3000/4000 K	3100/3200 lm	90 x 400 mm	43 W	224 LED
348201	coffee brushed	3000/4000 K	3100/3200 lm	90 x 400 mm	43 W	224 LED
348199	black	3000/4000 K	3100/3200 lm	90 x 400 mm	43 W	224 LED
348202	white	3000/4000 K	5500/5600 lm	90 x 600 mm	65 W	400 LED
348204	silver brushed	3000/4000 K	5500/5600 lm	90 x 600 mm	65 W	400 LED
348205	coffee brushed	3000/4000 K	5500/5600 lm	90 x 600 mm	65 W	400 LED
348203	black	3000/4000 K	5500/5600 lm	90 x 600 mm	65 W	400 LED
348206	white	3000/4000 K	7600/7800 lm	90 x 800 mm	95 W	576 LED
348208	silver brushed	3000/4000 K	7600/7800 lm	90 x 800 mm	95 W	576 LED
348209	coffee brushed	3000/4000 K	7600/7800 lm	90 x 800 mm	95 W	576 LED
348207	black	3000/4000 K	7600/7800 lm	90 x 800 mm	95 W	576 LED





MEROPE

The absolutely timeless MEROPE satisfies not only with the high light current or the very small mounting dimension, but is also an eyecatcher with the elegant outer aluminum ring. You get the choice between sandblasted surface in white or black or brushed surface in silver or trending colour coffee brown finish. Because of the three different sizes 380, 580 or 780mm, the MEROPE fits even more flexible in different surroundings.



MEROPE 400 + 600 + 800

- timeless design
- high light current
- aluminium
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
pendant lights
page 41
342189-342200

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
348186	white	3000/4000 K	2100/2200 lm	60 x 380 mm	30 W	144 LED
348188	silver brushed	3000/4000 K	2100/2200 lm	60 x 380 mm	30 W	144 LED
348189	coffee brushed	3000/4000 K	2100/2200 lm	60 x 380 mm	30 W	144 LED
348187	black	3000/4000 K	2100/2200 lm	60 x 380 mm	30 W	144 LED
348190	white	3000/4000 K	3100/3200 lm	60 x 580 mm	42 W	240 LED
348192	silver brushed	3000/4000 K	3100/3200 lm	60 x 580 mm	42 W	240 LED
348193	coffee brushed	3000/4000 K	3100/3200 lm	60 x 580 mm	42 W	240 LED
348191	black	3000/4000 K	3100/3200 lm	60 x 580 mm	42 W	240 LED
348194	white	3000/4000 K	4800/4900 lm	60 x 780 mm	60 W	384 LED
348196	silver brushed	3000/4000 K	4800/4900 lm	60 x 780 mm	60 W	384 LED
348197	coffee brushed	3000/4000 K	4800/4900 lm	60 x 780 mm	60 W	384 LED
348195	black	3000/4000 K	4800/4900 lm	60 x 780 mm	60 W	384 LED





Mit freundlicher Unterstützung von Regionaldirektion für Deutsche Vermögensberatung Pierre Werner / Direktion für Deutsche Vermögensberatung Uwe Liebhdz

SCULPTORIS

Thanks to its different versions, the SCULPTORIS series can be optimally integrated both in the bedroom as a surface mounted ceiling luminaire and in the living or dining area as a pendant luminaire.



product video



SCULPTORIS 400 + 600 + 800

- timeless, minimalist design
- high light current
- aluminium
- light colour adjustable via dip switch
- dimmable via phase control or phase cut-off



suitable
pendant
lights
page 43
342183-342188

item	colour	colour temperature	light current	dimensions H x Ø	power	light source
348180	white	3000/4000 K	1900/2000 lm	100 x 400 mm	30 W	168 LED
348181	black	3000/4000 K	1900/2000 lm	100 x 400 mm	30 W	168 LED
348182	white	3000/4000 K	3000/3100 lm	130 x 600 mm	42 W	240 LED
348183	black	3000/4000 K	3000/3100 lm	130 x 600 mm	42 W	240 LED
348184	white	3000/4000 K	4000/4100 lm	130 x 800 mm	60 W	384 LED
348185	black	3000/4000 K	4000/4100 lm	130 x 800 mm	60 W	384 LED





HELEN I 3 COLOUR

- plastic
- dimensions H x Ø: 83 x 276 mm
- socket H x Ø: 20 x 251 mm
- light colour adjustable via dip switch

item	colour	colour temperature			light current
348051	 silver coloured brushed	  	3000/4000/5500 K		1400 lm

220-240 Volt	15 W	SMD	84 LED	Ra>80	115°	IP54
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HELEN II 3 COLOUR

- plastic
- dimensions H x Ø: 89 x 351 mm
- socket H x Ø: 22 x 326 mm
- light colour adjustable via dip switch

item	colour	colour temperature			light current
348052	 silver coloured brushed	  	3000/4000/5500 K		1800 lm

220-240 Volt	19 W	SMD	120 LED	Ra>80	115°	IP54
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ALTAIS

It takes a lot to bring the ALTAIS series into embarrassment. Thanks to IP54 and impact resistance class IK10, the outdoor luminaires are convincing as slim all-rounders in both public and private areas. The ALTAIS luminaires offer additional flexibility thanks to their integrated motion sensor (programmable via the remote control supplied) and the adjustable light colour for different lighting scenarios.



product video





ALTAIS

- light colour adjustable via dip switch
- plastic

item	colour	colour temperature	light current	dimensions H x Ø	power
348141	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	1260 lm	48 x 220 mm	12W
348143	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	1870 lm	48 x 280 mm	18W
348145	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	2715 lm	48 x 330 mm	25W

220-240 Volt	SMD	LED	Ra>85	120°	IP54	IK10
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ALTAIS MOTION

- light colour adjustable via dip switch
- detection area, daylight sensor and light duration can be individualised via remote control
- plastic
- incl. remote control
- incl. motion sensor

item	colour	colour temperature	light current	dimensions H x Ø	power
348142	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	1260 lm	48 x 220 mm	12W
348144	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	1870 lm	48 x 280 mm	18W
348146	<input type="checkbox"/> white	WW NW CW 3000/4000/6000 K	2715 lm	48 x 330 mm	25W

220-240 Volt	SMD	LED	Ra>85	120°		IP54	IK10
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SUBRA

Our new SUBRA lamps can be mounted on the wall just like the ceiling and convince with the slim silhouette. This is not only because of the small installation height of 7cm, but also the orbital light ring which is an additional design element. When it comes to dimming, the SUBRA is even more subtle. You got the choice between the analog TRIAC or the digital DALI version. And there is another version with an adjustable motion sensor.



product video
















safe assembly thanks to safety rope



SUBRA

- classic design with illuminated stripe as highlight
- easy mounting by means of clip connection
- high light current
- IP54 ceiling mounting / IP20 wall mounting
- aluminium
- dimensions H x Ø: 70 x 350 mm
- socket H x Ø: 22 x 290 mm

item	colour		colour temperature		light current	power	control
401007	<input type="checkbox"/>	white		3000 K	2600 lm	28,50 W	TRIAC
401008	<input type="checkbox"/>	white		4000 K	2840 lm	28,50 W	TRIAC
401005	<input type="checkbox"/>	white		3000 K	2603 lm	28,70 W	motion sensor
401006	<input type="checkbox"/>	white		4000 K	2651 lm	28,70 W	motion sensor
401003	<input type="checkbox"/>	white		3000 K	2636 lm	28,90 W	DALI
401004	<input type="checkbox"/>	white		4000 K	2671 lm	28,90 W	DALI

						
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LIBRAE LINEAR I

- aluminium
- luminaire L x Ø: 110 x 65 mm
- socket: 122 x 72 x 30 mm
- dimmable via optional illuminants

item colour

348073 ☐ white

348170 ☒ black



suitable illuminants on page 767-768



LIBRAE LINEAR II

- aluminium
- luminaire L x Ø: 110 x 65 mm
- socket: 322 x 72 x 30 mm
- dimmable via optional illuminants

item colour

348074 ☐ white

348169 ☒ black



suitable illuminants on page 767-768



LIBRAE LINEAR III

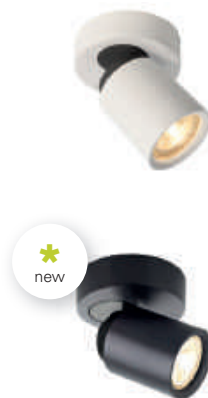
- aluminium
- luminaire L x Ø: 110 x 65 mm
- socket: 542 x 72 x 30 mm
- dimmable via optional illuminants

item	colour
348075	<input type="checkbox"/> white
348171	<input checked="" type="checkbox"/> black



suitable illuminants on page 767-768





LIBRAE ROUND I

- aluminium
- luminaire H x Ø: 110 x 65 mm
- socket H x Ø: 30 x 102 mm
- dimmable via optional illuminants

item colour

348076 ☐ white

348172 ☒ black



suitable illuminants on page 767-768



LIBRAE ROUND II

- aluminium
- luminaire H x Ø: 110 x 65 mm
- socket H x Ø: 30 x 173 mm
- dimmable via optional illuminants

item colour

348077 ☐ white

348173 ☒ black



suitable illuminants on page 767-768



LIBRAE ROUND III

- aluminium
- luminaire H x Ø: 110 x 65 mm
- socket H x Ø: 30 x 212 mm
- dimmable via optional illuminants

item	colour
348078	<input type="checkbox"/> white
348174	<input checked="" type="checkbox"/> black



suitable illuminants on page 767-768





INDI I

- aluminium
- luminaire H x Ø: 124 x 100 mm
- socket H x Ø: 25 x 80 mm
- dimmable via optional illuminants

item	colour
348085	 silver coloured brushed



suitable illuminants on page 767-768



INDI II

- aluminium
- luminaire H x Ø: 124 x 172 mm
- socket H x Ø: 25 x 135 mm
- dimmable via optional illuminants

item	colour
348086	 silver coloured brushed



suitable illuminants on page 767-768

INDI III

- aluminium
- luminaire H x Ø: 124 x 250 mm
- socket H x Ø: 25 x 190 mm
- dimmable via optional illuminants

item colour

348087  silver coloured brushed



suitable illuminants on page 767-768

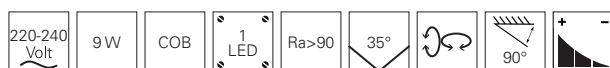




UNI II

- aluminium diecast
- luminaire H x Ø: 103 x 100 mm
- socket H x Ø: 14,5 x 96 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348124	white	3000 K	670 lm
348179	black	3000 K	670 lm



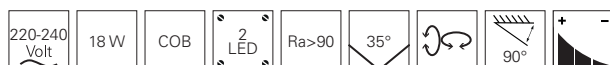
suitable
power
luminaire
page 336
707044
707131



UNI II DOUBLE

- aluminium diecast
- luminaire L x B x H: 212 x 100 x 103 mm
- socket L x B x H: 212 x 20 x 14 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348125	white	3000 K	1350 lm
348175	black	3000 K	1350 lm





UNI II TRIPLE

- aluminium diecast
- luminaire L x B x H: 324 x 100 x 103 mm
- socket L x B x H: 315 x 25 x 14,5 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348107	white	3000 K	2150 lm
348210	black	3000 K	2150 lm

	28 W	COB		Ra>90				
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
accessories für UNI II series

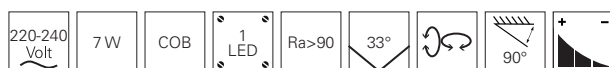
930339	reflector ring black
930340	reflector ring gold optics
930341	reflector ring chrome
930371	reflector ring II black glossy
930335	cover backside black
930337	cover heatsink black
930306	reflector 50°
930307	honeycomb filter
930308	spread lens 40° clear/satined
930309	softening lens 47° satined
930310	linear spread lens 40°/80° asymmetric clear/satined



UNI II MINI





- aluminium diecast
- luminaire L x Ø: 91 x 75 mm
- socket H x Ø: 44 x 75 mm
- dimmable via phase control or phase cut-off

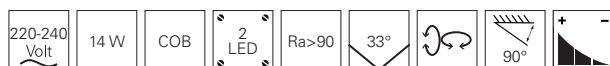
item	colour	colour temperature	light current
348122	 white	 3000 K	600 lm
348178	 black	 3000 K	600 lm



UNI II MINI DOUBLE

- aluminium diecast
- luminaire L x B x H: 160 x 75 x 91 mm
- socket L x B x H: 160 x 75 x 44 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348123	 white	 3000 K	980 lm
348177	 black	 3000 K	980 lm







accessories für UNI II MINI series

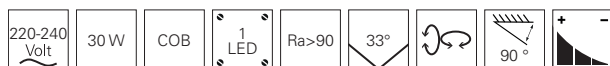
- 930331** reflector ring black
- 930332** reflector ring gold
- 930333** reflector ring chrome
- 930381** reflector ring II black
- 930327** cover backside black
- 930329** cover heatsink black



UNI II MAX

- aluminium diecast
- luminaire H x Ø: 128 x 125 mm
- socket H x Ø: 62 x 125 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348127	 white	 3000 K	2410 lm
348176	 black	 3000 K	2410 lm



accessories für UNI II MAX

930398	reflector ring black
930399	reflector ring gold
930382	reflector ring II black glossy
930394	cover backside black
930396	cover heatsink black
930390	reflector 24°
930392	reflector 50°



BENGALA

- aluminium
- luminaire H x Ø: 120 x 96 mm
- socket Ø: 96 mm
- dimmable via optional illuminants

item	colour
348023	<input type="checkbox"/> white
122416	<input type="checkbox"/> silver coloured brushed
348022	<input type="checkbox"/> black



suitable illuminants on page 767-768



DATO

- aluminium
- luminaire L x B x H: 96 x 96 x 120 mm
- socket L x B: 96 x 96 mm
- dimmable via optional illuminants

item	colour
348025	<input type="checkbox"/> white
122417	<input type="checkbox"/> silver coloured brushed
348024	<input type="checkbox"/> black



suitable illuminants on page 767-768



MONA

- aluminium diecast
- dimmable via optional illuminants

item	colour	dimensions L x B x H	power
348001	<input type="checkbox"/> white	93 x 93 x 120 mm	1x max.50 W
348002	<input checked="" type="checkbox"/> black	93 x 93 x 120 mm	1x max.50 W
348004	<input type="checkbox"/> white	186 x 93 x 120 mm	2x max.50 W
348005	<input checked="" type="checkbox"/> black	186 x 93 x 120 mm	2x max.50 W



suitable illuminants on page 767-768





SKY LED

- aluminium
- dimensions L x B x H: 105 x 105 x 105 mm
- dimmable via phase cut-off

item	colour	colour temperature	light current
348013	<input type="checkbox"/> white	 3000 K	770 lm



NAOS

- concrete
- socket L x B x H: 60 x 40 x 45 mm
- dimmable via optional illuminants

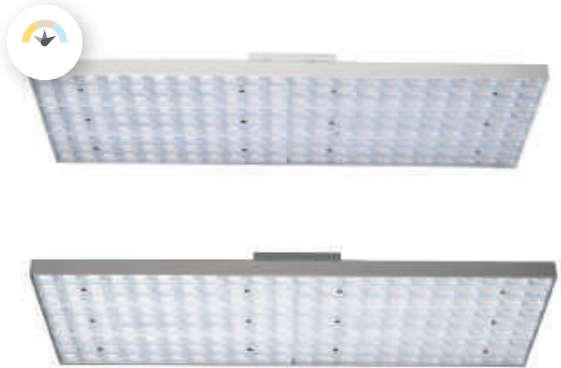
item	colour	dimensions L x B x H / H x Ø
348048	 grey	70 x 70 x 112 mm
348049	 grey	112 x 70 mm



suitable illuminants on page 767-768

DRACONIS

The DRACONIS series from DEKO-LIGHT enables the flexible ceiling lighting for a wide range of applications in the industrial, commercial and logistics sectors. The DRACONIS luminaire is for the optional use as a surface-mounted ceiling luminaire or in a 3-phase track system. The power [45, 55 or 72 W] and light colour [2,700, 3,500 or 4,000 K] can be adjusted via a switch on the back of the housing. In order to integrate the DRACONIS in almost any environment, we offer several lenses for asymmetrical or symmetrical illumination in different beam angles. The maximum light current is 8,215 lumens.



DRACONIS

- light colour and output adjustable via dip switch
- high light current [bis 8200 lm]
- aluminium diecast
- dimensions L x B x H: 578 x 189 x 71 mm
- socket L x B x H: 102 x 88 x 25 mm

item	colour	colour temperature		light current
348128	<input type="checkbox"/> white	<input type="checkbox"/> WW	<input type="checkbox"/> NW 2700 / 3500 / 4000 K	8215 lm
348099	<input type="checkbox"/> aluminium	<input type="checkbox"/> WW	<input type="checkbox"/> NW 2700 / 3500 / 4000 K	8215 lm

220-240 50Hz Volt	45W/ 55W/ 72W	SMD	198 LED	Ra>80	60°
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suitable
power
luminaires
page 322
620120
620119



accessories







- 930577** 15° lens | asymmetric
- 930544** 20° lens | symmetric
- 930545** 30° lens | symmetric
- 930546** 90° lens | symmetric



suitable
pendant lights
page 13
342177
342178

LUCEA 10

- aluminium diecast
- dimensions H x Ø: 157 x 65 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current
348153	 white	  3000 / 4000 K	930 / 1000 lm
348154	 black	  3000 / 4000 K	930 / 1000 lm



suitable
power
luminaires
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707124
707125













accessories

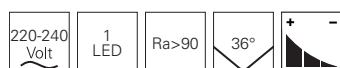
930679 lens 24°



LUCEA 15 + 20

- aluminium diecast
- dimensions H x Ø: 178 x 85 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current	power
348155	 white	  3000 / 4000 K	1460 / 1500 lm	15 W
348156	 black	  3000 / 4000 K	1460 / 1500 lm	15 W
348157	 white	  3000 / 4000 K	1930 / 2000 lm	20 W
348158	 black	  3000 / 4000 K	1930 / 2000 lm	20 W



accessories

930680 lens 24°

930681 lens 60°









suitable
pendant lights
page 13
342179-342182



suitable
power
luminaires
from page 333
707118-707121
707126-707129

LUCEA 30

- aluminium diecast
- dimensions H x Ø: 211 x 100 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current
348159	 white	  3000 / 4000 K	2700 / 2900 lm
348160	 black	  3000 / 4000 K	2700 / 2900 lm



accessories

930682 lens 24°

930684 lens 60°



suitable
power
luminaires
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707123



suitable
pendant lights
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342177
342178

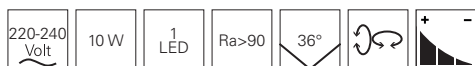


suitable
power
luminaires
from page 332
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707124
707125

LUCEA 10

- aluminium diecast
- dimensions H x Ø: 218 x 65 mm
- socket H x Ø: 29 x 104,5 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current
348161	white	3000 / 4000 K	930 / 1000 lm
348162	black	3000 / 4000 K	930 / 1000 lm



accessories

930679 lens 24°





suitable
pendant lights
page 13
342179-342182

LUCEA 15 + 20

- aluminium diecast
- dimensions H x Ø: 241 x 85 mm
- socket H x Ø: 29 x 104,5 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current	power
348163	white	3000 / 4000 K	1460 / 1500 lm	15 W
348164	black	3000 / 4000 K	1460 / 1500 lm	15 W
348165	white	3000 / 4000 K	1930 / 2000 lm	20 W
348166	black	3000 / 4000 K	1930 / 2000 lm	20 W



suitable
power
luminaires
from page 333
707118-707121
707126-707129

accessories

- 930680** lens 24°
930681 lens 60°

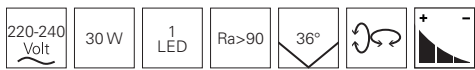


suitable
power
luminaires
page 333
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707123

LUCEA 30

- aluminium diecast
- dimensions H x Ø: 274 x 100 mm
- socket H x Ø: 29 x 104,5 mm
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

item	colour	colour temperature	light current
348167	white	3000 / 4000 K	2700 / 2900 lm
348168	black	3000 / 4000 K	2700 / 2900 lm



accessories

- 930682** lens 24°
930684 lens 60°





MADERA

The MADERA series is made of first-class European oak wood and impresses with its modern design and mix of materials in private living areas, hotels, restaurants and many more. The noble MADERA luminaires distribute their powerful warm white light in any room and thus also cut an excellent figure as functional and high-quality lighting at reception counters and more.



MADERA

- modern, exclusive design
- from high-quality oak wood of grade A
- FSC-certified raw material oak wood
- environmentally friendly packaging
- oak wood | aluminium
- dimensions L x B x H: 810 x 135 x 110 mm
- socket L x B x H: 250 x 135 x 30 mm

item	colour	colour temperature	light current
348147	■ wood, black	■ 3000 K	1120 lm

220-240 Volt	14 W	LED	Ra>80
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suitable
Pendelleuchte
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342169



suitable
wall light
page 196
341248



suitable
table /
floor lights
page 220
346044
343031



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built in ceiling lights



 
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from page 139



  
from page 140



  
from page 142





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 from page 146





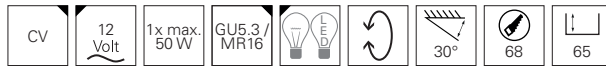
 from page 148

CEILING BUILT-IN RING

- metal
- dimensions H x Ø: 34 x89 mm
- dimmable via optional illuminants



item	colour
686868	<input type="checkbox"/> white
686869	<input type="checkbox"/> silver coloured chrome
686871	<input type="checkbox"/> silver coloured brushed
686880	<input type="checkbox"/> aluminium
686867	<input checked="" type="checkbox"/> copper coloured
686864	<input checked="" type="checkbox"/> black



accessories

829063 safety spacer

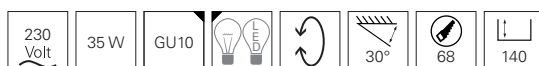
suitable illuminants on page 765



CEILING BUILT-IN RING GU10

- metal
- dimensions Ø: 89 mm
- dimmable via optional illuminants

item	colour
110032	<input type="checkbox"/> white
110033	<input type="checkbox"/> silver coloured chrome
110034	<input type="checkbox"/> silver coloured brushed
110035	<input type="checkbox"/> aluminium
110036	<input checked="" type="checkbox"/> copper coloured
110037	<input checked="" type="checkbox"/> black



accessories

829063 safety spacer

suitable illuminants on page 767-768

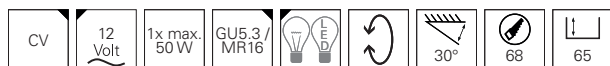




CEILING BUILT-IN RING

- aluminium diecast
- dimensions H x Ø: 27 x 81 mm
- dimmable via optional illuminants

item	colour
449200	<input type="checkbox"/> white
449201	<input checked="" type="checkbox"/> silver coloured chrome
449202	<input type="checkbox"/> silver coloured brushed



accessories

829063 safety spacer

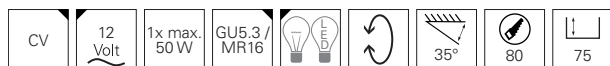
suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium
- dimensions H x Ø: 26 x 92 mm
- dimmable via optional illuminants

item	colour
110222	<input checked="" type="checkbox"/> silver coloured



accessories

829063 safety spacer

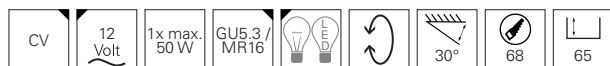
suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium diecast
- dimensions L x B x H: 82 x 82 x 27 mm
- dimmable via optional illuminants

item	colour
449210	<input type="checkbox"/> white
449211	<input type="checkbox"/> silver coloured chrome
449212	<input type="checkbox"/> silver coloured brushed



accessories

829063 safety spacer

suitable illuminants on page 765



With the kind support of Göbel's Schlosshotel / 36289 Friedewald



ALIOTH ROUND

- aluminium diecast
- dimensions H x Ø: 25 x 85 mm
- dimmable via optional illuminants

item	colour
110027	<input type="checkbox"/> white
110028	<input type="checkbox"/> silver coloured



accessories

829063 safety spacer

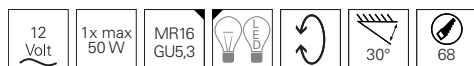
suitable illuminants on page 765



ALIOTH ANGULAR

- aluminium diecast
- dimensions L x B : 90 x 90 mm
- dimmable via optional illuminants

item	colour
110029	<input type="checkbox"/> white
110030	<input type="checkbox"/> silver coloured



accessories

829063 safety spacer

suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium diecast
- dimensions H x Ø: 42 x 84 mm
- dimmable via optional illuminants

item	colour
110000	<input type="checkbox"/> white
110001	<input type="checkbox"/> silver coloured
110002	<input type="checkbox"/> silver coloured chrome



accessories

829063 safety spacer

suitable illuminants on page 765

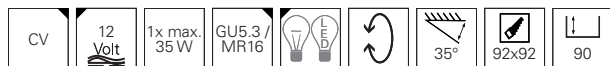


ALGOL I

- aluminium diecast
- dimensions L x B x H: 100 x 100 x 40 mm
- dimmable via optional illuminants

item colour

110003 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765

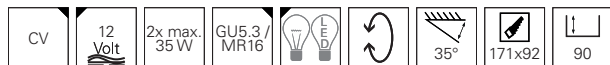


ALGOL II

- aluminium diecast
- dimensions L x B x H: 185 x 100 x 40 mm
- dimmable via optional illuminants

item colour

110004 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



ENIF

- aluminium diecast
- dimensions H x Ø: 40 x 100 mm
- dimmable via optional illuminants

item colour

110007 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



MIZAR I

- aluminium diecast
- dimensions H x Ø: 41 x 85 mm
- dimmable via optional illuminants

item colour

110010 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



With the kind support of Altherme Waldbrunn / Ziegler Technics buero@ziegler-technics.de

MIZAR II

- aluminium diecast
- dimensions H x Ø: 33 x 80 mm
- dimmable via optional illuminants

item colour

110011 ■ black



accessories

829063 safety spacer

180515 power supply dimmable | 12V AC | 0-70 W

suitable illuminants on page 765



cover

- 930079** cover angular | metal silver satined | 83 x 83 x 4 mm
- 930075** cover angular | metal white | 83 x 83 x 4 mm
- 930077** cover angular | metal chrome look | 83 x 83 x 4 mm
- 930100** cover angular | metal silver brushed | 83 x 83 x 4 mm
- 930078** cover round | metal silver satined | 83 x 4 mm
- 930074** cover round | metal white | 83 x 4 mm
- 930076** cover round | metal chrome look | 83 x 4 mm
- 930099** cover round | metal silver brushed | 83 x 4 mm



ALCOR

- stainless steel
- dimensions H x Ø: 106 x 85 mm
- dimmable via optional illuminants

item colour

110014  silver coloured brushed



suitable illuminants on page 765



DENE B

- dimensions H x Ø: 148 x 100 mm
- dimmable via optional illuminants

item colour

110015  white

110016  silver coloured brushed



accessories

829063 safety spacer

suitable illuminants on page 767-768

ALTAIR

- aluminium diecast
- dimensions H x Ø: 35 x 85 mm
- dimmable via optional illuminants



item	colour
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110017	<input type="checkbox"/> white round
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110018	<input type="checkbox"/> white angular
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accessories

829063 safety spacer

suitable illuminants on page 765

ARKTUR

- aluminium diecast
- dimensions H x Ø: 43 x 93 mm
- dimmable via optional illuminants



item	colour
------	--------

110019	<input type="checkbox"/> white round
---------------	--------------------------------------

110020	<input type="checkbox"/> white angular
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accessories

829063 safety spacer

suitable illuminants on page 765

SIRRAH

- aluminium diecast
- dimensions H x Ø: 35 x 92 mm
- dimmable via optional illuminants



item	colour
------	--------

110021	<input type="checkbox"/> white round
---------------	--------------------------------------

110022	<input type="checkbox"/> white angular
---------------	--



accessories

829063 safety spacer

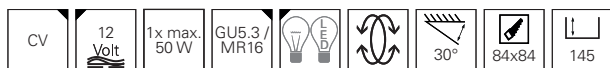
suitable illuminants on page 765



KARDAN I

- aluminium
- dimensions L x B x H: 98 x 98 x 90 mm
- dimmable via optional illuminants

item colour
110100  silver coloured brushed



accessories

829063 safety spacer

suitable illuminants on page 765



KARDAN II

- aluminium
- dimensions L x B x H: 178 x 98 x 90 mm
- dimmable via optional illuminants

item colour
110101  silver coloured brushed



accessories

829063 safety spacer

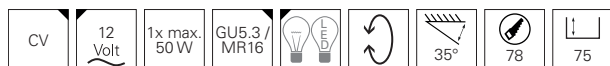
suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium
- dimensions L x B x H: 92 x 92 x 26 mm
- dimmable via optional illuminants

item	colour
110421	 silver coloured brushed
110427	 black



accessories

829063 safety spacer

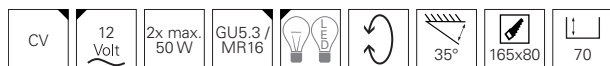
suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium
- dimensions L x B x H: 175 x 92 x 26 mm
- dimmable via optional illuminants

item	colour
111821	 silver coloured brushed



accessories

829063 safety spacer

suitable illuminants on page 765

CEILING BUILT-IN RING

- gypsum
- dimensions H x Ø: 46 x 130 mm
- dimmable via optional illuminants

item colour
110501 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



CEILING BUILT-IN RING

- gypsum
- dimensions L x B x H: 120 x 120 x 55 mm
- dimmable via optional illuminants

item colour
110500 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



CEILING BUILT-IN RING

- gypsum
- dimensions H x Ø: 60 x 155 mm
- dimmable via optional illuminants

item colour
110503 ☐ white



accessories

829063 safety spacer

suitable illuminants on page 765



CEILING BUILT-IN RING

- stainless steel
- dimensions H x Ø: 35 x 85 mm
- dimmable via optional illuminants



item	colour
122420	<input type="checkbox"/> silver coloured brushed

CV	12 Volt	1x max. 35 W	GU5.3 / MR16		55	60	IP44
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suitable illuminants on page 765



CEILING BUILT-IN RING

- aluminium diecast
- dimensions H x Ø: 43 x 102 mm
- dimmable via optional illuminants

item	colour
126070	<input type="checkbox"/> white
126074	<input type="checkbox"/> aluminium
126073	<input type="checkbox"/> silver coloured brushed

CV	12 Volt	1x max. 50 W	GU5.3 / MR16				40°		92		65
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accessories





829063 safety spacer

suitable illuminants on page 765



COB 95

- aluminium
- dimensions H x Ø: 46 x 108 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
565067	<input type="checkbox"/> white	 3000 K	820 lm
565070	<input type="checkbox"/> silver coloured brushed	 3000 K	820 lm
565068	<input type="checkbox"/> white	 4000 K	860 lm
565071	<input type="checkbox"/> silver coloured brushed	 4000 K	860 lm



accessories

- 829063** safety spacer
- 180512** power supply | 350 mA | 0,7-18,0 W
- 862203** power supply dimmable | 350 mA | 6,3-12,0 W





Foto: Daniel Wieser . Architekturfotografie, Karlsruhe

ACRUX

All luminaires in the ACRUX series have a special feature; the light temperature [3000, 4000, 6000 K] can be set before installation with the switch on the back. This allows a lot of flexibility in the planning phase. The luminous intensity can be individually regulated by phase angle control. The cover supplied can be easily removed if necessary so that the luminaire can also be installed in its housing colour [white]. The integrated diffuser reduces glare and creates a pleasant lighting situation.



switch for setting
the light temperature



3000 K



4000 K



6000 K



565315
incl. cover silver coloured



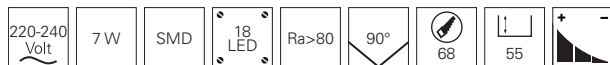
565362
incl. cover black

ACRUX 68

- plastic
- dimensions H x Ø: 57,5 x 95,0 mm
- white basic housing can also be used without coloured cover ring
- incl. optional montierbarer cover [silver coloured or black]
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

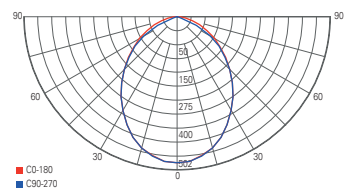


item	colour	colour temperature	light current
565315	white/silver coloured	3000/4000/6000 K	630 lm
565362	white/black	3000/4000/6000 K	630 lm



accessories

930652 cover ring black for Acrux 68



light distribution curve

ACRUX 90

- plastic
- dimensions H x Ø: 58,0 x 113,0 mm
- white basic housing can also be used without coloured cover ring
- incl. optional montierbarer cover [silver coloured or black]
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

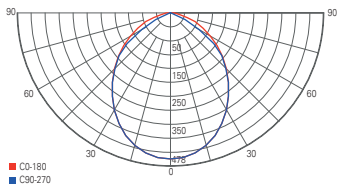


item	colour	colour temperature	light current
565316	  white/silver coloured	   3000/4000/6000 K	760 lm
565363	  white/black	   3000/4000/6000 K	760 lm



accessories

930653 cover ring black for Acrux 80



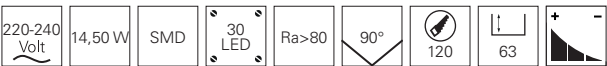
light distribution curve

ACRUX 120

- plastic
- dimensions H x Ø: 65,8 x 145,0 mm
- white basic housing can also be used without coloured cover ring
- incl. optional montierbarer cover [silver coloured or black]
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

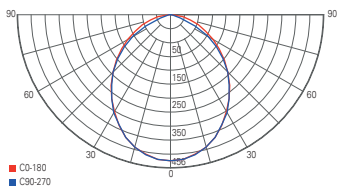


item	colour	colour temperature	light current
565317	  white/silver coloured	   3000/4000/6000 K	1370 lm
565364	  white/black	   3000/4000/6000 K	1370 lm



accessories

930654 cover ring black for Acrux 120



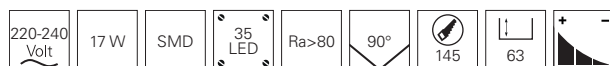
light distribution curve

ACRUX 145

- plastic
- dimensions H x Ø: 68,5 x 174,0 mm
- white basic housing can also be used without coloured cover ring
- incl. optional montierbarer cover [silver coloured or black]
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

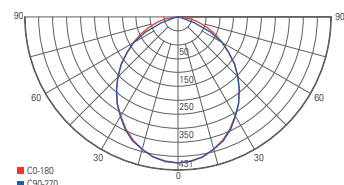


item	colour	colour temperature	light current
565318	white/silver coloured	3000/4000/6000 K	1570 lm
565365	white/black	3000/4000/6000 K	1570 lm



accessories

930655 cover ring black for Acrux 145

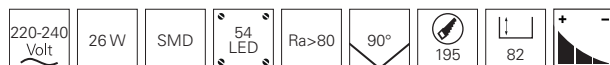


ACRUX 195

- plastic
- dimensions H x Ø: 84,0 x 244,0 mm
- white basic housing can also be used without coloured cover ring
- incl. optional montierbarer cover [silver coloured or black]
- dimmable via phase control or phase cut-off
- light colour adjustable via dip switch

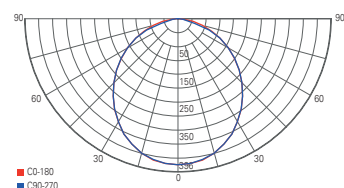


item	colour	colour temperature	light current
565332	white/silver coloured	3000/4000/6000 K	2670 lm
565366	white/black	3000/4000/6000 K	2670 lm



accessories

930656 cover ring black for Acrux 195



ZAURAK

Recessed ceiling luminaires can be discreetly integrated into private and commercial spaces, but when they need to be replaced, the existing ceiling cut-out can become a problem. The ZAURAK series comes with an adjustable mounting bracket that allows larger or smaller ceiling cut-outs to be used. In addition, the ZAURAK has a low installation depth for universal use. The scope of delivery includes two interchangeable cover rings in silver and black.

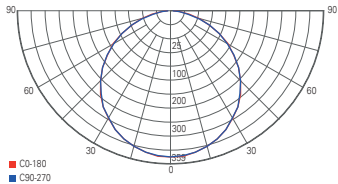


ZAURAK 180

- light colour and output adjustable via dip switch
- white basic housing can also be used without coloured cover ring
- incl. optional cover [silver coloured and black]
- adjustable cut-out dimension: 65-160 mm
- plastic
- dimensions H x Ø: 21 x 180 mm

item	colour	colour temperature	light current
565327	   white/silver coloured/black	   3000/4000/5700 K	1060 lm

220-240 Volt	8/12 W	SMD	52 LED	Ra>80	110°	65	IP44
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light distribution curve

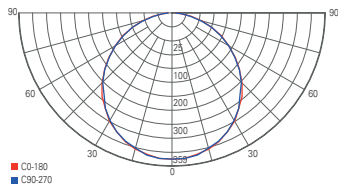


ZAURAK 220

- light colour and output adjustable via dip switch
- white basic housing can also be used without coloured cover ring
- incl. optional cover [silver coloured and black]
- adjustable cut-out dimension: 120-200 mm
- plastic
- dimensions H x Ø: 22 x 220 mm

item	colour	colour temperature	light current
565328	white/silver coloured/black	3000/4000/5700 K	1750 lm

220-240 Volt	12/18 W	SMD	65 LED	Ra>80	110°	120	IP44
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light distribution curve

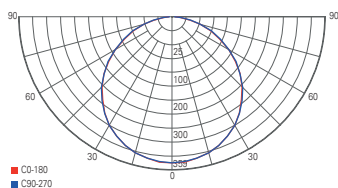


ZAURAK 300

- light colour and output adjustable via dip switch
- white basic housing can also be used without coloured cover ring
- incl. optional cover [silver coloured and black]
- adjustable cut-out dimension: 150-270 mm
- plastic
- dimensions H x Ø: 25 x 300 mm

item	colour	colour temperature	light current
565329	white/silver coloured/black	3000/4000/5700 K	2420 lm

220-240 Volt	18/25 W	SMD	91 LED	Ra>80	110°	150	IP44
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light distribution curve



LED PANEL 8 + 12 + 16

- aluminium diecast
- dimmable via optional power supply

item	colour	colour temperature	light current	dimensions H x Ø	Strom	voltage	power	cutout Ø	inst. depth
565082	white	2700 K	590 lm	18 x 145 mm	350 mA	17-18 V	7 W	135 mm	18 mm
565083	grey	2700 K	590 lm	18 x 145 mm	350 mA	17-18 V	7 W	135 mm	18 mm
565084	white	4000 K	610 lm	18 x 145 mm	350 mA	17-18 V	7 W	135 mm	18 mm
565085	grey	4000 K	610 lm	18 x 145 mm	350 mA	17-18 V	7 W	135 mm	18 mm
565088	white	2700 K	820 lm	20 x 180 mm	350 mA	23-24 V	9 W	169 mm	20 mm
565089	grey	2700 K	820 lm	20 x 180 mm	350 mA	23-24 V	9 W	169 mm	20 mm
565090	white	4000 K	870 lm	20 x 180 mm	350 mA	23-24 V	9 W	169 mm	20 mm
565091	grey	4000 K	870 lm	20 x 180 mm	350 mA	23-24 V	9 W	169 mm	20 mm
565094	white	2700 K	1260 lm	20 x 236 mm	700 mA	17-18 V	13 W	222 mm	20 mm
565095	grey	2700 K	1260 lm	20 x 236 mm	700 mA	17-18 V	13 W	222 mm	20 mm
565096	white	4000 K	1150 lm	20 x 236 mm	700 mA	17-18 V	13 W	222 mm	20 mm
565097	grey	4000 K	1150 lm	20 x 236 mm	700 mA	17-18 V	13 W	222 mm	20 mm



accessories for **565082-565085**

- 180512** power supply | 350 mA | 0,7-18,0 W
- 862202** power supply dimmable | 350 mA | 3,9-9,0 W
- 862190** power supply dimmable | mit Dali1/Dali2, Intelli-Push | 3,2-12,0 W

accessories for **565088-565091**

- 180512** power supply | 350 mA | 0,7-18,0 W
- 862203** power supply dimmable | 350 mA | 6,3-12,0 W
- 862190** power supply dimmable | mit Dali1/Dali2, Intelli-Push | 3,2-12,0 W

accessories for **565094-565097**

- 180514** power supply | 700 mA | 1,4-18,0 W
- 862207** power supply dimmable | 700 mA | 9,8-20,0 W
- 862190** power supply dimmable | mit Dali1/Dali2, Intelli-Push | 3,2-12,0 W



LED PANEL 8 + 16 + 8

- aluminium diecast
- dimmable and colour temperature adjustable via optional controller

item	colour	colour temperature	light current	dimensions H x Ø	power	cutout Ø	installation depth
565102	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> CW 2700-6000 K	470 lm	18 x 145 mm	8,50 W	135 mm	18 mm
565103	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> CW 2700-6000 K	940 lm	20 x 236 mm	15,00 W	222 mm	20 mm
565248	<input type="checkbox"/> white	<input checked="" type="checkbox"/> RGB <input checked="" type="checkbox"/> WW 3000 K	140 lm	18 x 145 mm	8,00 W	135 mm	18 mm



accessories for **565102**

- 862233** power supply | 24V | 12,00 W
- 862166** power supply | 24V | 100,00 W
- 843057** RF controller Set White | 12/24/48V

accessories for **565103**

- 862234** power supply | 24V | 20,00 W
- 862168** power supply | 24V | 150,00 W
- 843057** RF controller Set White | 12/24/48V





accessories for **565248**

- 862233** power supply | 24V | 12,0 W
- 862166** power supply | 24V | 100,0 W
- 843059** RF controller Set RGB+White | 12/24/48V



LED PANEL ROUND III 6 + 12

- aluminium diecast
- dimmable via optional power supply

item	colour	colour temperature	light current	dimensions H x Ø	voltage	power	cutout Ø	inst. depth
565229	<input type="checkbox"/> white	 3000 K	620 lm	34 x 106 mm	18 V	6 W	90 mm	32 mm
565230	<input type="checkbox"/> white	 4000 K	630 lm	34 x 106 mm	18 V	6 W	90 mm	32 mm
565231	<input type="checkbox"/> white	 3000 K	1310 lm	36 x 140 mm	36 V	13 W	125 mm	34 mm
565232	<input type="checkbox"/> white	 4000 K	1320 lm	36 x 140 mm	36 V	13 W	125 mm	34 mm

				
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accessories for **565229, 565230**

- 862223** power supply | 350 mA | 2-35V | 0,7-12,0 W
- 862202** power supply dimmable | 350 mA | 11-26V | 3,9-9,0 W
- 862190** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 15-34V | 5,2-12,0 W

accessories for **565231, 565232**

- 180512** power supply | 350 mA | 2-52V | 0,7-18,0 W
- 862204** power supply dimmable | 350 mA | 28-57V | 9,8-20,0 W
- 862191** power supply MULTI-CC DALI DALI1/2/Intelli-Push dimmable | 20-60V | 7,0-20,0 W



LED PANEL ROUND III 20 + 26

- aluminium diecast
- dimmable via optional power supply

item	colour	colour temperature	light current	dimensions H x Ø	voltage	power	cutout Ø	inst. depth
565233	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 3000 K	1980 lm	38 x 180 mm	28 V	20 W	160 mm	36 mm
565234	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 4000 K	1970 lm	38 x 180 mm	28 V	20 W	160 mm	36 mm
565235	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 3000 K	2680 lm	38 x 230 mm	37 V	26 W	200 mm	36 mm
565236	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 4000 K	2690 lm	38 x 230 mm	37 V	26 W	200 mm	36 mm



accessories for **565233, 565234**

- 862198** power supply | 700 mA | 21-43V | 14,7-30,0 W
- 862207** power supply dimmable | 700 mA | 14,0-28,0V | 9,8-20,0 W
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-36V | 14,0-25,0 W





accessories for **565235, 565236**

- 862198** power supply | 700 mA | 21-43V | 14,7-30,0 W
- 862208** power supply dimmable | 700 mA | 28-56V | 19,6-40,0 W
- 862192** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W



COB 68 IP65

- aluminium diecast
- dimensions H x Ø: 44 x 78 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565108	<input type="checkbox"/> white	 2700 K	670 lm
565109	<input type="checkbox"/> grey	 2700 K	670 lm
565110	<input type="checkbox"/> white	 4200 K	730 lm
565111	<input type="checkbox"/> grey	 4200 K	730 lm

CC	350 mA	17-18 Volt	6,50 W	COB	1 LED	Ra>80	45°	68	46	IP65
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
accessories

- 829063** safety spacer
- 180512** power supply | 350 mA | 0,7-18,0 W
- 862202** power supply dimmable | 350 mA | 3,9 - 9 ,0 W



PUNTO LUMI

- aluminium
- dimensions H x Ø: 25 x 30 mm

item	colour	colour temperature	light current
565172	<input type="checkbox"/> white	 3000 K	40 lm
565173	<input type="checkbox"/> silver coloured chrome	 3000 K	40 lm

CC	350 mA	3,1-3,9 Volt	1 W	1 LED	Ra>80	50°	18	30	IP44
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accessories

- 872628** power supply | 350 mA | 0,7 - 6,0 W



COB 68 CCT

- aluminium
- dimensions H x Ø: 46 x 78 mm
- dimmable and colour temperature adjustable via optional controller

item	colour	colour temperature	light current
565193	<input type="checkbox"/> white	<input checked="" type="checkbox"/> ww <input checked="" type="checkbox"/> cw 2500-6500 K	534 lm
565198	<input checked="" type="checkbox"/> silver coloured brushed	<input checked="" type="checkbox"/> ww <input checked="" type="checkbox"/> cw 2500-6500 K	700 lm

CV	24 Volt	8 W	COB	1 LED	Ra>80	45°	25°	68	60	2 CH
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accessories

- 829063** safety spacer
- 862233** power supply | 24V DC | 12,0 W
- 862166** power supply | 24V DC | 100,0 W
- 843057** RF controller Set White | 12/24/48V



COB 95 CCT

- aluminium
- dimensions H x Ø: 65 x 108 mm
- dimmable and colour temperature adjustable via optional controller

item	colour	colour temperature	light current
565194	<input type="checkbox"/> white	<input checked="" type="checkbox"/> ww <input checked="" type="checkbox"/> cw 2500-6500 K	1118 lm

CV	24 Volt	16 W	COB	1 LED	Ra>80	65°	25°	95	70	2 CH
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accessories

- 829063** safety spacer
- 862234** power supply | 24V DC | 20,0 W
- 862168** power supply | 24V DC | 150,0 W
- 843057** RF controller Set White | 12/24/48V






COB 68 ACRYL

A spotlight with that certain something: thanks to its acrylic ring, the COB 68 ACRYL emits light not only downwards but also softly to the side. The resulting play of light on the ceiling makes for a discreet but effective eye-catcher and bathes every room in a cosy ambience.

COB 68 ACRYL

- acrylic glass, aluminium
- dimensions H x Ø: 60 x 78 mm
- dimmable and colour temperature adjustable via optional controller

item	colour	colour temperature	light current
565247	 colourless satined	  2400-6500 K	590 lm

CV	24 Volt	8 W	COB	1 LED	Ra>80	45°	68	43
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accessories

- 930270** acrylic ring round | 90 mm
930271 acrylic ring angular | 90 x 90 mm
829063 safety spacer
862233 power supply | 24V DC | 12,0 W
862166 power supply | 24V DC | 100,0 W
843057 RF controller Set White | 12/24/48V



COB 68 ACRYL

- acrylic glass, aluminium
- dimensions H x Ø: 54 x 78 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565195	 colourless satined	 2700 K	675 lm

CC	350 mA	6,50 W	COB	1 LED	Ra>80	30°	62	50
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accessories

- 930270** acrylic ring round | 90 mm
930271 acrylic ring angular | 90 x 90 mm
829063 safety spacer
180512 power supply | 350 mA | 0,7-18,0 W
862202 power supply dimmable | 350 mA | 3,9 - 9 ,0 W





SATURN

- aluminium
- dimensions H x Ø: 49 x 100 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565200	white chrome	2700 K	700 lm
565201	black chrome	2700 K	700 lm
565202	white chrome	4000 K	720 lm
565203	black chrome	4000 K	720 lm



accessories

- 829063** safety spacer
- 180512** power supply | 350 mA | 0,7 - 18,0 W
- 862202** power supply dimmable | 350 mA | 3,9 - 9 ,0 W

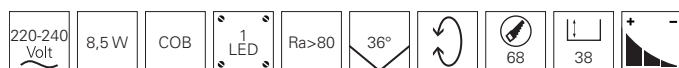




DIONE

- aluminium
- dimensions H x Ø: 41 x 82 mm
- required ceiling cavity only 25 mm
- through-wiring possible
- quick installation through Quick-Terminal
- dimmable via phase cut-off

item	colour	colour temperature	light current
565355	white	3000 K	700 lm
565356	silver coloured	3000 K	700 lm
565357	black	3000 K	700 lm
565358	white	4000 K	750 lm
565359	silver coloured	4000 K	750 lm
565360	black	4000 K	750 lm



Quick-Terminal



through-wiring




mounting from 25 mm ceiling cavity



ORIONIS

- aluminium diecast
- dimensions H x Ø: 72 x 78 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565237	 white	 2700 K	645 lm
565240	 black	 2700 K	645 lm

CC	350mA	17-19 Volt	6,50 W	COB	1 LED	Ra>80	30°	 68	 70
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accessories



829063	safety spacer
180512	power supply 350 mA 0,7 - 18,0 W
862202	power supply dimmable 350 mA 3,9 - 9 ,0 W



ORIONIS

- aluminium diecast
- dimensions L x B x H: 78 x 78 x 72 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565241	 white	 2700 K	645 lm
565244	 black	 2700 K	645 lm

CC	350mA	17-19 Volt	6,50 W	COB	1 LED	Ra>80	30°	 68	 70
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accessories

829063	safety spacer
180512	power supply 350 mA 0,7 - 18,0 W
862202	power supply dimmable 350 mA 3,9 - 9 ,0 W

COB 94 RGBW

- aluminium diecast
- dimensions H x Ø: 70 x 110 mm
- dimmable via optional controller



item	colour	colour temperature	light current
565245	<input type="checkbox"/> grey	 3000 K	710 lm
565246	<input type="checkbox"/> silver coloured brushed	 3000 K	710 lm

CV	24 Volt	16 W	COB	1 LED	Ra>80	60°	25°	94	68	4 CH
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accessories

- 829063** safety spacer
- 862234** power supply | 24V | 20,0 W
- 862166** power supply | 24V | 100,0 W
- 843059** RF controller Set RGB+White | 12/24/48V





COB-68-350MA-2700K-ROUND-FLAT

- aluminium
- dimensions H x Ø: 30 x 78 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565263	<input type="checkbox"/> white	2700 K	490 lm
565262	<input type="checkbox"/> silver coloured brushed	2700 K	490 lm
565265	<input type="checkbox"/> white	4000 K	540 lm
565264	<input type="checkbox"/> silver coloured brushed	4000 K	540 lm



accessories

- 829063** safety spacer
- 862212** power supply | 350 mA | 3,2-8,0 W
- 862202** power supply dimmable | 350 mA | 3,9-9,0 W



With the kind support of Göbel's Schlosshotel / 36289 Friedewald [bei Bad Hersfeld]



COB-68-350MA-2700K-ROUND

- aluminium
- dimensions H x Ø: 46 x 78 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565279	<input type="checkbox"/> white	2700 K	580 lm
565278	<input type="checkbox"/> silver coloured brushed	2700 K	580 lm
565281	<input type="checkbox"/> white	4000 K	660 lm
565280	<input type="checkbox"/> silver coloured brushed	4000 K	660 lm

CC	350 mA	16-17 Volt	6 W	COB	1 LED	Ra>90	45°	25°	68	50
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accessories

- 829063** safety spacer
- 180512** power supply | 350 mA | 0,7-18,0 W
- 862202** power supply dimmable | 350 mA | 3,9-9,0 W



COB-68-350MA-2700K-ANGULAR

- aluminium
- dimensions L x B x H: 78 x 78 x 46 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565283	<input type="checkbox"/> white	2700 K	580 lm
565282	<input type="checkbox"/> silver coloured brushed	2700 K	580 lm
565285	<input type="checkbox"/> white	4000 K	660 lm
565284	<input type="checkbox"/> silver coloured brushed	4000 K	660 lm

CC	350 mA	16-17 Volt	6 W	COB	1 LED	Ra>90	45°	25°	68	50
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accessories

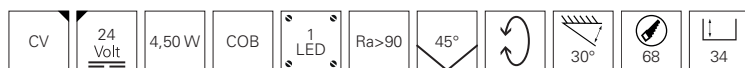
- 829063** safety spacer
- 180512** power supply | 350 mA | 0,7-18,0 W
- 862202** power supply dimmable | 350 mA | 3,9-9,0 W



COB-68-24V-2700K-ROUND-FLAT

- aluminium diecast
- dimensions H x Ø: 36 x 85mm
- dimmable via optional power supply

item	colour		colour temperature		light current
565300	<input type="checkbox"/>	white	WW	2700 K	330 lm
565299	<input type="checkbox"/>	silver coloured brushed	WW	2700 K	330 lm
565302	<input type="checkbox"/>	white	NW	4000 K	370 lm
565301	<input type="checkbox"/>	silver coloured brushed	NW	4000 K	370 lm



accessories

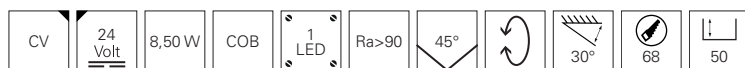
829063	safety spacer
872630	power supply 24V DC 6,0 W
862234	power supply 24V 20,0 W
862122	power supply 24V DC 50,0 W
843056	RF controller Set Single 12/24/48V



COB-68-24V-2700K-ROUND

- aluminium diecast
- dimensions H x Ø: 51,50 x 85,00 mm
- dimmable via optional power supply

item	colour		colour temperature		light current
565304	<input type="checkbox"/>	white	WW	2700 K	630 lm
565303	<input type="checkbox"/>	silver coloured brushed	WW	2700 K	630 lm
565306	<input type="checkbox"/>	white	NW	4000 K	720 lm
565305	<input type="checkbox"/>	silver coloured brushed	NW	4000 K	720 lm



accessories

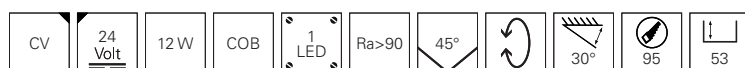
829063	safety spacer
862233	power supply 24V 12,0 W
862234	power supply 24V 20,0 W
862166	power supply 24V 100,0 W
843056	RF controller Set Single 12/24/48V



COB-95-24V-2700K-ROUND

- aluminium diecast
- dimensions H x Ø: 55 x 115 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565308	<input type="checkbox"/> white	WW 2700 K	900 lm
565307	<input type="checkbox"/> silver coloured brushed	WW 2700 K	900 lm
565310	<input type="checkbox"/> white	NW 4000 K	1000 lm
565309	<input type="checkbox"/> silver coloured brushed	NW 4000 K	1000 lm



accessories

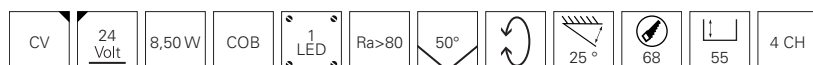
- 829063** safety spacer
862234 power supply | 24V | 20,0 W
862122 power supply | 24V DC | 50,0 W
862166 power supply | 24V | 100,0 W
843056 RF controller Set Single | 12/24/48V



COB 68 RGBW

- aluminium
- dimensions H x Ø: 46 x 78 mm
- dimmable via optional controller

item	colour	colour temperature	light current
565335	<input type="checkbox"/> white	RGB WW	500 lm
565336	<input type="checkbox"/> silver coloured brushed	RGB WW	500 lm



accessories

- 829063** safety spacer
862233 power supply | 24V | 12,0 W
862122 power supply | 24V DC | 50,0 W
843059 RF controller Set RGB+White | 12/24/48V




SMD-68-230V-RUND

A lot of power for a small price! The recessed luminaires of the SMD-68 series provide up to 550 lm and also have an integrated, dimmable power supply unit [230V direct connection], which makes the use of GU10 sockets and retrofit upgrades unnecessary.



SMD-68-230V-ROUND

- plastic
- dimensions H x Ø: 44 x 85 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
565337	<input type="checkbox"/> white	 2700 K	510 lm
565338	<input type="checkbox"/> white	 3000 K	540 lm
565339	<input type="checkbox"/> white	 4000 K	550 lm

									
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COB 68 MOOD IP65

- aluminium
- dimensions H x Ø: 66 x 83 mm
- dim to warm



item	colour	colour temperature	light current
565192	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 2000-2800 K	500 lm

220-240 Volt	7 W	1 LED	Ra>80	40°	68	65	dtw	IP65
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cover

930079	cover angular metal silver satined 83 x 83 x 4 mm
930075	cover angular metal white 83 x 83 x 4 mm
930077	cover angular metal chrome look 83 x 83 x 4 mm
930100	cover angular metal silver brushed 83 x 83 x 4 mm
930078	cover round metal silver satined 83 x 4 mm
930074	cover round metal white 83 x 4 mm
930076	cover round metal chrome look 83 x 4 mm
930099	cover round metal silver brushed 83 x 4 mm

COB BACK LIGHT

Designed as a recessed ceiling luminaire for indoor use, the COB BACK LIGHT is equally suitable for classic and modern interiors and architectural projects. The 9 Watt COB warm white LED with 48° beam angle sits in a white die-cast aluminium housing and creates additional, indirect light via the integrated reflector for even more atmosphere in the room.



COB BACK LIGHT

- aluminium diecast
- dimensions H x Ø: 89 x 110 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565224	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 3000K	1000 lm

CC	500 mA	21-22 Volt	9 W	COB	1 LED	Ra>80	48°	84	89
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accessories

- 180513** power supply | 500 mA | 1,0-18,0 W
- 862236** power supply dimmable | 500 mA | 6,0-12,0 W



LESATH

In various shapes and surface finishes, the LESATH swivel-mounted recessed ceiling luminaire can be used in a wide variety of applications - from retail and gastronomy to private living spaces. Additional flexibility for planners, architects and electricians is provided by the warm white light source that can vary its colour temperature [2000 – 2800 K] by dimming via phase control. The integrated power supply unit for the 7 Watt LED ensures easy installation.



LESATH

- aluminium diecast
- dimensions H x Ø: 60 x 85 mm
- dim to warm

item	colour	colour temperature	light current
565261	black	2000-2800 K	500 lm

220-240 Volt	8,5 W	COB	1 LED	Ra>80	45°	15°	75	70	dtw
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cover

930252	frame round aluminium brushed 22 x 90 mm
930254	frame round aluminium chrome look 22 x 90 mm
930253	frame round aluminium white painted 22 x 90 mm
930255	frame angular aluminium brushed 90 x 90 x 22 mm
930257	frame angular aluminium chrome look 90 x 90 x 22 mm
930256	frame angular aluminium white painted 90 x 90 x 22 mm



COB 95

- aluminium
- dimensions H x Ø: 53 x 110 mm
- dimmable via optional power supply
- incl. 2 plastic panes [clear, satin]

item	colour	colour temperature	light current
565007	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	1100 lm
565010	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	1100 lm

CC	350 mA	35 Volt	13 W	COB	1 LED	Ra>90	60°	95	53
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accessories

- 180512** power supply | 350 mA | 2-52V | 0,7-18,0 W
- 862204** power supply dimmable | 350 mA | 28-57V | 9,8-20,0 W
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-60V | 7,0-20,0 W



COB 130

- aluminium
- dimensions H x Ø: 69 x 145 mm
- dimmable via optional power supply
- incl. 2 plastic panes [clear, satin]

item	colour	colour temperature	light current
565180	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	1360 lm
565181	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	1450 lm

CC	500 mA	35 Volt	18 W	COB	1 LED	Ra>90	60°	130	69
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accessories

- 862132** power supply | 500 mA | 2-40V | 1,0-20,0 W
- 862205** power supply dimmable | 500 mA | 20-40V | 10,0-20,0 W
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-50V | 10,0-25,0 W



COB 170

- aluminium
- dimensions H x Ø: 86 x 190 mm
- dimmable via optional power supply
- incl. 2 plastic panes [clear, satin]

item	colour	colour temperature	light current
565182	<input type="checkbox"/> white	 3000 K	2100 lm
565183	<input type="checkbox"/> white	 4000 K	2100 lm

CC	700 mA	35 Volt	25 W	COB	1 LED	Ra>90	60°	170	86
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accessories

- 862198** power supply | 700 mA | 21-43V | 14,7-30,0 W
- 862208** power supply dimmable | 700 mA | 28-56V | 19,6-40,0 W
- 862192** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W



COB 210

- aluminium
- dimensions H x Ø: 99 x 230 mm
- dimmable via optional power supply
- incl. 2 plastic panes [clear, satin]

item	colour	colour temperature	light current
565184	<input type="checkbox"/> white	 3000 K	3000 lm
565185	<input type="checkbox"/> white	 4000 K	3200 lm

CC	1050 mA	35 Volt	37 W	COB	1 LED	Ra>90	60°	210	99
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accessories

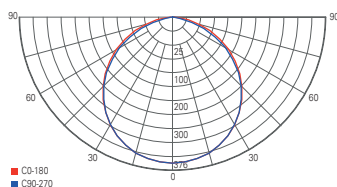
- 862201** power supply | 1050 mA | 19-38V | 20,0-40,0 W
- 862209** power supply dimmable | 1050 mA | 19-38V | 20,0-40,0 W
- 862193** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W



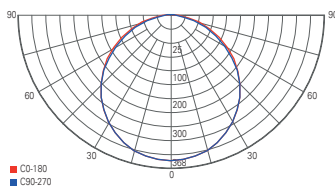
ALYA

- LED-power supply integrated in the housing
- plastic
- dimmable via phase control or phase cut-off

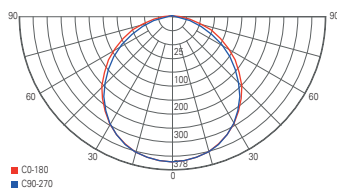
item	colour	colour temperature	light current	power	dimensions H x Ø / L x B x H	cutout Ø / L x B
565320	<input type="checkbox"/> white	2700 K	540 lm	7,50 W	10 x 120 mm	100 mm
565367	<input type="checkbox"/> white	3000 K	555 lm	7,50 W	10 x 120 mm	100 mm
565321	<input type="checkbox"/> white	2700 K	540 lm	7,50 W	120 x 120 x 10 mm	105 x 105 mm
565368	<input type="checkbox"/> white	3000 K	555 lm	7,50 W	120 x 120 x 10 mm	105 x 105 mm
565322	<input type="checkbox"/> white	2700 K	960 lm	11,50 W	10 x 180 mm	150 mm
565369	<input type="checkbox"/> white	3000 K	990 lm	11,50 W	10 x 180 mm	150 mm
565323	<input type="checkbox"/> white	2700 K	960 lm	11,50 W	180 x 180 x 10 mm	155 x 155 mm
565370	<input type="checkbox"/> white	3000 K	990 lm	11,50 W	180 x 180 x 10 mm	155 x 155 mm



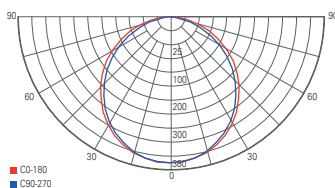
light distribution curve 565320, 565367



light distribution curve 565322, 565369



light distribution curve 565321, 565368



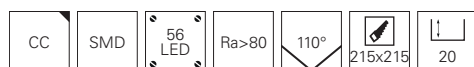
light distribution curve 565323, 565370



LED PANEL SQUARE 8 + 15 + 20

- aluminium diecast
- dimensions L x B x H: 237 x 237 x 20 mm
- dimmable via optional power supply

item	colour	colour temp.	light current	dimensions L x B x H	Strom/voltage	power	cutout L x B
565152	white	2700 K	560 lm	110 x 110 x 23,5 mm	350 mA/18-19 V	7 W	90 x 90 mm
565153	grey	2700 K	560 lm	110 x 110 x 23,5 mm	350 mA/18-19 V	7 W	90 x 90 mm
565154	white	4000 K	560 lm	110 x 110 x 23,5 mm	350 mA/18-19 V	7 W	90 x 90 mm
565155	grey	4000 K	560 lm	110 x 110 x 23,5 mm	350 mA/18-19 V	7 W	90 x 90 mm
565156	white	2700 K	1000 lm	180 x 180 x 21,0 mm	350 mA/36-37 V	13 W	115 x 115 mm
565157	grey	2700 K	1000 lm	180 x 180 x 21,0 mm	350 mA/36-37 V	13 W	115 x 115 mm
565158	white	4000 K	1130 lm	180 x 180 x 21,0 mm	350 mA/36-37 V	13 W	115 x 115 mm
565159	grey	4000 K	1130 lm	180 x 180 x 21,0 mm	350 mA/36-37 V	13 W	115 x 115 mm
565160	white	2700 K	1560 lm	237 x 237 x 20 mm	700 mA/23-24 V	17 W	215 x 215 mm
565161	grey	2700 K	1560 lm	237 x 237 x 20 mm	700 mA/23-24 V	17 W	215 x 215 mm
565162	white	4000 K	1740 lm	237 x 237 x 20 mm	700 mA/23-24 V	17 W	215 x 215 mm
565163	grey	4000 K	1740 lm	237 x 237 x 20 mm	700 mA/23-24 V	17 W	215 x 215 mm



accessories for **5651252, 565153, 565154, 565155**

- 862223** power supply | 350 mA | 2-35V | 0,7-12,0 W
- 862202** power supply dimmable | 350 mA | 11-26V | 3,9-9,0 W
- 862190** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 15-34V | 4,2-12,0 W

accessories for **5651256, 565157, 565158, 565159**

- 180512** power supply | 350 mA | 2-52V | 0,7-18,0 W
- 862204** power supply dimmable | 350 mA | 28-57V | 9,8-20,0 W
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-60V / 7,0-20,0 W

accessories for **5651260, 565161, 565162, 565163**

- 180514** power supply | 700 mA | 2-26V | 1,4-18,0 W
- 862207** power supply dimmable | 700 mA | 14-28V | 9,8-20,0 W
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-36V | 14,0-25,0 W



UNI II

- aluminium diecast
- dimensions H x Ø: 84 x 139 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565343	white	3000 K	1035 lm
565361	black	3000 K	1035 lm

CC	350 mA	33-34 Volt	12 W	COB	1 LED	Ra>90	35°				
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accessories

930339	reflector ring black
930340	reflector ring gold
930341	reflector ring chrome
930371	reflector ring II black
930337	cover heatsink black
930306	reflector 50°
930307	honeycomb filter
930308	spread lens 40° clear/satined
930309	softening lens 47° satined
930310	linear spread lens 40°/80° asymmetric clear/satined
180512	power supply 350 mA 2-52V 0,7-18,0 W
862204	power supply dimmable 350 mA 28-57V 9,8-20,0 W
862191	power supply MULTI-CC DALI DALI1/2/Intelli-Push dimmable 20-60V 7,0-20,0 W



UNI II MINI

- aluminium diecast
- dimensions H x Ø: 80 x 103 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565342	white	3000 K	670 lm
565354	black	3000 K	670 lm



accessories

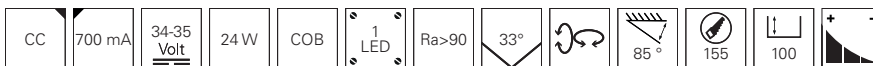
- 930331** reflector ring black
- 930332** reflector ring gold
- 930333** reflector ring chrome
- 930381** reflector ring II black
- 930329** cover heatsink black
- 180513** power supply | 500 mA | 2-38V | 1,0-18,0 W
- 862236** power supply dimmable | 500 mA | 12-24V | 6,0-12,0 W
- 862190** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 15-24V | 7,5-12,0 W



UNI II MAX

- aluminium diecast
- dimensions H x Ø: 97 x 165 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565344	white	3000 K	2150 lm
565351	black	3000 K	2150 lm



accessories

- 930398** reflector ring black
- 930399** reflector ring gold
- 930382** reflector ring II black
- 930396** cover heatsink black
- 930390** reflector 24°
- 930392** reflector 50°
- 862198** power supply | 700 mA | 21-43V | 14,7-30,0 W
- 862208** power supply dimmable | 700 mA | 28-56V | 19,6-40,0 W
- 862192** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W





MODULAR SYSTEM COB

The MODULAR family of recessed ceiling luminaires offers a wide range of applications. Whether almost invisible or with a present frame – these modules are as flexible as you want them to be. By exchanging the reflectors, different light cones can be created and by using filters / diffusers, you can individually select or retrofit your lighting mood. We offer the LED modules in warm and neutral white. This gives you the option of adapting the individual elements to local requirements in order to create your perfect lighting situation.



MODULAR SYSTEM COB 31W

- aluminium diecast
- dimensions H x Ø: 116 x 93 mm
- dimmable via optional power supply

item	colour		colour temperature		light current
565352		black	 ww	3000 K	3270 lm
565353		black	 nw	4000 K	3350 lm

CC	900 mA	35-36 Volt	31 W	COB	1 LED	Ra>90	60°
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accessories

- 930084 reflector 17°
- 930085 reflector 40°
- 930087 diffusor gefrostet
- 930088 honeycomb filter
- 862157 power supply basic | 900 mA | 22-44V | 19,8-40,0 W
- 862192 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-50V | 22,5-45,0 W





accessories built-in ring fixed

930089 ☐ white | H x Ø: 50 x 170 mm | cut-out size Ø: 150 mm

930090 ☐ white | H x Ø: 80 x 230 mm | cut-out size Ø: 220 mm



accessories built-in ring transversable

930091 ☐ white | H x Ø: 30 x 130 mm | cut-out size: 115 mm



accessories gimbal frame transversable

930092 ☐ 1er gimbal frame | white | L x B x H: 140 x 140 x 43 mm | cut-out size: 130 x 130 mm

930093 ☐ 2er gimbal frame | white | L x B x H: 257 x 140 x 43 mm | cut-out size: 240 x 130 mm



accessories gimbal frame transversable | without frame

930094 ☐ 1er gimbal frame | white | L x B x H: 178 x 120 x 50 mm | cut-out size: 120 x 120 mm

930095 ☒ 1er gimbal frame | black | L x B x H: 178 x 120 x 50 mm | cut-out size: 120 x 120 mm

930096 ☐ 2er gimbal frame | white | L x B x H: 305 x 120 x 50 mm | cut-out size: 247 x 120 mm

930097 ☒ 2er gimbal frame | black | L x B x H: 305 x 120 x 50 mm | cut-out size: 247 x 120 mm

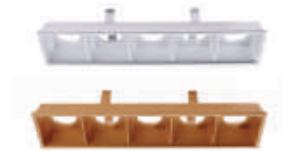


CETI 5

- aluminium diecast
- dimensions L x B x H: 137 x 52 x 44 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565250	white, black	3000 K	800 lm

CC	700 mA	14-15 Volt	10 W	SMD	5 LED	Ra>90	45°	130x36	50
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accessories

930218	reflector silver coloured
930215	reflector gold optics
862049	power supply 700 mA 2-19V 1,4-12,0 W
862237	power supply dimmable 700 mA 10-17V 7,0-12,0 W



CETI 10

- aluminium diecast
- dimensions L x B x H: 257 x 52 x 44 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565251	white, black	3000 K	1600 lm

CC	700 mA	28-29 Volt	20 W	SMD	10 LED	Ra>90	45°	250x36	50
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accessories





930219	reflector silver coloured
930216	reflector gold optics
862198	power supply 700 mA 13-43V 14,7-30,0 W
862207	power supply dimmable 700 mA 14,0-28,0V 9,8-20,0 W
862191	power supply MULTI-CC DALI DALI1/2/Intelli-Push dimmable 20-36V 5,0-25,0 W



CETI 15

- aluminium diecast
- dimensions L x B x H: 376 x 52 x 44 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565252	 white, black	 3000 K	2400 lm

 CC	 700 mA	 44-45 Volt	 30 W	 SMD	 15 LED	 Ra>90	 45°	 369x36	 50
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accessories

930220	reflector silver coloured
930217	reflector gold optics
862199	power supply 700 mA 20-57V 20,3-40,0 W
862208	power supply dimmable 700 mA 28-56V 19,6-40,0 W
862192	power supply MULTI-CC DALI1/2/Intelli-Push dimmable 25-64V 17,5-45,0W



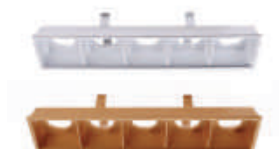


CETI 5 HIDE

- aluminium diecast
- dimensions L x B x H: 131 x 56 x 110 mm
- dimmable via optional power supply

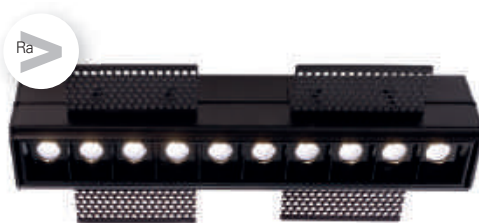
item	colour	colour temperature	light current
565253	black	3000 K	800 lm

CC	700 mA	14-15 Volt	10 W	SMD	5 LED	Ra>90	45°	135x58	50
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accessories

930218	reflector silver coloured
930215	reflector gold optics
862049	power supply 700 mA 2-19V 1,4-12,0 W
862237	power supply dimmable 700 mA 10-17V 7,0-12,0 W



CETI 10 HIDE

- aluminium diecast
- dimensions L x B x H: 251 x 56 x 110 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565254	black	3000 K	1600 lm

CC	700 mA	28-29 Volt	20 W	SMD	10 LED	Ra>90	45°	255x58	50
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accessories

930219	reflector silver coloured
930216	reflector gold optics
862198	power supply 700 mA 13-43V 14,7-30,0 W
862207	power supply dimmable 700 mA 14,0-28,0V 9,8-20,0 W
862191	power supply MULTI-CC DALI DALI1/2/Intelli-Push dimmable 20-36V 5,0-25,0 W



CETI 15 HIDE

- aluminium diecast
- dimensions L x B x H: 370 x 56 x 110 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565255	black	3000 K	2400 lm

CC	700 mA	44-45 Volt	30 W	SMD	15 LED	Ra>90	45°	375x58	50
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accessories

- 930220** reflector silver coloured
- 930217** reflector gold optics
- 862199** power supply | 700 mA | 20-57V | 20,3-40,0 W
- 862208** power supply dimmable | 700 mA | 28-56V | 19,6-40,0 W
- 862192** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0W



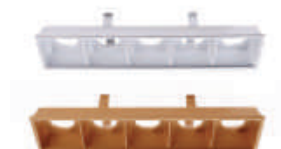


CETI 5 ADJUST

- aluminium diecast
- dimensions L x B x H: 155 x 77 x 83 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565256	white, black	3000 K	800 lm

CC	700 mA	14-15 Volt	10 W	SMD	5 LED	Ra>90	45°	90°	143x76	50
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accessories

930218	reflector silver coloured
930215	reflector gold optics
862049	power supply 700 mA 2-19V 1,4-12,0 W
862237	power supply dimmable 700 mA 10-17V 7,0-12,0 W



CETI 10 ADJUST

- aluminium diecast
- dimensions L x B x H: 275 x 83 x 77 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565257	white, black	3000 K	1600 lm

CC	700 mA	28-29 Volt	20 W	SMD	10 LED	Ra>90	45°	90°	269x76	80
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accessories

930219	reflector silver coloured
930216	reflector gold optics
862198	power supply 700 mA 13-43V 14,7-30,0 W
862207	power supply dimmable 700 mA 14,0-28,0V 9,8-20,0 W
862191	power supply MULTI-CC DALI DALI1/2/Intelli-Push dimmable 20-36V 5,0-25,0 W

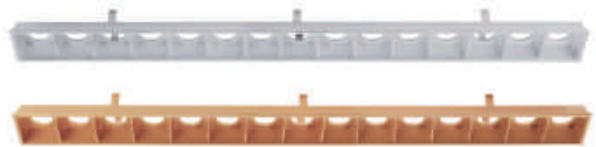


CETI 15 ADJUST

- aluminium diecast
- dimensions L x B x H: 394 x 77 x 83 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
565258	 white, black	 3000 K	2400 lm

CC	700 mA	44-45 Volt	30 W	SMD	15 LED	Ra>90	45°		90°	382x76	50
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accessories

930220	reflector silver coloured
930217	reflector gold optics
862199	power supply 700 mA 20-57V 20,3-40,0 W
862208	power supply dimmable 700 mA 28-56V 19,6-40,0 W
862192	power supply MULTI-CC DALI1/2/Intelli-Push dimmable 25-64V 17,5-45,0W





3K SMALL

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BASIC

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BASIC FLEX

from page 157



BASIC OFFICE

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PRO OFFICE

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STANDARD FLEX

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STANDARD OFFICE

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STANDARD OFFICE FLEX

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STANDARD HCL

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STANDARD RGBW

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insert panels





With the kind support of Regionaldirektion für Deutsche Vermögensberatung Pierre Werner / Direktion für Deutsche Vermögensberatung Uwe Liebold



LED PANEL 3K SMALL

In the ceiling or on the ceiling – the LED PANEL 3K SMALL is convincing in every variant. In addition to the optionally available frames for the ceiling insert or the ceiling installation, the compact LED panel [available in 3000 or 4000K] can be dimmed via a separate power supply in a flexible control mode. In this way the LED PANEL 3K SMALL presents itself as a modern ceiling luminaire for offices, public authorities, restaurants and much more.



LED PANEL 3K SMALL

- aluminium
- dimensions L x B x H: 295 x 295 x 10 mm
- dimmable via optional power supply
- incl. 50 cm connection cable

item	colour	colour temperature	light current
565220	<input type="checkbox"/> white	 3000 K	2500 lm
565221	<input type="checkbox"/> white	 4000 K	2500 lm

							
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accessories

930230	insert frame 30 x 30
930167	surface mounting frame 30 x 30
862198	power supply 700 mA 21-43V 14,7-30,0 W
862208	power supply dimmable 700 mA 28-56V 19,6-40,0 W
862192	power supply MULTI-CC DALI1/2/Intelli-Push dimmable 25-64V 17,5-45,0 W

BACKLIGHT PANELS [SERIES: BASIC AND PRO] – TECHNOLOGY AND ADVANTAGES

Not every LED panel is built the same! There are technologies exist to produce homogeneous, flat and glare-free light. Each method has its own advantages and disadvantages and depends on the individual user requirements and budget needs. For example, the LED panels from our BASIC and PRO series rely on backlight technology.

In LED panels with backlight technology, the LEDs - behind the diffuser - are evenly spread over the entire panel surface and shine directly downwards. This design has a decisive advantage: no other components are required to direct the light in the desired direction [downwards], because the LEDs are already in the »right« position. The simpler design results above all in better efficiency and a lower price as well as a longer lifetime. At the same time you do not have to worry about possible yellowing of the light guide plate, which is often used in some cheaper sidelight panels.

The disadvantages: Due to their design, the LED elements require more space, which is why backlight panels are curved towards the backside and therefore have a higher thickness with it. For this [optical] reason, backlight panels are only suitable to a limited extent for suspension from the ceiling. Their smaller beam angle [approx. 90°] results in a smaller illuminated area.

advantages

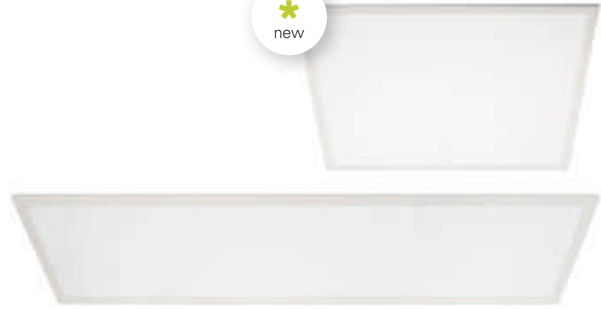
- better efficiency
- longer lifetime
- lower costs
- much more attractive price/performance ratio
- no light guide plates that are prone to yellowing

disadvantages

- higher thickness
- lower beam angle [approx. 90°]
- less suitable for suspension
- thicker packaging

In the following picture you can see the typical structure of a backlight LED panel.





LED PANEL BASIC

- aluminium
- UGR<22
- incl. power supply CC, 900mAh, 33-38V, 36W

item	colour	colour temperature	light current	dimensions L x B x H
100149	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	3880 lm	595 x 595 x 32 mm
100150	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	4320 lm	595 x 595 x 32 mm
100140	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	3900 lm	620 x 620 x 32 mm
100141	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	4320 lm	620 x 620 x 32 mm
100143	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	3880 lm	1195 x 295 x 32 mm
100144	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	4320 lm	1195 x 295 x 32 mm



accessories

930674 safety rope

930676 installation brackets

optional power supplies | CC, 900mAh, 33-38V, 36W

862192 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W

862175 power supply Meanwell KNX dimmable | 2-100V | 42,0 W

862244 power supply Meanwell mit Casambi-App dimmable | 2-100V | 42,0 W

accessories for **100149, 100150**

930664 surface mounting frame | 60 x 60 x 7 cm

930667 mounting frame | 60 x 60 cm

accessories for **100140, 100141**

930665 surface mounting frame | 62,5 x 62,5 x 7 cm

930668 mounting frame | 62,5 x 62,5 cm

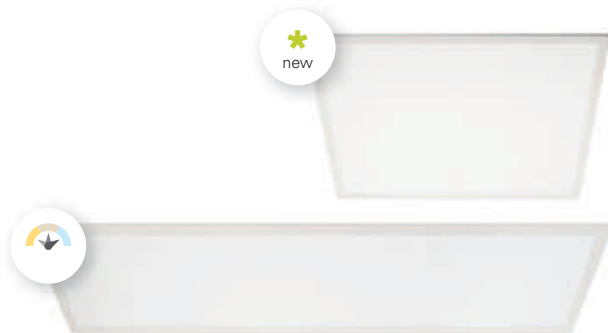
accessories for **100143, 100144**

930666 surface mounting frame | 120 x 30 x 7 cm

930669 mounting frame | 120 x 30 cm



dip switch



LED PANEL BASIC FLEX

- aluminium
- UGR<22
- incl. power supply CC, 900mAh, 33-38V, 36W
- light colour adjustable via dip switch

item	colour	colour temperature		light current	dimensions L x B x H
100142	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW	<input type="checkbox"/> NW <input type="checkbox"/> CW	3000/4000/6000 K 3900/4320/4140 lm	620 x 620 x 32 mm
100145	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW	<input type="checkbox"/> NW <input type="checkbox"/> CW	3000/4000/6000 K 3900/4320/4140 lm	1195 x 295 x 32 mm



accessories

930674 safety rope

930676 installation brackets

optional power supplies | CC, 900mAh, 33-38V, 36W

862192 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W

862175 power supply Meanwell KNX dimmable | 2-100V | 42,0 W

862244 power supply Meanwell mit Casambi-App dimmable | 2-100V | 42,0 W

accessories for **100142**

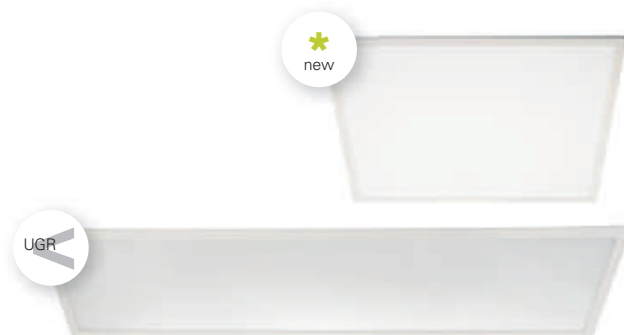
930665 surface mounting frame | 62,5 x 62,5 x 7 cm

930668 mounting frame | 62,5 x 62,5 cm

accessories for **100145**







930666 surface mounting frame | 120 x 30 x 7 cm

930669 mounting frame | 120 x 30 cm



LED PANEL BASIC OFFICE

- aluminium
- UGR <19
- suitable for VDU workstations according to EN 12464-1 BAP65 ($L65 \leq 3000 \text{cd/m}^2$)
- microprismatic surface structure
- incl. power supply CC, 900mAh, 33-38V, 36W

item	colour	colour temperature	light current	dimensions L x B x H
100151	 white	 4000 K	4000 lm	595 x 595 x 32 mm
100146	 white	 4000 K	4000 lm	620 x 620 x 32 mm
100147	 white	 4000 K	4000 lm	1195 x 295 x 32 mm



accessories

930674 safety rope

930676 installation brackets

optional power supplies | CC, 900mAh, 33-38V, 36W

862192 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-64V | 17,5-45,0 W

862175 power supply Meanwell KNX dimmable | 2-100V | 42,0 W

862244 power supply Meanwell mit Casambi-App dimmable | 2-100V | 42,0 W

accessories for **100151**

930664 surface mounting frame | 60 x 60 x 7 cm

930667 mounting frame | 60 x 60 cm

accessories for **100146**

930665 surface mounting frame | 62,5 x 62,5 x 7 cm

930668 mounting frame | 62,5 x 62,5 cm

accessories for **100147**






930666 surface mounting frame | 120 x 30 x 7 cm

930669 mounting frame | 120 x 30 cm



LED PANEL PRO OFFICE

- aluminium
- UGR <19
- suitable for VDU workstation according to EN 12464-1 BAP65 ($L65 \leq 3000\text{cd/m}^2$)
- microprismatic surface structure
- besonders energieeffizient

item	colour	colour temperature	light current	dimensions L x B x H
100148	<input type="checkbox"/> white	 4000 K	3200 lm	595 x 595 x 32 mm
100084	<input type="checkbox"/> white	 3000 K	2880 lm	620 x 620 x 32 mm
100088	<input type="checkbox"/> white	 4000 K	3200 lm	620 x 620 x 32 mm
100089	<input type="checkbox"/> white	 3000 K	2880 lm	1195 x 295 x 32 mm
100122	<input type="checkbox"/> white	 4000 K	3200 lm	1195 x 295 x 32 mm

CC	450 mA	35-40 Volt	20 W	LED	Ra>80	90°	IP40
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accessories

- 930674** safety rope
- 930676** installation brackets
- 862257** power supply QUICK dimmable | 450mAh | 22-44V | 9,9-20,0 W
quick installation through Quick-Terminal und through-wiring
- 862191** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 20-60V | 5,0-25,0 W

accessories for **100148**

- 930664** surface mounting frame | 60 x 60 x 7 cm
- 930667** mounting frame | 60 x 60 cm

accessories for **100084, 100088**

- 930665** surface mounting frame | 62,5 x 62,5 x 7 cm
- 930668** mounting frame | 62,5 x 62,5 cm

accessories for **100089, 100122**

- 930666** surface mounting frame | 120 x 30 x 7 cm
- 930669** mounting frame | 120 x 30 cm

SIDELIGHT-PANELS [SERIES: STANDARD] – TECHNOLOGY AND ADVANTAGES

Not every LED panel is built the same! There are technologies exist to produce homogeneous, flat light. Each method has its own advantages and disadvantages and depends on the individual user requirements and budget needs. For example LED panels from our standard series use sidelight technology.

Unlike backlight panels, the LEDs are not spread over the entire panel surface, but are located on the side of the aluminum frame of the luminaire. Depending on the model and version, only one, two or all four sides are equipped with LED stripes. What all edgelit or sidelight panels have in common is that the LEDs shine into the center of the panel. The light must therefore still be redirected in order to radiate downwards.

The most important element here is the light guide plate. This is usually made of acrylic glass (also PMMA (polymethyl methacrylate), a transparent thermoplastic material), which distributes the light evenly over the entire surface and deflects it downwards. In addition, acrylic glass does not yellow with age. In addition to the light guide plate, which deflects the light by means of small laser-engraved dots, the additional reflector, similar to the one the backlight panel, and the diffuser also contribute to the significantly more complex structure of a sidelight panel [see picture to the right].

The great advantage is the lower construction thickness, which is why edgelit panels can be integrated more discreetly in rooms and are better suited as pendant variants. At the same time, the panels allow a higher beam angle [approx. 120°] what results in a larger illuminated area. The disadvantages: Edgelit panels are more expensive and offer less efficiency and lifetime compared to backlight panels.

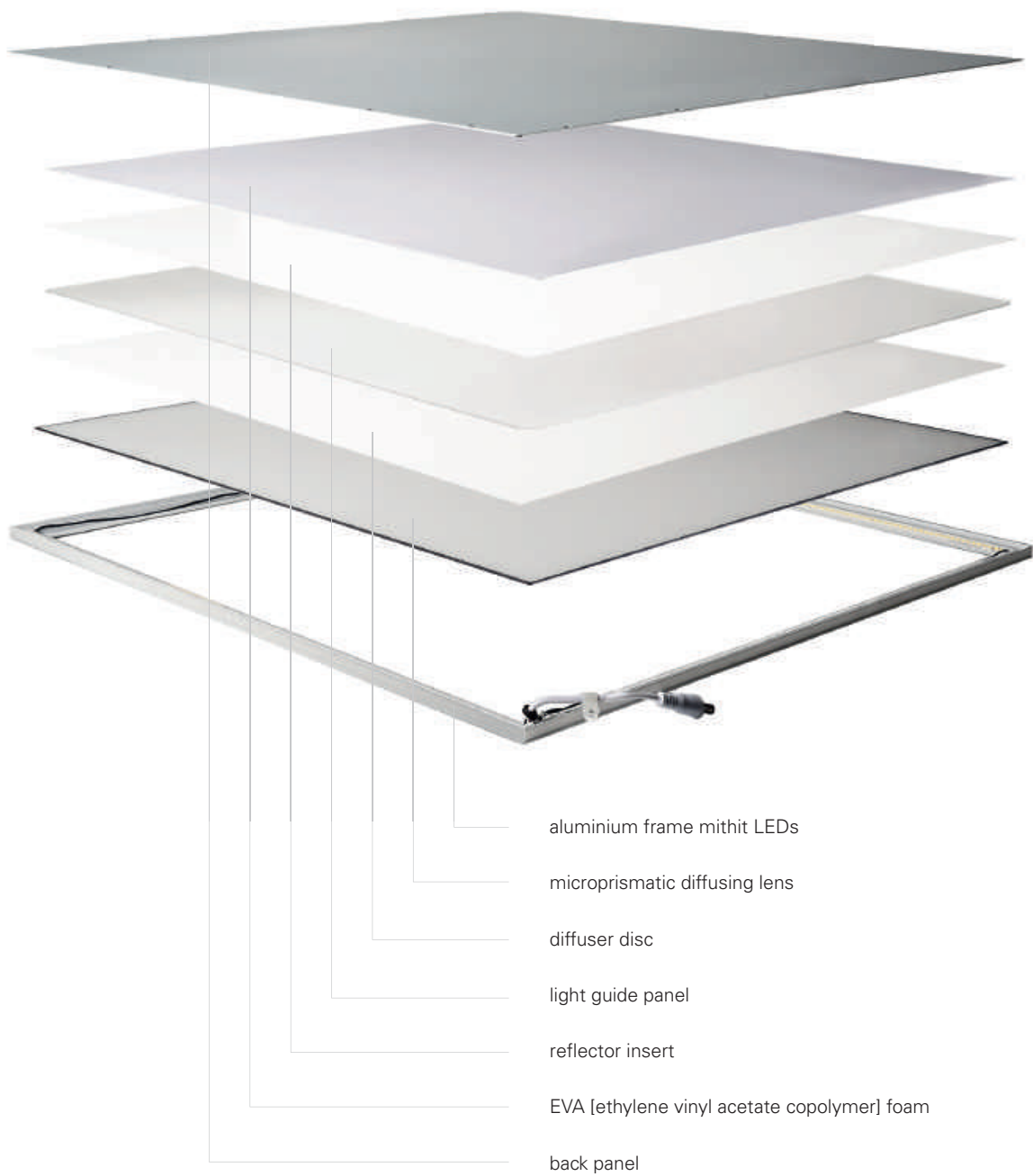
advantages

- lower thickness
- higher beam angle [approx. 120°]
- more suitable for suspension
- thinner packing

disadvantages

- higher costs
- worse price/performance ratio
- average lifetime
- lower efficiency

In the following picture you can see the typical structure of a sidelight LED panel.





dip switch



LED PANEL STANDARD FLEX

- aluminium
- UGR<22
- light colour adjustable via dip switch

item	colour	colour temperature		light current	dimensions L x B x H	Strom	power
100123	white		3000/4000/6000 K	3780/4200/4000 lm	620 x 620 x 9 mm	1050 mA	42 W
100125	white		3000/4000/6000 K	3570/3990/3780 lm	1195 x 295 x 9 mm	1050 mA	42 W
100139	white		3000/4000/6000 K	5300/6000/5700 lm	1195 x 595 x 9 mm	1500 mA	60 W



accessories

930674 safety rope

accessories for **100123**

930672 wire suspension | 200 cm
930665 surface mounting frame | 62,5 x 62,5 x 7 cm
930670 mounting frame | 62,5 x 62,5 cm
862258 power supply QUICK dimmable | 1050mAh | 22-43V | 23,1-45,0 W
 quick installation through Quick-Terminal und through-wiring
862193 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W

accessories for **100125**

930672 wire suspension | 200 cm
930666 surface mounting frame | 120 x 30 x 7 cm
930671 mounting frame | 120 x 30 cm
862258 power supply QUICK dimmable | 1050mAh | 22-43V | 23,1-45,0 W
 quick installation through Quick-Terminal und through-wiring
862193 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W

accessories for **100139**

930673 wire suspension | 200 cm
930675 surface mounting frame | 120 x 60 x 7 cm
930688 mounting frame | 120 x 60 cm
862259 power supply QUICK dimmable | 1500mAh | 20-40V | 30,0-60,0 W
 quick installation through Quick-Terminal und through-wiring
862194 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 25-70V | 26,3-75,0 W



LED PANEL STANDARD OFFICE

- aluminium
- UGR <19
- suitable for VDU workstations according to EN 12464-1 BAP65 ($L_{65} \leq 3000 \text{cd/m}^2$)
- microprismatic surface structure

item	colour	colour temperature	light current	dimensions L x B x H
100124	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	4200 lm	620 x 620 x 9 mm
100138	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	4200 lm	1195 x 295 x 9 mm

CC	1050 mA	33-38 Volt	42 W	LED	Ra>90	120°	IP40
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accessories

- 930674** safety rope
- 930672** wire suspension | 200 cm
- 862258** power supply QUICK dimmable | 1050mAh | 22-43V | 23,1-45,0 W
quick installation through Quick-Terminal und through-wiring
- 862193** power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W

accessories for **100124**

- 930665** surface mounting frame | 62,5 x 62,5 x 7 cm
- 930670** mounting frame | 62,5 x 62,5 cm

accessories for **100138**

- 930666** surface mounting frame | 120 x 30 x 7 cm
- 930671** mounting frame | 120 x 30 cm



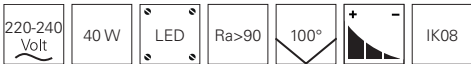
dip switch



LED PANEL STANDARD OFFICE FLEX

- aluminium
- UGR <19
- suitable for VDU workstations according to EN 12464-1 BAP65 ($L_{65} \leq 3000 \text{ cd/m}^2$)
- microprismatic surface structure
- light colour adjustable via dip switch
- incl. power supply CC, 1050mAh, 40W
- dimmable via phase control or phase cut-off

item	colour	colour temperature			light current	dimensions L x B x H
100078	<input type="checkbox"/> white	<input type="checkbox"/> WW	<input type="checkbox"/> NW	<input type="checkbox"/> CW	3300 lm	620 x 620 x 10 mm
100079	<input type="checkbox"/> white	<input type="checkbox"/> WW	<input type="checkbox"/> NW	<input type="checkbox"/> CW	3500 lm	1195 x 295 x 10 mm



accessories for 100078

930665 surface mounting frame | 62,5 x 62,5 x 7 cm

930670 mounting frame | 62,5 x 62,5 cm

optional power supplies | CC, 1050mAh, 40W

862193 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W

862175 power supply Meanwell KNX dimmable | 2-100V | 42,0 W

862244 power supply Meanwell mit Casambi-App dimmable | 2-100V | 42,0 W

accessories for 100079

930666 surface mounting frame | 120 x 30 x 7 cm

930671 mounting frame | 120 x 30 cm

optional power supplies | CC, 1050mAh, 40W

862193 power supply MULTI-CC DALI1/2/Intelli-Push dimmable | 14-43V | 14,7-45,0 W

862175 power supply Meanwell KNX dimmable | 2-100V | 42,0 W

862244 power supply Meanwell mit Casambi-App dimmable | 2-100V | 42,0 W





hcl



LED PANEL STANDARD HCL

- aluminium
- dimensions L x B x H: 620 x 620 x 10 mm
- dimmable via optional controller

item	colour	colour temperature	light current
100032	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW <input type="checkbox"/> CW 3000-5500 K	3551 lm

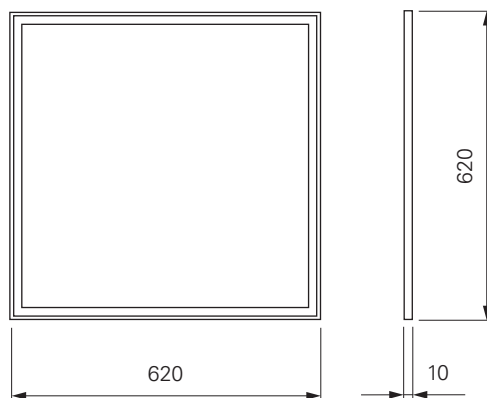


accessories

930665	surface mounting frame 62,5 x 62,5 x 7 cm
930670	mounting frame 62,5 x 62,5 cm
862122	power supply 24V DC 50 W
862166	power supply 24V DC 100 W
843057	RF controller Set White 12/24/48V

additional controller and dimmer from page 735

additional power supplies from page 697

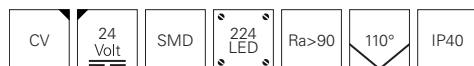




LED PANEL STANDARD RGBW

- aluminium
- dimensions L x B x H: 620 x 620 x 11,9 mm
- particularly powerful and intense colours
- dimmable via optional controller

item	colour	colour temperature	light current	power RGB	power W
100152	<input type="checkbox"/> white	3000 K	4000 lm	3x 18W	40W
100153	<input type="checkbox"/> white	4000 K	4200 lm	3x 18W	40W

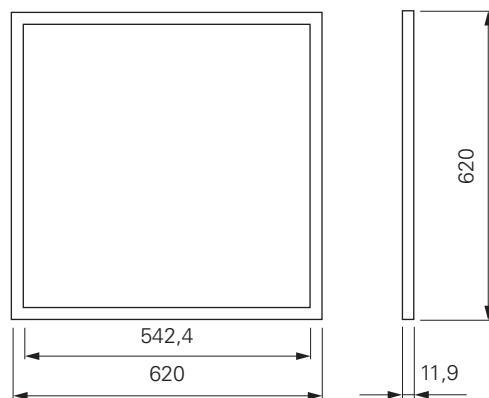


accessories

- 930665** surface mounting frame | 62,5 x 62,5 x 7 cm
- 930670** mounting frame | 62,5 x 62,5 cm
- 862166** power supply | 24V DC | 100 W | IP20
- 872091** power supply | 24V DC | 320 W | IP67
- 843059** RF controller Set RGB+White | 12/24/48V

additional controller and dimmer from page 735

additional power supplies from page 697





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surface mounted wall lights



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BERMUDA II

Clear design language, visual highlight! With the BERMUDA luminaire series developed by our designer Johannes Tomm, you can create a feel-good atmosphere far away from the typical »0815«.

Whether elegant wall lamp, unusual table and floor lamp or even the lighting of your garden – the BERMUDA series gives every lighting situation its own special touch.



BERMUDA II

- Design by Johannes Tomm
- easy mounting
- 360° beam angle
- aluminium diecast
- dimensions L x H: 123 x 200 mm
- socket H x Ø: 93 x 70 mm

item	colour	colour temperature	light current
342159	white	3000 K	655 lm
342160	black	3000 K	655 lm



suitable
table /
floor lights
page 212/213
346018
346017
343029
343028



suitable
wall light
IP65
page 418
731124



suitable
bollard light
IP65
page 382
731124



suitable
ground spike
lights
IP65
page 456
733060
733059





ASTEROPE LINEAR

Light & shadow: Hardly any luminaire embodies this dualism more beautifully than the ASTEROPE in its various versions. The wall luminaire, which is open at the top and bottom, creates a multifaceted play of light and shadow on walls and ceilings that blends extravagantly yet harmoniously into any ambience.



suitable
pendant lights
page 11
342135
342136

ASTEROPE LINEAR

- metal
- dimensions L x W: 300 x 150 mm
- dimmable via optional illuminants

item	colour
341216	<input type="checkbox"/> white
341217	<input checked="" type="checkbox"/> black



suitable illuminants on page 769
















suitable
table and
floor lights
page 216
346003
346004
343020
343021



UNI II

- aluminium diecast
- dimensions L x W x H x Ø: 120 x 95 x 205 x 100 mm
- socket L x W x H: 120 x 43 x 205 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
341215	 white	 3000 K	670 lm
341232	 black	 3000 K	670 lm

								
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accessories

930339	reflector ring black
930340	reflector ring gold
930341	reflector ring chrome
930371	reflector ring II black glossy
930335	cover backside black
930337	cover heatsink black
930306	reflector 50°
930307	honeycomb filter
930308	spread lens 40° clear/satined
930309	softening lens 47° satined
930310	linear spread lens 40°/80° asymmetric clear/satined

ARIETIS

A modern wall lamp with outstanding design and glare-free light. The ARIETIS impresses with its clear line, the beautiful and very elegant finish in polished aluminium and convinces completely with the built-in G9 socket. This gives you the possibility to choose the right illuminant for you. Whether halogen or LED, warm white or cool white, you have the strings in your hand. Hardly any other luminaire emphasises your modern lifestyle like the ARIETIS.



ARIETIS

- aluminium diecast
- dimensions L x W x H: 170 x 85 x 70 mm
- socket L x W x H: 120 x 45 x 20 mm
- dimmable via optional illuminants

item	colour
341188	<input type="checkbox"/> white
341189	<input type="checkbox"/> silver coloured
341190	<input type="checkbox"/> black



suitable illuminants on page 766

ACAMAR

Small, noble, elegant and unobtrusive – the ACAMAR is a luminaire made of high-quality aluminium. The colour rendering value is over 90, which means high colour fastness. The design is chic and interesting due to the single-sided rounding. You can mount the luminaire with the rounding upwards or downwards, depending on your preference. The white lacquering on the inside emphasises the warm white light and distributes it pleasantly upwards and downwards. The outside is highly polished and thus shines in full brilliance.



ACAMAR

- aluminium diecast
- dimensions L x W x H: 170 x 100 x 80 mm
- socket L x W x H: 120 x 60 x 33 mm
- dimmable via phase control or phase cut-off

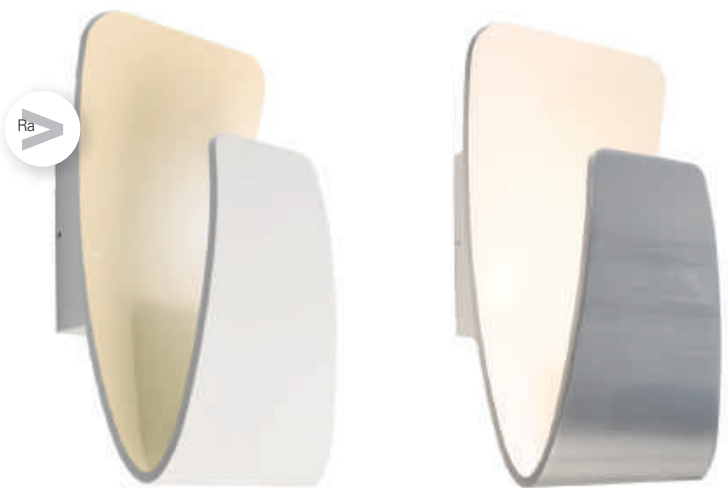
item	colour	colour temperature	light current
341194	<input type="checkbox"/> white	<input checked="" type="checkbox"/> ww 3000 K	390 lm
341195	<input type="checkbox"/> silver coloured	<input checked="" type="checkbox"/> ww 3000 K	400 lm
341196	<input type="checkbox"/> black	<input checked="" type="checkbox"/> ww 3000 K	250 lm







CANOPUS

Our light chameleon: extraordinary design meets innovative dimmer technology. The further you dim the CANOPUS, the warmer the light becomes. No luminaire comes close to real candlelight - but the CANOPUS is not far off. Elegant, glare-free and modern ambient lighting at its best!



CANOPUS

- aluminium diecast
- dimensions L x W x H: 140 x 115 x 265 mm
- socket L x W x H: 110 x 110 x 33 mm
- dim to warm

item	colour		colour temperature		light current
341197	<input type="checkbox"/>	white		2000-3000 K	900 lm
341198	<input type="checkbox"/>	silver coloured		2000-3000 K	900 lm

220-240
Volt

16 W

COB

1

LED

Ra>90

140°









PARALA & LARGA

The simple PARALA and LARGA wall-mounted luminaires impress with their linear design and high-quality aluminium housing, which is available in two different finishes. However, they not only set the stage with their modern housing shape, but also create a pleasant lighting atmosphere with their indirect warm white light source.



PARALA 425

- aluminium diecast
- dimensions L x W x H: 425 x 44 x 34 mm
- socket L x W x H: 170 x 44 x 34 mm

item	colour	colour temperature	light current
341208	<input type="checkbox"/> white satined	 3000 K	440 lm
341207	<input type="checkbox"/> silver coloured brushed	 3000 K	440 lm

100-240 Volt

4 W

SMD

32 LED



Ra>80

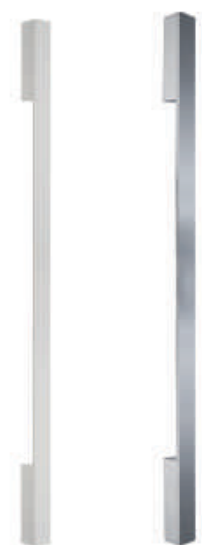
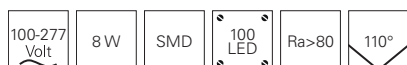
110°



LARGA 910

- aluminium diecast
- dimensions L x W x H: 910 x 44 x 44 mm
- socket L x W x H: 170 x 44 x 37 mm

item	colour	colour temperature	light current
341210	<input type="checkbox"/> white satined	 3000 K	770 lm
341209	<input type="checkbox"/> silver coloured brushed	 3000 K	770 lm



APODIS

Luminaire or piece of jewellery? We are happy to leave the decision to you. However, the APODIS in its two lengths and surface finishes in gold and rose gold is a timeless and flexible lighting element that decorates every wall with its dimmable, two-sided LED light emission.

APODIS 500

- aluminium
- dimensions L x W x H: 76 x 61 x 500 mm
- socket L x W x H: 60 x 18 x 100 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
341200	gold optics	3000 K	350 lm
341201	rosé	3000 K	350 lm



APODIS 800

- aluminium
- dimensions L x W x H: 76 x 61 x 800 mm
- socket L x W x H: 60 x 18 x 100 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
341202	gold optics	3000 K	450 lm
341203	rosé	3000 K	450 lm







CUBE

- concrete
- dimensions L x W x H: 115 x 115 x 115 mm
- dimmable via optional illuminants

item	colour
341183	grey
341184	dark grey
341185	beige



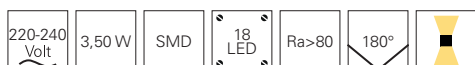
suitable illuminants on page 766



MINI CUBE

- aluminium
- dimensions L x W x H: 80 x 80 x 65 mm
- socket Ø: 100 mm

item	colour	colour temperature	light current
620137	gypsum white	3000 K	350 lm
620136	concrete grey	3000 K	350 lm
620139	concrete grey granite	3000 K	350 lm
620138	concrete beige granite	3000 K	350 lm
620140	concrete black	3000 K	350 lm





QUINTA II







Concrete – Cube – LED module what more could you want? The timeless shape of the cube was made of concrete and equipped with an efficient 6 Watt LED module. This combination makes QUINTA II the ideal luminaire for many interior applications. Whether as room light or accent lighting, with QUINTA II you are definitely on the fast track in terms of design.



QUINTA II

- concrete
- dimensions L x W x H: 125 x 60 x 125 mm
- socket L x W x H: 100 x 80 x 45 mm

item	colour	colour temperature	light current
341180	 grey	 3000 K	250 lm

					
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
YPSILON

Geometric design and maximum variability – the YPSILON consists of two parts, a base and the name-giving interchangeable Y-part. Thanks to the round base and the variable mounting, one or more YPSILON luminaires can be used to create highly interesting light effects on walls. Just a few degrees of rotation creates a completely different light image. Thanks to the many different materials, e.g. white plaster, which can also be customised, or grey granite, almost impossible variations can be conjured up.



YPSILON

- aluminium | gypsum | concrete
- dimensions L x W x H: 245 x 232 x 65 mm
- socket Ø: 100 mm

item	colour		colour temperature	light current
620132	 gypsum white paintable		3000 K	350 lm
620135	 concrete grey granite		3000 K	350 lm
620134	 concrete beige granite		3000 K	350 lm
620133	 concrete black		3000 K	350 lm

220-240
Volt

3,50 W

SMD

18
LED

Ra>80

180°





ARIANNA II

- concrete
- dimensions L x W x H: 200 x 85 x 120 mm
- socket L x W x H: 135 x 3 x 65 mm
- dimmable via optional illuminants

item colour

341187  grey



suitable illuminants on page 766



SARIN

- concrete
- dimensions L x W x H: 300 x 100 x 75 mm
- socket L x W x H: 158 x 38 x 53 mm
- dimmable via optional illuminants

item colour

341178  grey



suitable illuminants on page 769

ATRIA

- concrete
- dimensions L x W x H: 180 x 100 x 90 mm
- socket L x W x H: 65 x 71 x 19 mm
- dimmable via optional illuminants

item	colour
341176	 grey



suitable illuminants on page 766



OSANO II

- concrete
- dimensions L x W x H: 150 x 130 x 128 mm
- socket L x W x H: 58 x 63 x 23 mm
- dimmable via optional illuminants

item	colour
341177	 grey



suitable illuminants on page 766



FLY

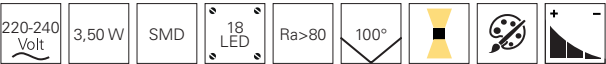
FLY is a wall-mounted luminaire based on a patented design by Johannes Tomm, available exclusively from DEKO-LIGHT. With its unusual plaster construction, the FLY can be individually designed and creates an indirect, glare-free light that blends into different spaces without any problems.



FLY I + II

- gypsum
- dimensions L x W x H: 240 x 123 x 170 mm
- socket H x Ø: 60 x 100 mm
- dimmable via phase control or phase cut-off

item	colour		colour temperature	light current
341222	<input type="checkbox"/>	white paintable	ww 3000 K	310 lm
341224	<input type="checkbox"/>	white paintable	ww 3000 K	310 lm

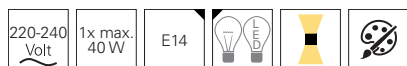




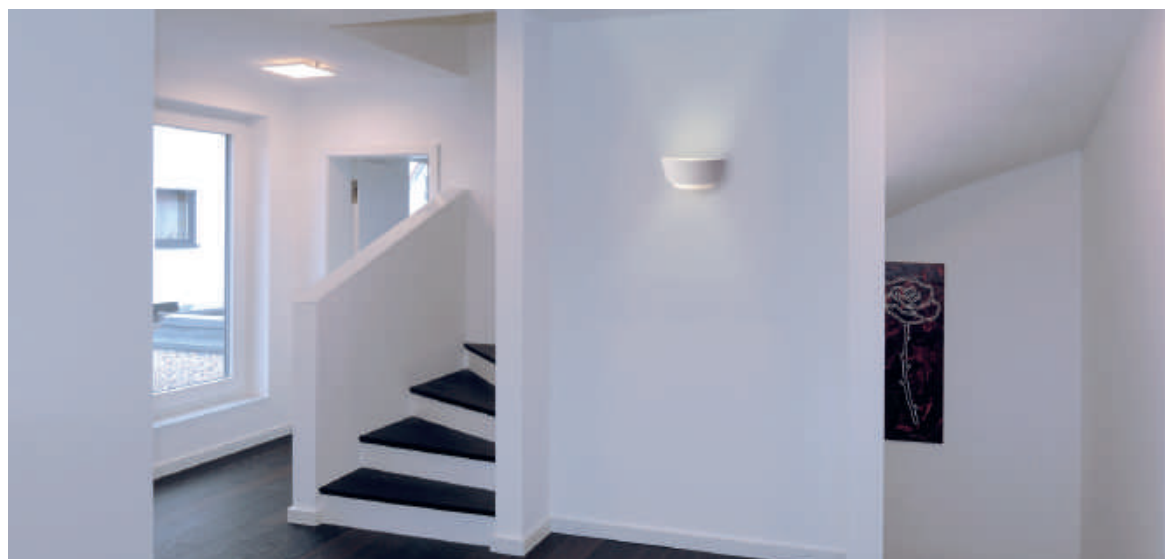
DL TWYNNDA I + II

- gypsum
- dimensions L x W x H: 321 x 120 x 130 mm
- socket L x W: 198 x 20 mm
- dimmable via optional illuminants

item	colour
341205	<input type="checkbox"/> white paintable
341206	<input type="checkbox"/> white paintable



suitable illuminants on page 769



GIORGIA

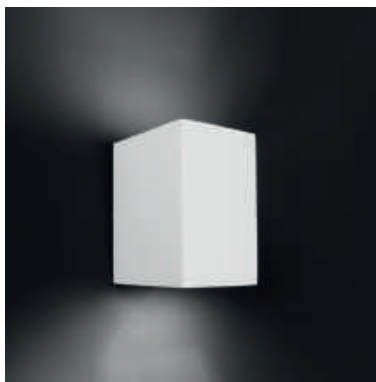
- gypsum
- dimensions L x W x H: 70 x 100 x 120 mm
- socket L x W: 90 x 45 mm
- dimmable via optional illuminants

item colour

341033 ☐ white paintable



suitable illuminants on page 766



OLGA

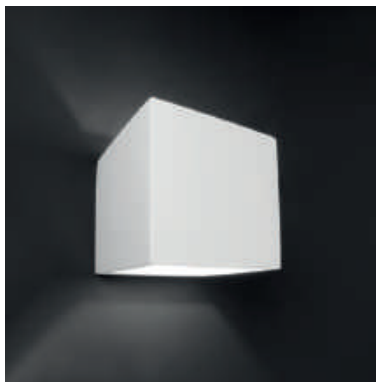
- gypsum
- dimensions L x W x H: 142 x 142 x 140 mm
- socket L x W x H: 120 x 120 x 17 mm
- dimmable via optional illuminants

item colour

341225 ☐ white paintable



suitable illuminants on page 766



RELONO

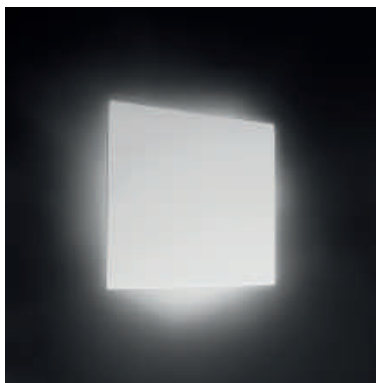
- gypsum
- dimensions L x W x H: 260 x 90 x 300 mm
- socket L x W: 180 x 180 mm
- dimmable via optional illuminants

item colour

341010 ☐ white paintable



suitable illuminants on page 769



ESSA

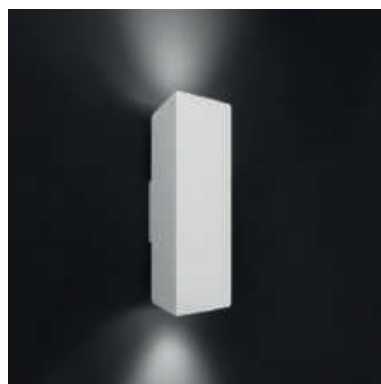
- gypsum
- dimensions L x W x H: 255 x 75 x 100 mm
- socket L x W: 88 x 58 mm
- dimmable via optional illuminants

item colour

341105 ☐ white paintable



suitable illuminants on page 767-768



QUINTA

- gypsum
- dimensions L x W x H: 125 x 60 x 125 mm
- socket L x W: 100 x 60 mm

item colour

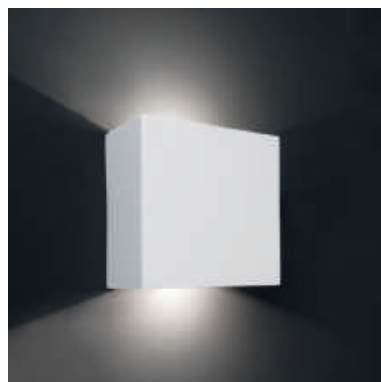
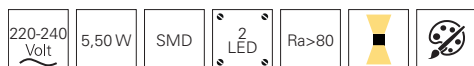
341062 ☐ white paintable

colour temperature

ww 3000 K

light current

270 lm



ARIANNA

- gypsum
- dimensions L x W x H: 300 x 95 x 140 mm
- socket L x W: 155 x 20 mm
- dimmable via optional illuminants

item colour

341035 ☐ white paintable



suitable illuminants on page 774



NETITO

- gypsum
- dimensions L x W x H: 245 x 123 x 92 mm
- socket L x W: 180 x 14 mm
- dimmable via optional illuminants

item colour

341057 ☐ white paintable



suitable illuminants on page 774



CAROLINE

- gypsum
- dimensions L x W x H: 377 x 177 x 121 mm
- socket L x W x H: 215 x 62 x 20 mm
- dimmable via optional illuminants

item colour

341223 ☐ white paintable



suitable illuminants on page 770-771



OSANO

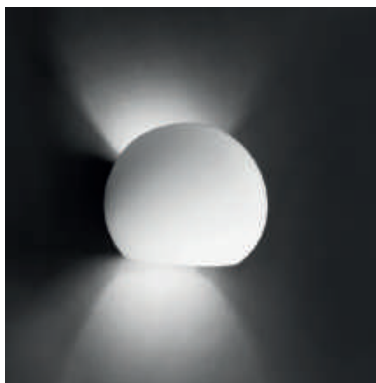
- gypsum
- dimensions L x W x H: 150 x 115 x 125 mm
- socket L x W: 62 x 57 mm
- dimmable via optional illuminants

item colour

341065 ☐ white paintable

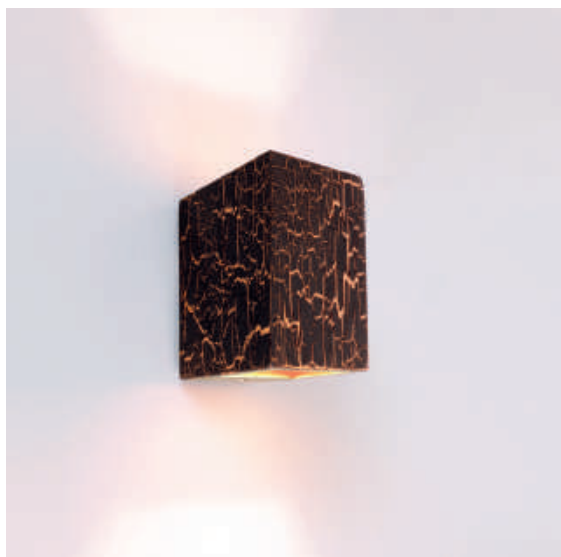


suitable illuminants on page 766



CREATIVE IDEAS FOR YOUR PLASTER LUMINAIRES

Plaster luminaires are very easy to design individually. After priming [e.g. with deep primer], you can paint, spray, varnish or even glue on the plaster surface. Experienced designers carefully remove or apply material and thus create a real one-of-a-kind luminaire – as in the three examples below, which were individually designed and have since caused a stir not only in the living room, hallway and staircase area, but also in the children's room...



MADERA

The MADERA series is made of first-class European oak wood and impresses with its modern design and mix of materials in private living areas, hotels, restaurants and many more. The noble MADERA luminaires distribute their powerful warm white light in any room and thus also cut an excellent figure as functional and high-quality lighting at reception counters and more.



MADERA

- modern, exclusive design
- from high-quality oak wood of grade A
- FSC-certified raw material oak wood
- environmentally friendly packaging
- oak wood | aluminium
- dimensions L x W x H: 450 x 60 x 130 mm
- socket L x W x H: 250 x 60 x 30 mm

item	colour	colour temperature	light current
341248	wood, black	3000 K	560 lm

220-240 Volt	7 W	LED	Ra>80
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suitable
ceiling lights
page 89
348147



suitable
pendant light
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342169



suitable
table /
floor lights
page 220
346044
343031





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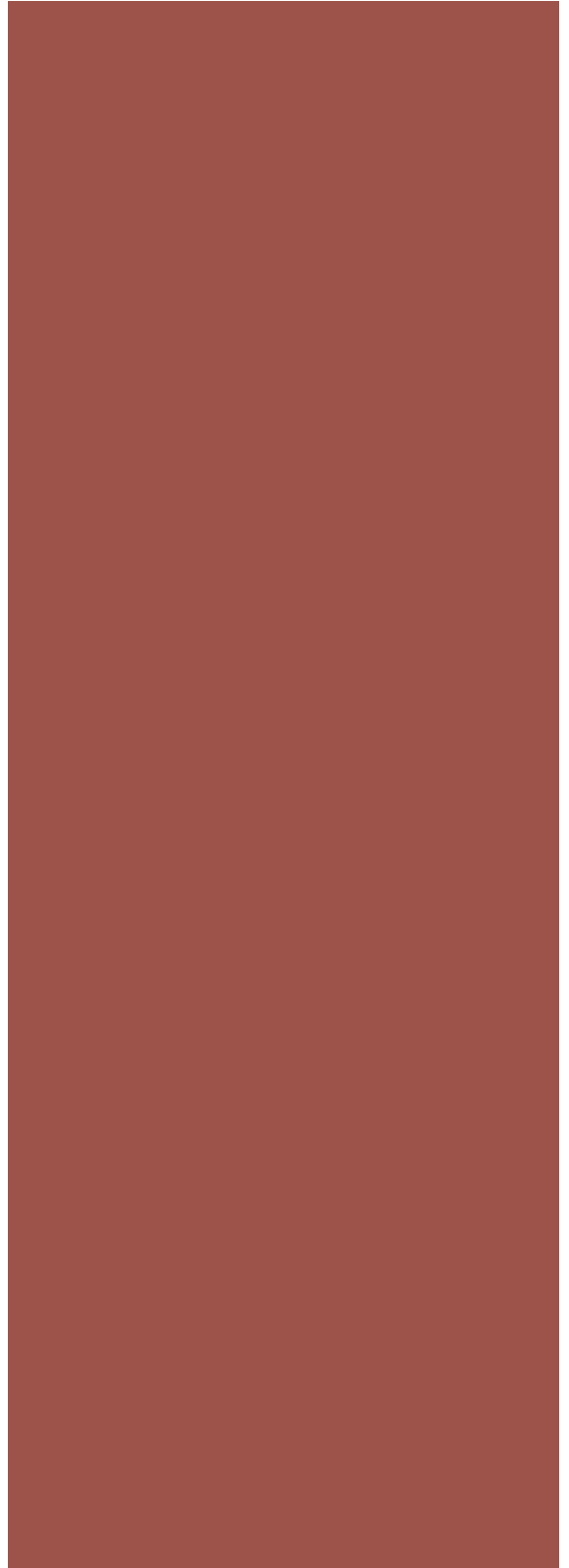


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built in wall lights



ALWAID 2

ALWAID is your problem solver when space is tight. Thanks to its small design, the recessed wall luminaire fits into all 68 mm deep switch boxes and does not require a power supply unit.

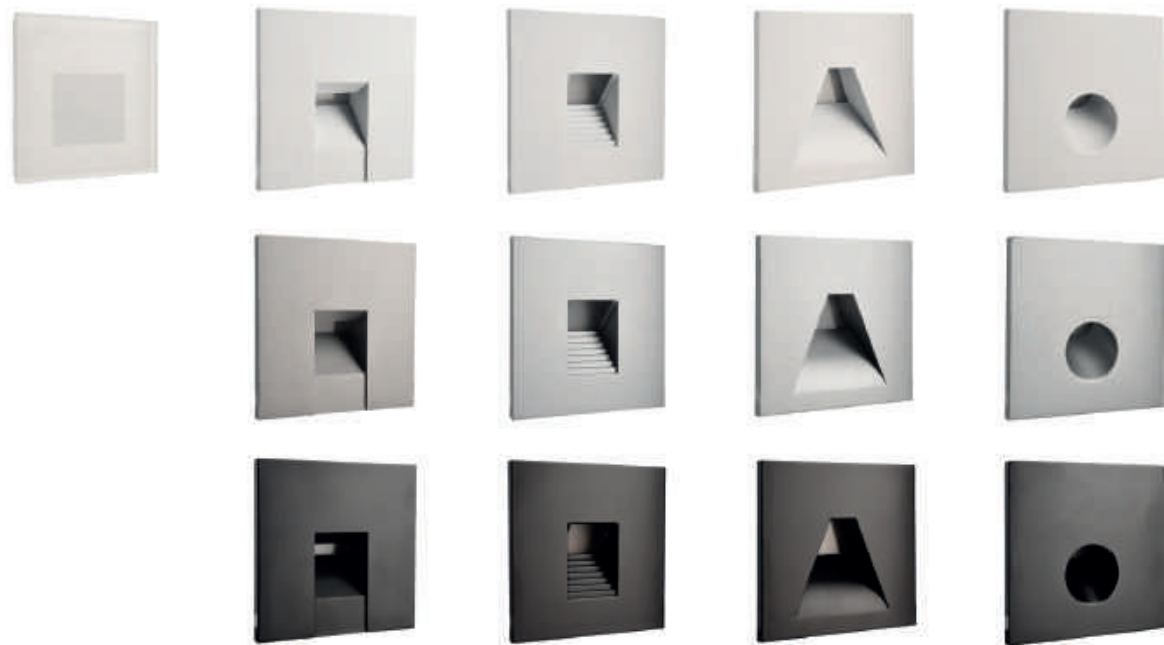
With its numerous covers, it blends safely into its surroundings and presents a beautiful indirect light that can be dimmed.

ALWAID 2

- aluminium diecast
- dimensions H x Ø: 40 x 71 mm
- dimmable via phase control or phase cut-off
- suitable for 68 mm switch boxes in deep version

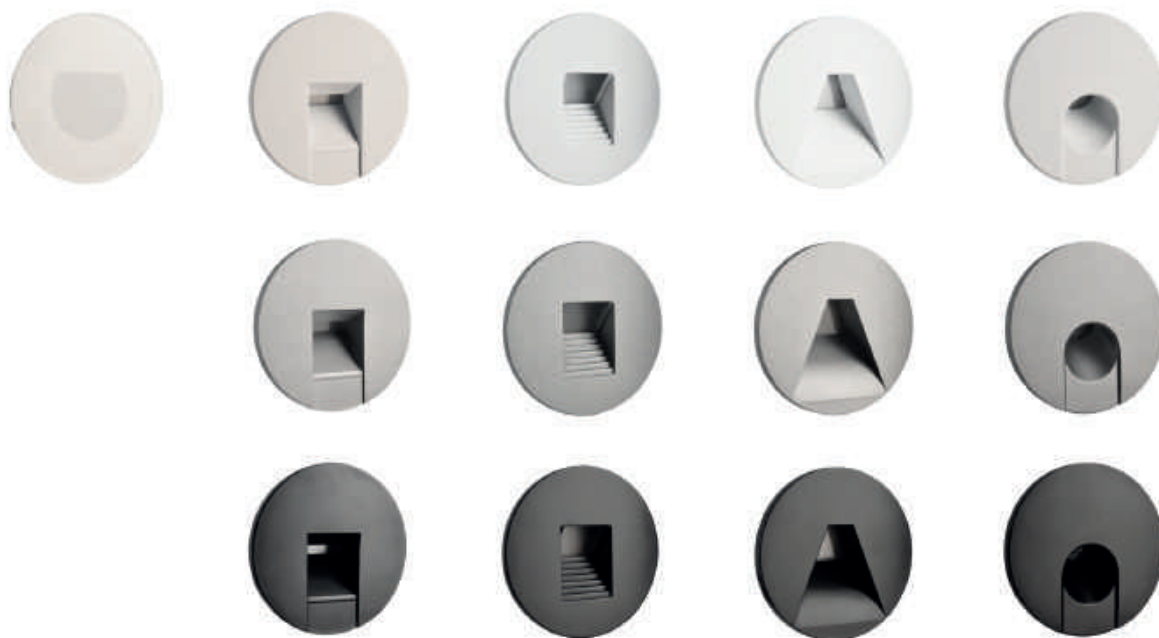
item	colour	colour temperature	light current
563009	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 2700 K	230 lm

220-240 Volt	3,50 W	1 LED	Ra>90	100°	61,50	38	
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cover

- 930480** ☐ angular | milky | white | L x W x H: 78 x 78 x 22 mm
- 930482** ☐ angular square | white | L x W x H: 75 x 75 x 22 mm
- 930485** ☐ angular step | white | L x W x H: 75 x 75 x 22 mm
- 930488** ☐ angular trapeze | white | L x W x H: 75 x 75 x 22 mm
- 930491** ☐ angular round | white | L x W x H: 75 x 75 x 22 mm
- 930483** ☐ angular square | aluminium | L x W x H: 75 x 75 x 22 mm
- 930486** ☐ angular step | aluminium | L x W x H: 75 x 75 x 22 mm
- 930489** ☐ angular trapeze | aluminium | L x W x H: 75 x 75 x 22 mm
- 930492** ☐ angular round | aluminium | L x W x H: 75 x 75 x 22 mm
- 930484** ☒ angular square | black | L x W x H: 75 x 75 x 22 mm
- 930487** ☒ angular step | black | L x W x H: 75 x 75 x 22 mm
- 930490** ☒ angular trapeze | black | L x W x H: 75 x 75 x 22 mm
- 930493** ☒ angular round | black | L x W x H: 75 x 75 x 22 mm



cover

- 930481** ☐ round | milky | white | H x Ø: 22 x 78 mm
- 930500** ☐ round square | white | H x Ø: 22 x 78 mm
- 930497** ☐ round step | white | H x Ø: 22 x 78 mm
- 930503** ☐ round trapeze | white | H x Ø: 22 x 78 mm
- 930494** ☐ round round | white | H x Ø: 22 x 78 mm
- 930501** ☐ round square | aluminium | H x Ø: 22 x 78 mm
- 930498** ☐ round step | aluminium | H x Ø: 22 x 78 mm
- 930504** ☐ round trapeze | aluminium | H x Ø: 22 x 78 mm
- 930495** ☐ round round | aluminium | H x Ø: 22 x 78 mm
- 930502** ☒ round square | black | H x Ø: 22 x 78 mm
- 930499** ☒ round step | black | H x Ø: 22 x 78 mm
- 930505** ☒ round trapeze | black | H x Ø: 22 x 78 mm
- 930496** ☒ round round | black | H x Ø: 22 x 78 mm



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reading lights





BRAHE IV

Whether as a wall lamp next to the bed, as a bedside lamp or as a floor lamp behind the reading chair – when you put the book or newspaper away, conventional reading lights often lack indirect lighting options. Here the BRAHE comes into play with its illuminated socket, which can be switched separately and creates atmospheric, indirect islands of light that provide the right light even after reading.



BRAHE I

- modern design
- individually adjustable via flexible arm and thus optimal as a reading light
- aluminium
- dimensions L x H x Ø: 310 x 80 x 25 mm
- socket L x W x H: 80 x 80 x 25 mm

item	colour	colour temperature	light current
341236	white	3000 K	175 lm
341237	black	3000 K	165 lm

100-240 Volt	2 W	SMD	1 LED	Ra>80	25°	360°
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suitable
table and
floor lights
page 210
346015
346016
343025
343026



BRAHE IV

- modern design
- direct and indirect lighting can be switched separately
- impresses with simplicity and elegance
- aluminium
- dimensions B x Ø: 110 x 150 mm
- primary light: 2,00 W / 1 LED
- ambient light: 4,80 W / 48 LED

item	colour	colour temperature	light current
341242	white	3000 K	490 lm
341243	black	3000 K	395 lm

220-240 Volt	2 W / 4,80 W	SMD	1/48 LED	Ra>80	25°	90°
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suitable
table and
floor lights
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346015
346016
343025
343026



ALWA

The ALWA combines two luminaires in one sophisticated design: a bedside luminaire with indirect shade lighting and a reading spot. The highlight is the rotatable and swivelling arm [tilt angle: 90°], which enables the ALWA to provide targeted illumination. With its narrow beam angle of 20°, the ALWA also ensures that the person next to the bed is guaranteed not to be disturbed. We wish you a pleasant night's sleep.



ALWA I

- modern design
- flexible application possibilities due to rotatable luminaire body
- ideal as bed and reading lamp
- aluminium
- dimensions L x Ø: 110 x 30 mm
- socket L x W x H: 135 x 50 x 28 mm

item	colour	colour temperature	light current
341228	 white	 3000 K	200 lm
341229	 black	 3000 K	180 lm

							
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■
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page 220

table and floor lights



BRAHE

- modern design
- direct and indirect lighting can be switched separately
- impresses with simplicity and elegance
- aluminium
- dimensions L x Ø: 455 x 150 mm
- primary light: 2,00 W / 1x LED
- ambient light: 4,80 W / 48x LED

item	colour	colour temperature	light current
346015	<input type="checkbox"/> white	 3000 K	470 lm
346016	<input checked="" type="checkbox"/> black	 3000 K	370 lm



							
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suitable
reading lights
page 205
341242
341243
341236
341237

BRAHE

- modern design
- direct and indirect lighting can be switched separately
- impresses with simplicity and elegance
- aluminium
- dimensions L x Ø: 1387 x 305 mm
- primary light: 3,00 W / 1x LED
- ambient light: 8,00 W / 72x LED

item	colour	colour temperature	light current
343025	<input type="checkbox"/> white	 3000 K	530 lm
343026	<input checked="" type="checkbox"/> black	 3000 K	530 lm

							
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suitable
reading lights
page 205
341242
341243
341236
341237



BERMUDA

Whether as a decorative element or for reading – the 38 cm high BERMUDA table lamp can be switched between the light colours warm white, neutral white and cool white as well as dimmed via an integrated touch sensor.



BERMUDA

- design by Johannes Tomm
- colour temperature selectable via touch switch
- 360° beam angle
- aluminium diecast
- dimensions H x Ø: 380 x 200 mm
- socket H x Ø: 20 x 150 mm
- infinitely dimmable via touch sensor

item	colour	colour temperature			light current
346018	white	WW	NW	CW	3000 / 4000 / 5000 K 935 lm
346017	black	WW	NW	CW	3000 / 4000 / 5000 K 935 lm



suitable
wall lights
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342159
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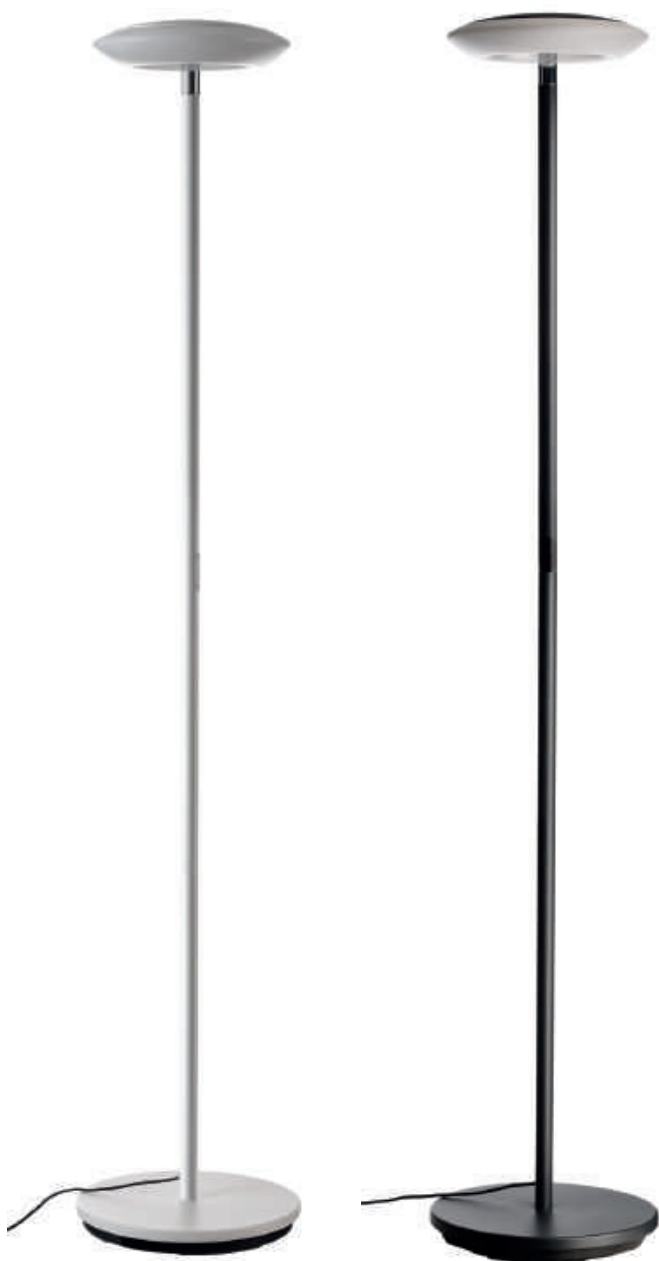
suitable
wall light
IP65
page 418
731124



suitable
bollard light
IP65
page 382
733056





suitable
ground spike
lights
IP65
page 456
733060
733059



BERMUDA

- design by Johannes Tomm
- luminaire head can be tilted up to 30°
- 360° beam angle
- aluminium diecast
- dimensions L x H: 1708 x 250 mm
- socket H x Ø: 26 x 250 mm
- infinitely dimmable via touch sensor

item	colour		colour temperature		light current
343029	<input type="checkbox"/>	white		3000 K	715 lm
343028	<input checked="" type="checkbox"/>	black		3000 K	715 lm



suitable
wall lights
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342159
342160



suitable
wall light
IP65
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731124



suitable
bollard light
IP65
page 382
733056



suitable
ground spike
lights
IP65
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733060
733059



ADHARA

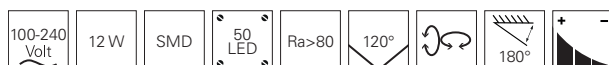
Classic design interpreted in a modern way – the ADHARA made of aluminium impresses with its classic lines, state-of-the-art materials and high flexibility. Thanks to the three joints, ADHARA can be optimally adjusted to any situation. Its powerful LED module delivers 640/800 lumens and can also be dimmed thanks to the touch sensor. Whether in an executive's office or at a child's desk, ADHARA cuts a fine figure everywhere.



ADHARA

- practical design
- double adjustable and fixable via joints
- 3-level dimmable via touch sensor
- aluminium
- socket H x Ø: 16 x 160 mm / 22 x 180 mm

item	colour	colour temperature	light current	dimensions L x Ø
346030	white	3000 K	950 lm	355 x 150 mm
346031	silver coloured	3000 K	950 lm	355 x 150 mm
346029	black	3000 K	950 lm	355 x 150 mm
346027	white	3000 K	950 lm	480 x 150 mm
346028	silver coloured	3000 K	950 lm	480 x 150 mm
346026	black	3000 K	950 lm	480 x 150 mm



ASTEROPE

Light & shadow: Hardly any luminaire embodies this dualism more beautifully than the ASTEROPE in its various versions. The downward-opening pendant luminaire creates a multifaceted play of light and shadow on walls and ceilings that blends extravagantly yet harmoniously into any ambience.

Our tip: Combine the ASTEROPE with a gold-coloured or milky light source from the Filament series.

ASTEROPE LINEAR

- metal
- dimensions H x Ø: 450 x 150 mm
- socket H x Ø: 25 x 150 mm
- incl. 2 m connection cable with switch

item	colour
346003	<input type="checkbox"/> white
346004	<input checked="" type="checkbox"/> black



suitable illuminants on page 770, 771, 773



suitable
pendant lights
page 11
342135
342136



suitable
wall lights
page 172
341216
341217

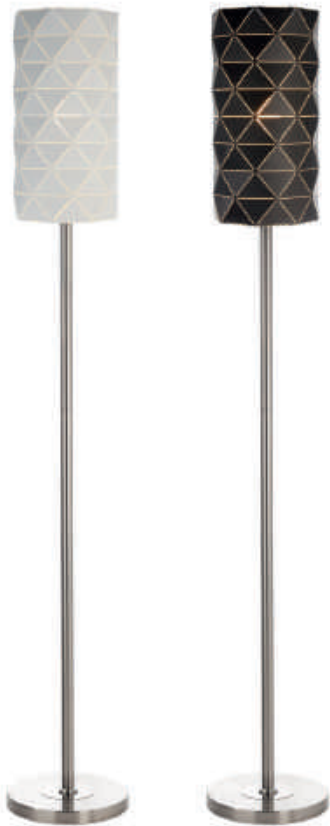
ASTEROPE LINEAR

- metal
- dimensions H x Ø: 1600 x 210 mm
- socket H x Ø: 30 x 250 mm
- incl. 2,30 m connection cable with switch

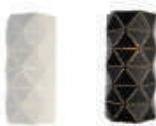
item	colour
343020	<input type="checkbox"/> white
343021	<input checked="" type="checkbox"/> black



suitable illuminants on page 770, 771, 773



suitable
pendant lights
page 11
342135
342136



suitable
wall lights
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341216
341217



TWISTER

Elegant design with innovative details meets unusual choice of materials: The TWISTER series combines decorative floor, table and pendant luminaires in different sizes, made entirely of plaster. We turn the cable into a design element! Completely in classic white, the luminaires are only interrupted by a red cable. This makes the TWISTER series an eye-catcher not only in living areas but also in hotels and restaurants.

TWISTER

- design by Johannes Tomm
- red textile cable
- gypsum
- easy cleaning through surface treatment
- dimensions H x Ø: 350 x 180 mm

item colour

346010 ☐ white



suitable illuminants on page 766



suitable
pendant lights
page 70
342144
342145

TWISTER

- design by Johannes Tomm
- red textile cable
- gypsum
- easy cleaning through surface treatment
- dimensions L x H x Ø: 282 x 1500 x 280 mm
- socket H x Ø: 25 x 270 mm

item colour

343017 ☐ white



suitable illuminants on page 770-773



suitable
pendant lights
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MADERA

The MADERA series is made of first-class European oak wood and impresses with its modern design and mix of materials in private living areas, hotels, restaurants and many more. The noble MADERA luminaires distribute their powerful warm white light in any room and thus also cut an excellent figure as functional and high-quality lighting at reception counters and more.

MADERA

- modern, exclusive design
- manufactured in Europe from high-quality oak wood of grade A
- FSC-certified raw material oak wood
- environmentally friendly packaging
- infinitely dimmable via touch sensor
- oak wood | aluminium
- dimensions L x W x H: 40 x 60 x 510 mm
- socket L x W x H: 160 x 130 x 6 mm

item	colour	colour temperature	light current
346044	wood, black	3000 K	420 lm

220-240 Volt

7 W

LED

Ra>80



suitable ceiling light
page 89
348147



suitable pendant light
page 46
342169



suitable wall light
page 196
341248

MADERA

- modern, exclusive design
- manufactured in Europe from high-quality oak wood of grade A
- FSC-certified raw material oak wood
- environmentally friendly packaging
- infinitely dimmable via touch sensor
- oak wood | aluminium
- dimensions L x W x H: 40 x 60 x 1410 mm
- socket L x W x H: 250 x 180 x 6 mm

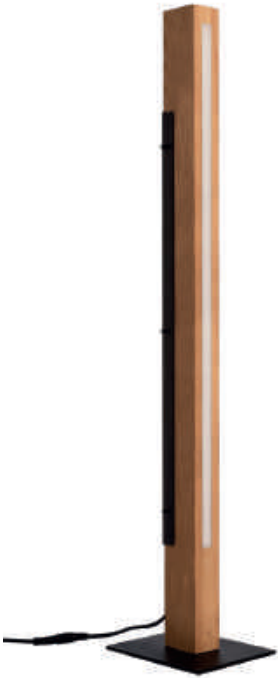
item	colour	colour temperature	light current
343031	wood, black	3000 K	1610 lm

220-240 Volt

19 W

LED

Ra>80



suitable ceiling light
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suitable pendant light
page 46
342169



suitable wall light
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341248





 
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from page 226



 
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from page 232



 
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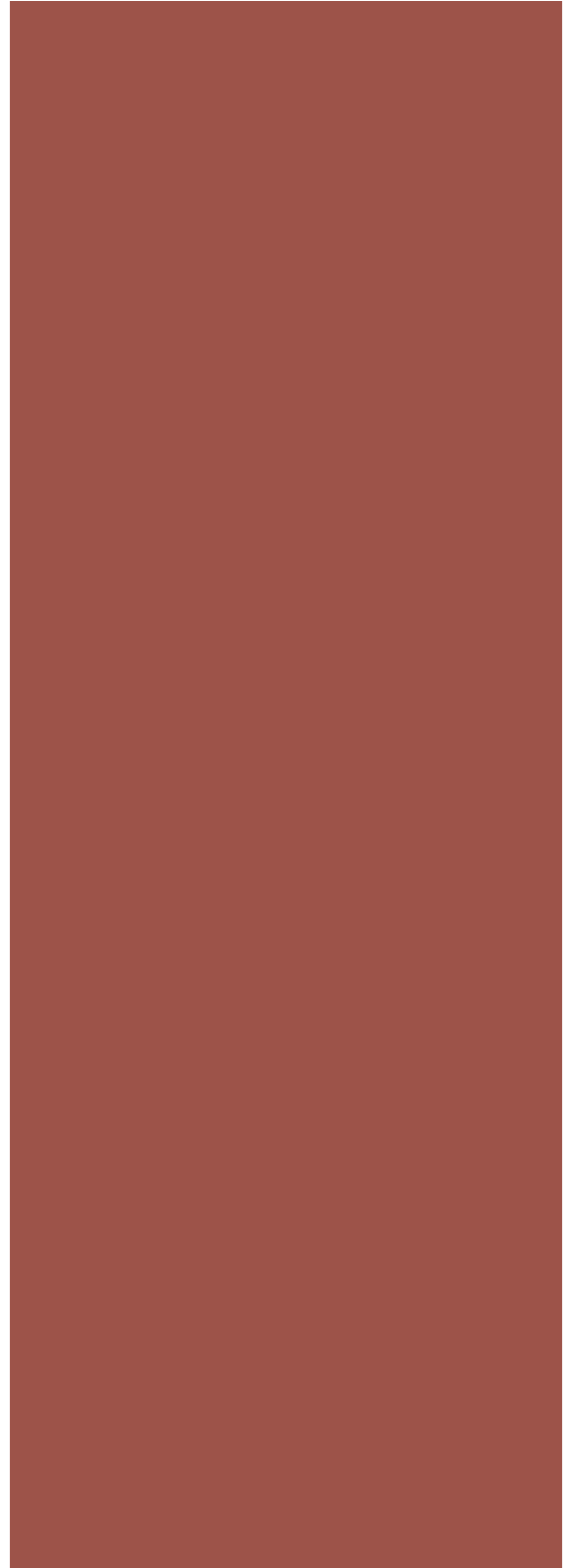


 
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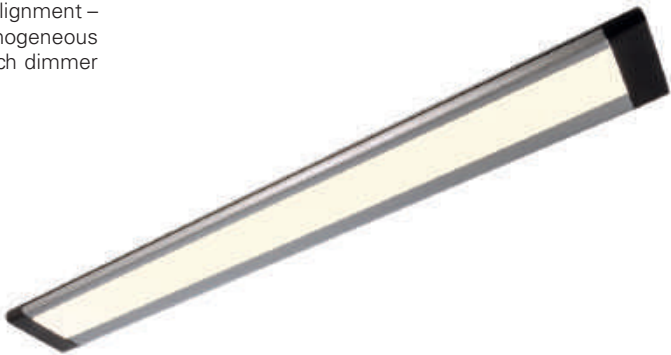
 
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furniture lights



MIA

With their wide range of accessories, the versatile furniture luminaires of the MIA series offer the right solution for every situation. Whether in horizontal or vertical alignment – MIA convinces with its high light output and homogeneous illumination. It is conveniently controlled via touch dimmer or via a configurable PIR motion sensor.



MIA

- aluminium
- dimensions B x H: 38 x 8 mm
- dimmable via optional accessories

item	colour	colour temperature	light current	dimensions L	power
687062	silver coloured / black	3000 K	210 lm	300 mm	5 W
687064	silver coloured / black	4000 K	250 lm	300 mm	5 W
687070	silver coloured / black	3000 K	330 lm	500 mm	8 W
687071	silver coloured / black	4000 K	350 lm	500 mm	8 W
687072	silver coloured / black	3000 K	800 lm	1000 mm	14 W
687073	silver coloured / black	4000 K	620 lm	1000 mm	14 W









accessories

- 930212 touch dimmer | black
- 930213 IR sensor | black
- 930160 connector linear | black
- 930191 angle connector flat | black
- 930209 angle connector vertical | black
- 687117 connection cable | black | 150 mm
- 687118 connection cable | black | 250 mm
- 930243 connection cable | black | 1000 mm
- 930242 mounting clips adjustable | set of 2 | plastic | transparent
- 930214 mounting clips | set of 5 | metal | silver coloured
- 862037 power plug unit | 24V DC | 6 W | 1,5 m cable
- 862038 power plug unit | 24V DC | 24 W | 1,5 m cable
- 862074 power plug unit | 24V DC | 36 W | 1,5 m cable

MIA

- aluminium
- dimensions B x H: 38 x 8 mm
- dimmable via optional accessories



item	colour	colour temperature	light current	dimensions L	power
687074	<input type="checkbox"/> white	 3000 K	210 lm	300 mm	5 W
687075	<input type="checkbox"/> white	 4000 K	250 lm	300 mm	5 W
687076	<input type="checkbox"/> white	 3000 K	330 lm	500 mm	8 W
687077	<input type="checkbox"/> white	 4000 K	350 lm	500 mm	8 W
687078	<input type="checkbox"/> white	 3000 K	800 lm	1000 mm	14 W
687079	<input type="checkbox"/> white	 4000 K	620 lm	1000 mm	14 W



accessories

930250	touch dimmer white
930251	IR sensor white
930247	connector linear white
930248	angle connector flat white
930249	angle connector vertical white
930244	connection cable white 150 mm
930245	connection cable white 250 mm
930246	connection cable white 1000 mm
930242	mounting clips adjustable set of 2 plastic transparent
930214	mounting clips set of 5 metal silver coloured
862037	power plug unit 24V DC 6 W 1,5 m cable
862038	power plug unit 24V DC 24 W 1,5 m cable
862074	power plug unit 24V DC 36 W 1,5 m cable



BAHAM I

- aluminium
- dimensions H x Ø: 12,50 x 62 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
687096	 silver coloured brushed	 3000 K	240 lm

							
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accessories

872127	power supply 12V DC 4,0 W
862232	power supply 12V DC 20,0 W
862240	power supply dimmable 12V DC 2,5 - 25,0 W

SIMPLE, FAST, SAFE & POWERFUL

With our pre-assembled and ready-to-connect bundles, you are optimally prepared for current and future challenges in LED technology. In particular, carpenters as well as exhibition stand and shop fitters will find the right products for their ever-growing catalogue of requirements.

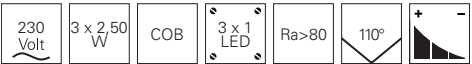
We are your partner when it comes to ready-to-plug-in solutions with high lumen packages. With our powerful bundles in numerous versions and configurations, customer requirements can be implemented quickly, efficiently and reliably.



BAHAM I BUNDLE OF 3

- 3 x surface-mounted/built-in furniture luminaire BAHAM I 687099
- dimensions H x Ø: 12,5 x 62 mm
- 1 x DEKO-LIGHT power supply dimmable 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620006	 silver coloured brushed	 3000 K	3x 240 lm



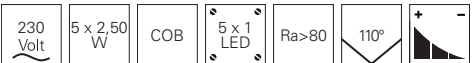
suitable pre-assembled accessories for extending the cabling on page 789



BAHAM I BUNDLE OF 5

- 5 x surface-mounted/built-in furniture luminaire BAHAM I 687099
- dimensions H x Ø: 12,5 x 62 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620007	 silver coloured brushed	 3000 K	5x 240 lm



suitable pre-assembled accessories for extending the cabling on page 789

FINE I

- aluminium
- dimensions L x W x H: 60 x 60 x 5 mm
- dimmable via optional power supply



item	colour	colour temperature	light current
687034	grey	2700 K	210 lm



accessories

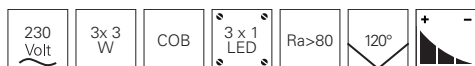
872127	power supply 12V DC 4,0 W
862232	power supply 12V DC 20,0 W
862240	power supply dimmable 12V DC 2,5 - 25,0 W



FINE I BUNDLE OF 3

- 3 x furniture surface-mounted luminaire FINE I 687034
- dimensions L x W x H: 60 x 60 x 5 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620012	grey	3000 K	3x 210 lm



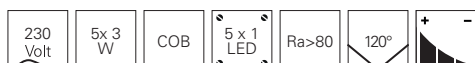
suitable pre-assembled accessories for extending the cabling on page 789



FINE I BUNDLE OF 5

- 5 x furniture surface-mounted luminaire FINE I 687034
- dimensions L x W x H: 60 x 60 x 5 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620013	grey	3000 K	5x 210 lm



suitable pre-assembled accessories for extending the cabling on page 789

FINE II

- aluminium
- dimensions L x W x H: 190 x 60 x 5 mm
- dimmable via optional power supply



item	colour	colour temperature	light current
687035	grey	2700 K	220 lm

		2,30 W	COB		Ra>80	
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accessories

- 872127** power supply | 12V DC | 4,0 W
- 862232** power supply | 12V DC | 20,0 W
- 862240** power supply dimmable | 12V DC | 2,5 - 25,0 W



FINE II BUNDLE OF 3

- 3 x furniture surface-mounted luminaire FINE II 687035
- dimensions L x W x H: 190 x 60 x 5 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620014	grey	2700 K	3x 220 lm

	3x 2,30 W	COB		Ra>80		
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suitable pre-assembled accessories for extending the cabling on page 789



FINE II BUNDLE OF 5

- 5 x furniture surface-mounted luminaire FINE II 687035
- dimensions L x W x H: 190 x 60 x 5 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620015	grey	2700 K	5x 220 lm

	5x 2,30 W	COB		Ra>80		
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suitable pre-assembled accessories for extending the cabling on page 789

SPIEGEL ROUND

- aluminium
- dimensions L x H x Ø: 97 x 14 x 80 mm
- socket L x W: 30 x 15 mm
- dimmable via optional power supply



item	colour	colour temperature	light current
687130	silver coloured chrome	4000 K	300 lm

		4,50 W			Ra>80		IP44
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accessories

872629	power supply 12V DC 6,0 W
862232	power supply 12V DC 20,0 W
862240	power supply dimmable 12V DC 2,5 - 25,0 W



ROUND BUNDLE OF 3

- 3 x furniture surface-mounted luminaire ROUND 687130
- dimensions L x H x Ø: 97 x 14 x 80 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620016	silver coloured chrome	4000 K	3x 300 lm

	3x 4,50 W			Ra>80			IP44
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suitable pre-assembled accessories for extending the cabling on page 789



ROUND BUNDLE OF 5

- 5 x furniture surface-mounted luminaire ROUND 687130
- dimensions L x H x Ø: 97 x 14 x 80 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620017	silver coloured chrome	4000 K	5x 300 lm

	5x 4,50 W			Ra>80			IP44
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suitable pre-assembled accessories for extending the cabling on page 789

SPIEGEL ANGULAR

- aluminium
- dimensions L x W x H: 98 x 80 x 14 mm
- socket L x W: 30 x 15 mm
- dimmable via optional power supply



item	colour	colour temperature	light current
687131	silver coloured chrome	4000 K	300 lm

		4,50 W	SMD		Ra>80		IP44
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accessories

- 872629** power supply | 12V DC | 6,0 W
- 862232** power supply | 12V DC | 20,0 W
- 862240** power supply dimmable | 12V DC | 2,5 - 25,0 W



ANGULAR BUNDLE OF 3

- 3 x furniture surface-mounted luminaire ANGULAR 687131
- dimensions L x W x H: 98x 80 x 14 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620018	silver coloured chrome	4000 K	3x 300 lm

	3x 4,50 W	SMD		Ra>80			IP44
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suitable pre-assembled accessories for extending the cabling on page 789



ANGULAR BUNDLE OF 5

- 5 x furniture surface-mounted luminaire ANGULAR 687131
- dimensions L x W x H: 98 x 80 x 14 mm
- 1 x DEKO-LIGHT power supply 862169
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620019	silver coloured chrome	4000 K	5x 300 lm

	5x 4,50 W	SMD		Ra>80			IP44
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suitable pre-assembled accessories for extending the cabling on page 789

SPIEGEL LINE








Reflections in the most beautiful light: the LINE I and LINE II luminaires distribute their warm white light over a large area and without shading on mirrors up to 10 mm thick. If required, the LINE series can also be used as an elegant surface-mounted luminaire for various pieces of furniture using the adapter supplied.



SPIEGEL LINE I

- aluminium
- dimensions L x W x H: 312 x 100 x 67 mm
- socket L x W x H: 100 x 60 x 67 mm
- dimmable via optional power supply
- incl. multi functional fixation
max. 10 mm deep [mirror, mounting]

item	colour	colour temperature	light current
687065	 silver coloured chrome	 3000 K	380 lm

							
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accessories

872632	power supply 12V DC 12,0 W
862232	power supply 12V DC 20,0 W
862240	power supply dimmable 12V DC 2,5 - 25,0 W



LINE I BUNDLE OF 2

- 2 x furniture surface-mounted luminaire LINE I 687065
- dimensions L x W x H: 312 x 100 x 67 mm
- 1 x DEKO-LIGHT power supply 862170
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620020	 silver coloured chrome	 3000 K	2x 380 lm

							
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suitable pre-assembled accessories for extending the cabling on page 789

SPIEGEL LINE II

- aluminium
- dimensions L x W x H: 512 x 100 x 67 mm
- socket L x W x H: 100 x 60 x 67 mm
- dimmable via optional power supply
- incl. multi functional fixation
max. 10 mm deep [mirror, mounting]

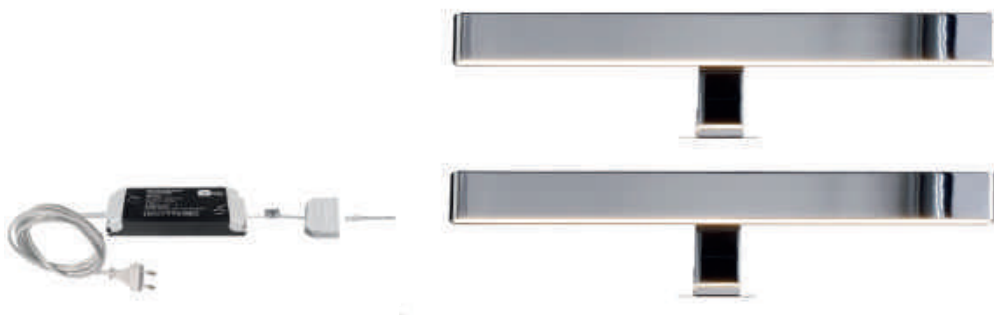


item	colour	colour temperature	light current
687063	silver coloured chrome	3000 K	550 lm

CV	12 Volt	12 W	SMD	66 LED	Ra>80	120°	IP44
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accessories

- 872632** power supply | 12V DC | 12,0 W
862232 power supply | 12V DC | 20,0 W
862240 power supply dimmable | 12V DC | 2,5 - 25,0 W



LINE II BUNDLE OF 2

- 2 x furniture surface-mounted luminaire LINE II 687063
- dimensions L x W x H: 512 x 100 x 67 mm
- 1 x DEKO-LIGHT power supply 862170
- dimmable via phase control or phase cut-off
- incl. 6-fold AMP distributor [extension up to 6 luminaires]

item	colour	colour temperature	light current
620021	silver coloured chrome	3000 K	2x 550 lm

230 Volt	2x 12 W	SMD	2 x 66 LED	Ra>80	120°	+ -	IP44
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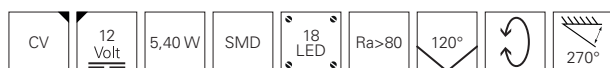
suitable pre-assembled accessories for extending the cabling on page 789



LUCY II

- aluminium
- dimensions L x W x H x Ø: 325 x 185 x 40 x 12 mm
- socket B: 35 mm
- dimmable via optional power supply

item	colour	colour temperature	light current
688003	 grey	 3000 K	400 lm



accessories

- 872632** power supply | 12V DC | 12,0 W
- 862232** power supply | 12V DC | 20,0 W
- 862240** power supply dimmable | 12V DC | 2,5 - 25,0 W



QUADRO POINT

- stainless steel
- dimensions L x W x H: 70 x 70 x 6,5 mm



item	colour	colour temperature	light current
686940	 silver coloured brushed	 4500 K	30 lm



accessories

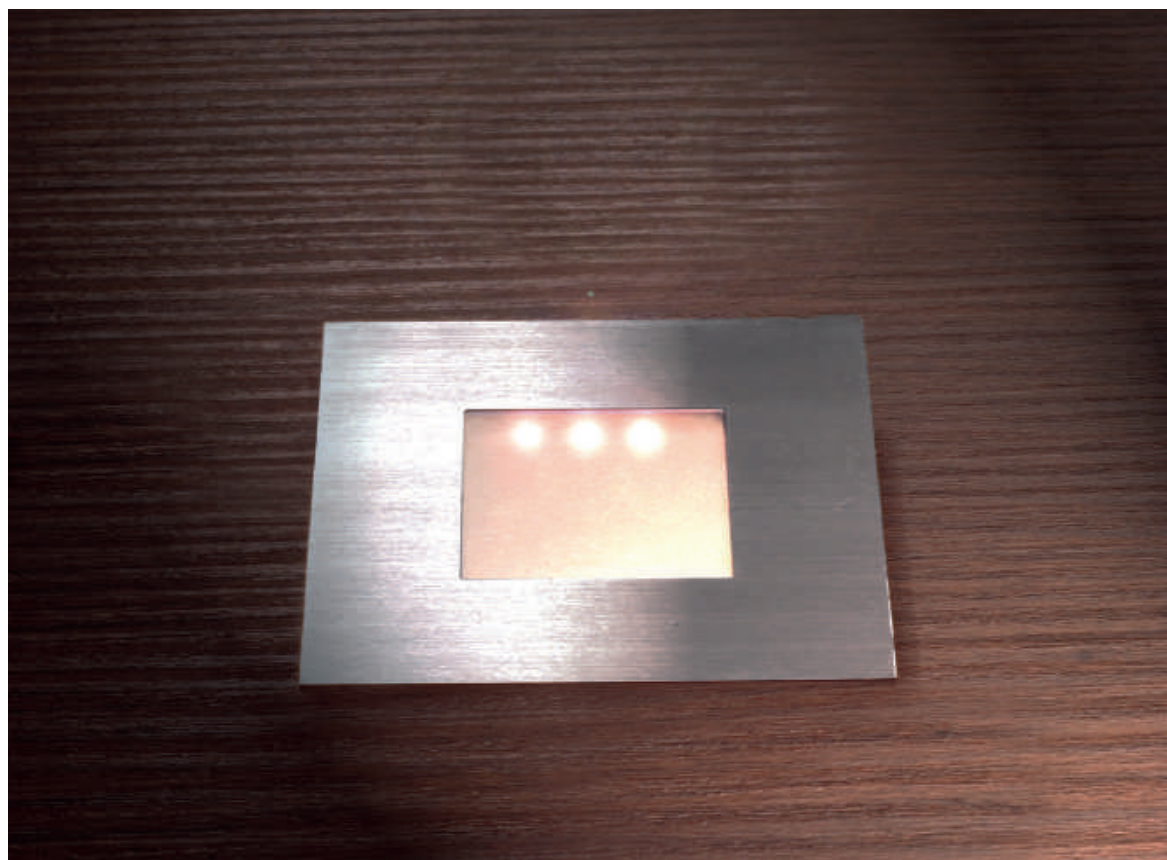
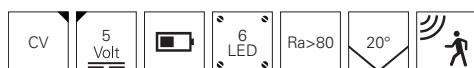
- 872127** power supply | 12V DC | 4,0 W



LUCKYLITE PRO - BATTERY POWERED

- plastic
- dimensions L x W x H: 100,0 x 10,6 x 70,0 mm
- motion sensor

item	colour	colour temperature
687095	 silver coloured	 4000 K





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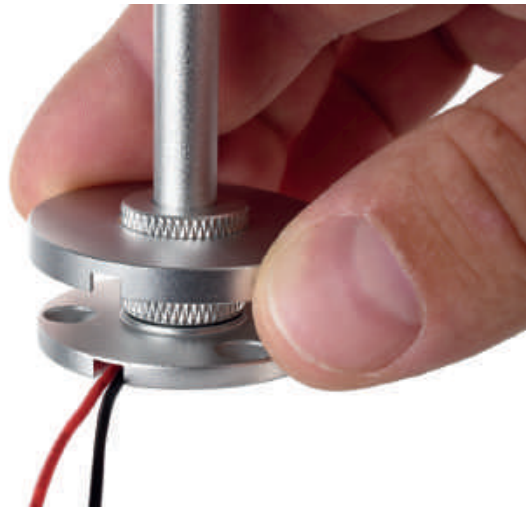
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showcase lights



HERCULIS

Small helpers, big effect. With HERCULIS display luminaires in high-quality aluminium housings, you can reach all corners of a showcase. The luminaire head with its 40° beam angle can be freely rotated and swivelled in any direction. In addition, the intelligent cable routing and the ready-to-plugin system allow easy surface and recessed mounting in showcases, counters, sales areas or in the living room.



HERCULIS MAGNETIC

- design optimised for cabinets and showcases
- high performance despite compact design
- ready-to-plug-in system
- rotatable and swivelling head
- flexible mounting thanks to magnets
- aluminium diecast
- dimensions L x Ø: 42 x 31 mm
- socket H x Ø: 5 x 31 mm

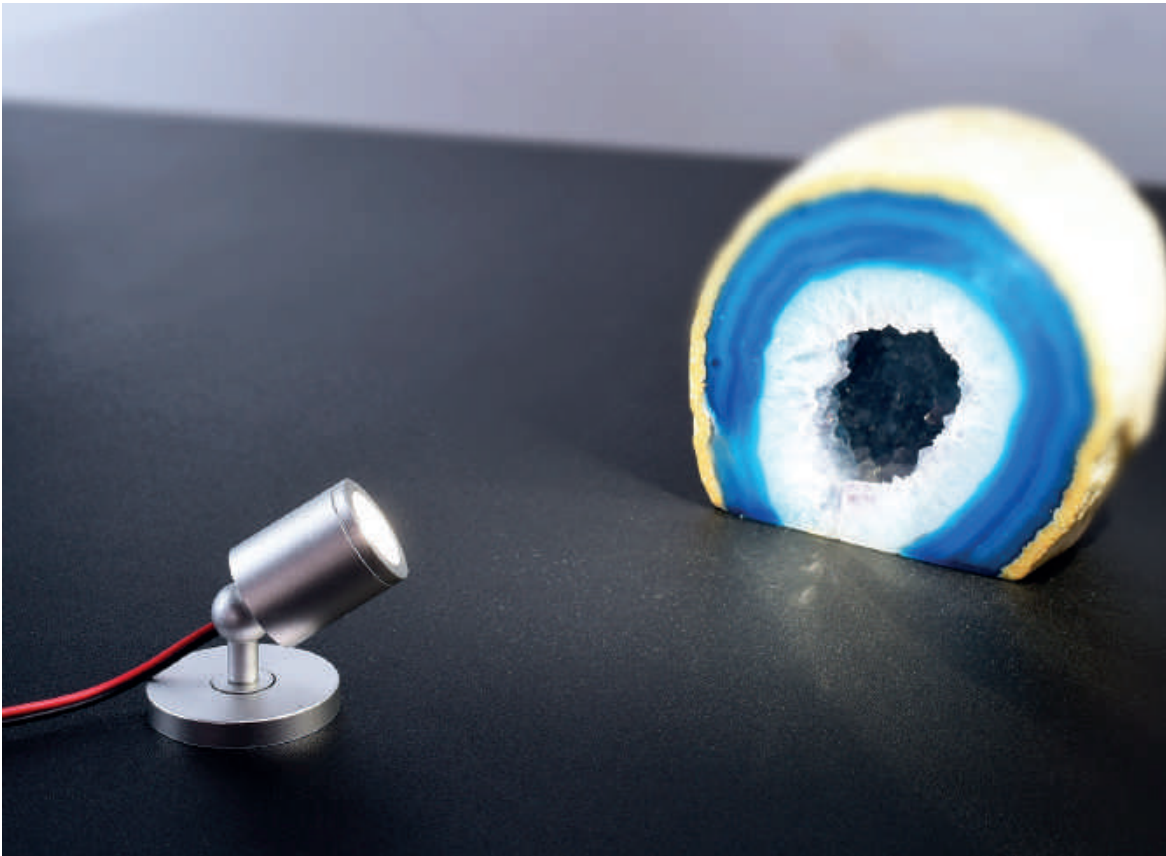


item	colour		colour temperature	light current
688026	silver coloured	ww	3000 K	100 lm
688025	black	ww	3000 K	100 lm
688028	silver coloured	nw	4000 K	105 lm
688027	black	nw	4000 K	105 lm











accessories

- 930594** power supply, ready to plug in incl. 3-way distributor
- 930592** power supply, ready to plug in incl. 6-way distributor



HERCULIS SMALL

- design optimised for cabinets and showcases
- high performance despite compact design
- for surface and recessed mounting thanks to intelligent cable routing
- ready-to-plug-in system
- rotatable and swivelling head
- aluminium diecast
- dimensions L x Ø: 150 x 39 mm
- socket H x Ø: 5 x 39 mm

item	colour	colour temperature	light current
688030	 silver coloured	 3000 K	100 lm
688029	 black	 3000 K	100 lm
688033	 silver coloured	 4000 K	100 lm
688031	 black	 4000 K	100 lm











accessories

- 930594** power supply, ready to plug in incl. 3-way distributor
- 930592** power supply, ready to plug in incl. 6-way distributor



HERCULIS BIG

- design optimised for cabinets and showcases
- high performance despite compact design
- for surface and recessed mounting thanks to intelligent cable routing
- ready-to-plug-in system
- rotatable and swivelling head
- aluminium diecast
- dimensions L x Ø: 250 x 39 mm
- socket H x Ø: 5 x 39 mm

item	colour	colour temperature	light current
688035	 silver coloured	 3000 K	100 lm
688034	 black	 3000 K	100 lm
688037	 silver coloured	 4000 K	100 lm
688036	 black	 4000 K	100 lm



accessories









- 930594** power supply, ready to plug in incl. 3-way distributor
- 930592** power supply, ready to plug in incl. 6-way distributor









HERCULIS DOUBLE

- design optimised for cabinets and showcases
- high performance despite compact design
- for surface and recessed mounting thanks to intelligent cable routing
- ready-to-plug-in system
- rotatable and swivelling head
- aluminium diecast
- dimensions L x Ø: 200 x 39 mm
- socket H x Ø: 5 x 39 mm

item	colour		colour temperature	light current
688039	 silver coloured		3000 K	185 lm
688038	 black		3000 K	185 lm
688041	 silver coloured		4000 K	195 lm
688040	 black		4000 K	195 lm

CC	350 mA		SMD		Ra>90			
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accessories


- 930594** power supply, ready to plug in incl. 3-way distributor
- 930592** power supply, ready to plug in incl. 6-way distributor



HERCULIS TRIPLE

- design optimised for cabinets and showcases
- high performance despite compact design
- for surface and recessed mounting thanks to intelligent cable routing
- ready-to-plug-in system
- rotatable and swivelling head
- aluminium diecast
- dimensions L x Ø: 250 x 39 mm
- socket H x Ø: 5 x 39 mm

item	colour		colour temperature	light current
688043	 silver coloured		3000 K	263 lm
688042	 black		3000 K	263 lm
688045	 silver coloured		4000 K	290 lm
688044	 black		4000 K	290 lm

CC	350 mA		SMD		Ra>90			
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accessories

- 930594** power supply, ready to plug in incl. 3-way distributor
- 930592** power supply, ready to plug in incl. 6-way distributor







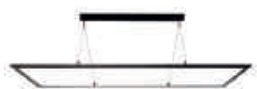

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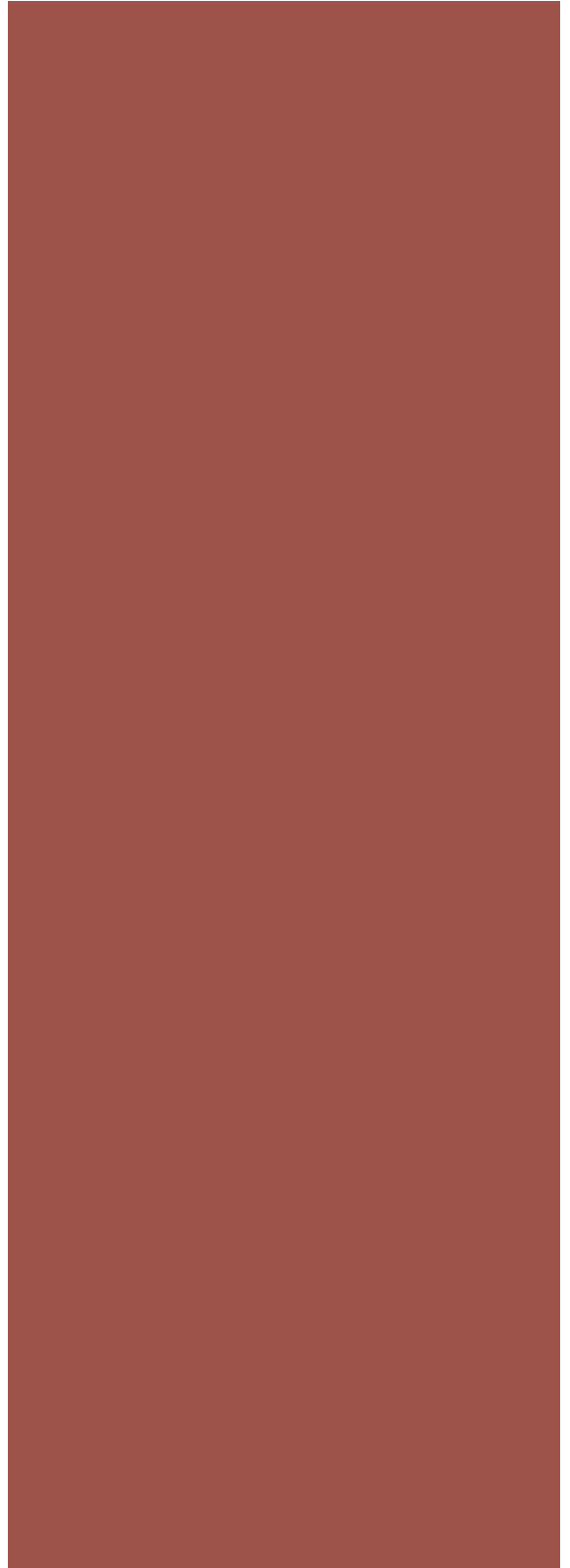



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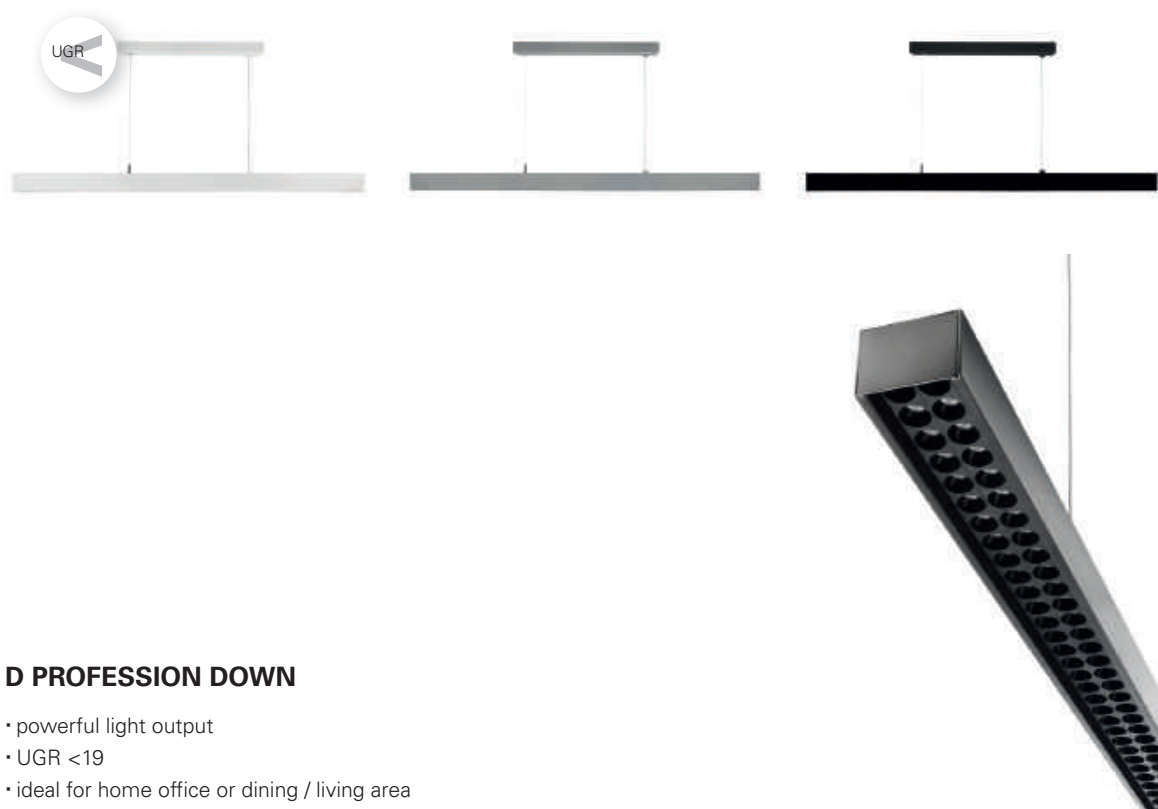
office lights





D PROFESSION DOWN

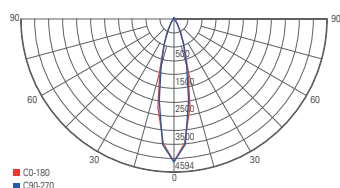
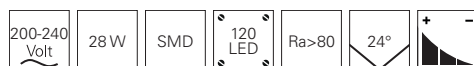
Thanks to their flexible control options, you can use the D PROFESSION pendant luminaires in both private and commercial applications. In the private sector, the dimmable down version creates a great lighting mood that harmonises perfectly with its modern design.



D PROFESSION DOWN

- powerful light output
- UGR <19
- ideal for home office or dining / living area
- aluminium
- dimensions L x W x H: 1177 x 53 x 53 mm
- socket L x W x H: 560 x 65 x 38 mm
- max. suspension: 3000 mm

item	colour	colour temperature	light current	control
620107	white	4000 K	3165 lm	phase control or phase cut-off
620110	silver coloured	4000 K	3165 lm	phase control or phase cut-off
620103	black	4000 K	3165 lm	phase control or phase cut-off
620106	white	4000 K	3165 lm	1-10V
620109	silver coloured	4000 K	3165 lm	1-10V
620102	black	4000 K	3165 lm	1-10V
620105	white	4000 K	3165 lm	DALI Bus according to IEC62386 DALI 1
620108	silver coloured	4000 K	3165 lm	DALI Bus according to IEC62386 DALI 1
620057	black	4000 K	3165 lm	DALI Bus according to IEC62386 DALI 1



light distribution curve



D PROFESSION UP AND DOWN

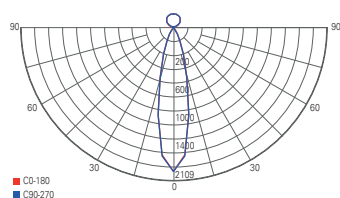
Thanks to their flexible control options, you can use the D PROFESSION pendant luminaires in both private and commercial applications. The UP and Down version emits its light in two directions. While the upward LEDs create a pleasant, indirect room light, the downward LEDs provide a defined, powerful and UGR-compliant office and task light for desks and more.



D PROFESSION UP AND DOWN

- powerful light output
- UGR <19
- ideal for home office or dining / living area
- aluminium
- dimensions L x W x H: 1177 x 53 x 53 mm
- socket L x W x H: 560 x 65 x 38 mm
- max. suspension: 3000 mm

item	colour	colour temperature	light current	control
620111	white	4000 K	7180 lm	phase control or phase cut-off
620104	silver coloured	4000 K	7180 lm	phase control or phase cut-off
620112	black	4000 K	7180 lm	phase control or phase cut-off
620114	white	4000 K	7180 lm	1-10V
620113	silver coloured	4000 K	7180 lm	1-10V
620115	black	4000 K	7180 lm	1-10V
620117	white	4000 K	7180 lm	DALI Bus according to IEC62386 DALI 1
620116	silver coloured	4000 K	7180 lm	DALI Bus according to IEC62386 DALI 1
620118	black	4000 K	7180 lm	DALI Bus according to IEC62386 DALI 1



light distribution curve



OFFICE THREE DALI 2.0

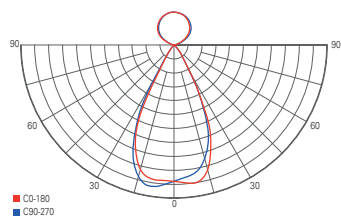
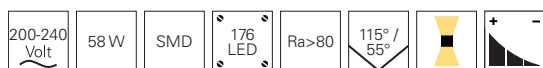
The pendant luminaire is a matching addition to the OFFICE THREE MOTION floor lamp. As the glare value is less than 10, this technically sophisticated luminaire can almost be described as completely glare-free. The upward-facing LEDs create ambient light, while the downward-facing LEDs shine clearly defined and powerful light onto the work area.



OFFICE THREE DALI 2.0

- aluminium
- dimensions L x W x H: 1179 x 64 x 35 mm
- socket L x W x H: 600 x 57 x 35 mm
- max. suspension: 2500 mm
- UGR<10
- dimmable via DALI Bus according to IEC62386 DALI 2.0

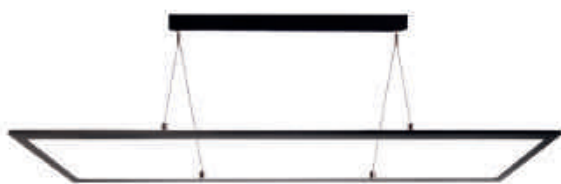
item	colour	colour temperature	light current
342147	white	NW 4000 K	7000 lm
342146	aluminium	NW 4000 K	7000 lm



light distribution curve



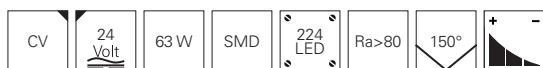
suitable
floor lights
page 263
343024
343023



LED EVENT-PANEL TRANSPARENT RGBW

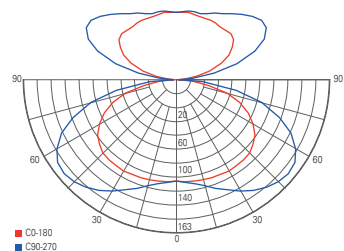
- aluminium
- dimensions L x W x H: 1195 x 295 x 14 mm
- dimmable via optional controller

item	colour	colour temperature	light current
342158	black clear / transparent	RGB WW 4000 K	4220 lm
620032	white clear / transparent	RGB WW 4000 K	4265 lm
620031	black clear / transparent	RGB WW 4000 K	4265 lm



optionales accessories

- 862164** power supply | 24V DC | 75,0 W
- 843059** RF controller Set RGB+White | 12/24/48V
- 843010** DALI LED PWM dimmer 4 channel
- 843000** DMX controller Art-4
- 843269** DMX dimmer OLED dimmer 4
- 843053** Quasar PWM-easy



light distribution curve

LED PANEL TRANSPARENT ROUND

The special feature of this pendant luminaire is the transparent light body. When switched off, the surface is almost completely transparent. When the light is switched on, the disc distributes the light almost glare-free. With a glare value [UGR] of less than 19, this pendant luminaire is absolutely suitable for office use. Bright, efficient and with an extraordinary design, this luminaire stands out in any office setting.



LED PANEL TRANSPARENT ROUND

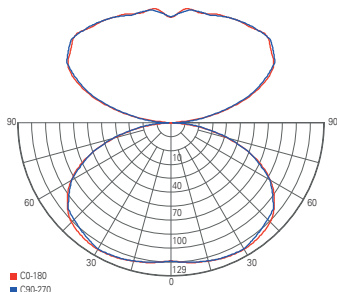
- aluminium
- dimensions H x Ø: 12,50 x 580 mm
- socket H x Ø: 45,00 x 250 mm
- max. suspension: 1500 mm
- UGR <19
- dimmable via phase control or phase cut-off
- almost transparent when switched off

item	colour	colour temperature	light current
342091	<input type="checkbox"/> white	3000 K	5100 lm
342094	<input type="checkbox"/> white	4000 K	5600 lm
342090	<input type="checkbox"/> aluminium	3000 K	5100 lm
342093	<input type="checkbox"/> aluminium	4000 K	5600 lm
342089	<input type="checkbox"/> black	3000 K	5100 lm
342092	<input type="checkbox"/> black	4000 K	5600 lm

	50 W	SMD		Ra>80		
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suitable
floor light
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343022



light distribution curve



LED PANEL TRANSPARENT

The LED pendant luminaire has a transparent glass for direct and indirect light distribution, which is almost transparent when switched off. When the light is switched on, the glass distributes the light almost glare-free. With a glare value [UGR] of less than 19, this pendant luminaire is absolutely suitable for office use. Bright, efficient and with an extraordinary design, this luminaire not only stands out in any office setting.



LED PANEL TRANSPARENT

- aluminium
- dimensions L x W x H: 1195 x 295 x 12 mm
- socket L x W x H: 580 x 80 x 40 mm
- max. suspension: 1800 mm
- UGR <19
- dimmable via phase control or phase cut-off
- almost transparent when switched off
- panel designed to IP40

item	colour	colour temperature	light current
342221	white	3000/4000 K	5600/6100 lm
342220	aluminium	3000/4000 K	5600/6100 lm
342219	black	3000/4000 K	5600/6100 lm

	50 W	SMD		Ra>90		
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suitable
floor light
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343022



motion sensor
and daylight sensor

MOTION SENSOR

- the luminaire switches on automatically when there is movement
- without movement, the brightness is reduced to 30% after 30 min
- without movement, the luminaire switches off after 30 min.

DAYLIGHT SENSOR

- switch on the luminaire and dim it to the desired brightness dim [this setting is saved by the daylight sensor as the saves this setting as default]
- if the ambient light changes, the sensor adjusts the brightness to the stored standard [10% tolerance]





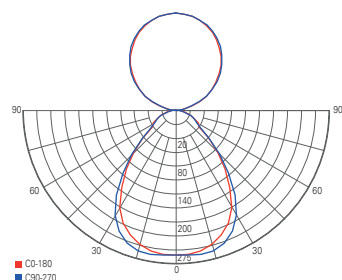
touch dimmer



OFFICE ONE + MOTION

- UGR<19
- SDCM <3
- service life 50.000h L80B10
- aluminium
- dimensions L x W x H: 1950 x 310 x 30 mm
- socket L x W: 460 x 300 mm
- gap size socket: 100 mm
- dimmable via touch sensor
- incl. 1,5 m connection cable with connector and device connector C21

item	colour	colour temperature	light current	sensor system
343034	aluminium	3000 K	6700 lm	
343030	aluminium	4000 K	7400 lm	
343035	aluminium	3000 K	6700 lm	motion and daylight sensor
343032	aluminium	4000 K	7400 lm	motion and daylight sensor



light distribution curve






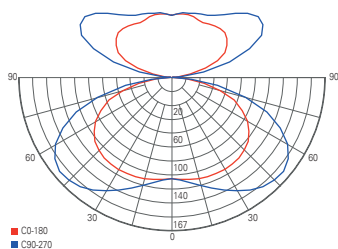
touch dimmer

OFFICE ONE TRANSPARENT

- UGR<19
- service life 50.000h L80B10
- aluminium
- dimensions L x W x H: 1950 x 310 x 20 mm
- socket L x W: 460 x 30 mm
- dimmable via touch sensor
- almost transparent when switched off
- incl. 2,5 m connection cable with connector

item	colour	colour temperature	light current
343022	 aluminium	 4000 K	6200 lm

							
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light distribution curve



suitable
pendant lights
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342221
342220
342219





rotary switch

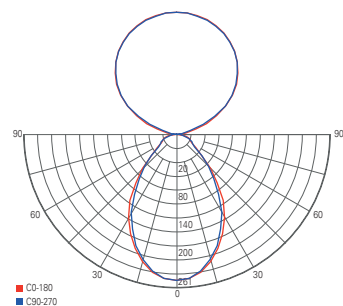


OFFICE TWO

- UGR<19
- SDCM <3
- service life 50.000h L80B10
- aluminium
- dimensions L x W x H: 1950 x 310 x 42 mm
- socket L x W: 450 x 270 mm
- dimmable via rotary switch
- incl. 2,5 m connection cable with mains plug

item	colour	colour temperature	light current
343016	aluminium	4000 K	8300 lm

	80 W	SMD		Ra>80		
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light distribution curve

OFFICE THREE MOTION

A modern floor luminaire for office spaces with modern control technology. When movement is detected, the minimalist luminaire switches on automatically. In addition, the OFFICE THREE MOTION adapts to the existing daylight conditions and regulates the brightness for relaxed working even over longer periods of time. The motion detector and the daylight sensor can be deactivated separately from each other. The direct and indirect light components can be controlled separately. The luminaire is particularly glare-free thanks to UGR<6 and ideal for illuminating individual workstations.



motion sensor
and daylight sensor

MOTION SENSOR

- the luminaire switches on automatically when there is movement
- without movement, the brightness is reduced to 30% after 30 min
- without movement, the luminaire switches off after 30 min.

DAYLIGHT SENSOR

- switch on the luminaire and dim it to the desired brightness dim [this setting is saved by the daylight sensor as the saves this setting as default]
- if the ambient light changes, the sensor adjusts the brightness to the stored standard [10% tolerance]





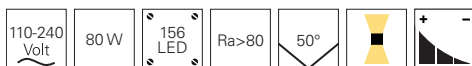
touch panel



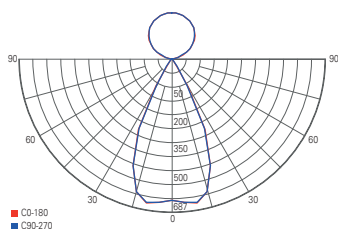
OFFICE THREE MOTION

- UGR<6
- SDCM <3
- service life 50.000h L80B10
- optimal for single workstations
- aluminium
- dimensions L x W x H: 1950 x 64 x 1056 mm
- socket L x W: 500 x 225 mm
- gap size socket: 100 mm
- direct and indirect light
separately dimmable and switchable via touch panel
- motion sensor
- daylight sensor
- incl. 2,5 m connection cable with connector

item	colour	colour temperature	light current
343024	white	NW 4000 K	9600 lm
343023	aluminium	NW 4000 K	9600 lm
343033	black	NW 4000 K	9600 lm



suitable
pendant lights
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342146



light distribution curve



OFFICE THREE MOTION CCT

The OFFICE THREE MOTION is our bestseller for stylish office lighting – and now even more versatile. The new OFFICE THREE MOTION CCT now not only controls the brightness depending on the existing daylight conditions, but also the light colour in the range of 3,000 to 5,700 K [CCT: Correlated Colour Temperature]. In addition to the integrated motion and daylight sensors, the modern free-standing luminaire also has a touch panel for selecting the lighting modes [up, down, up and down]. This way, you can work even more relaxed – even over longer periods of time.

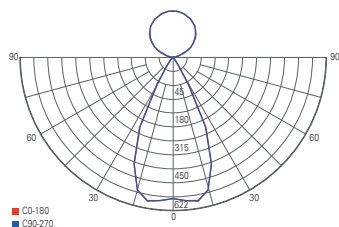
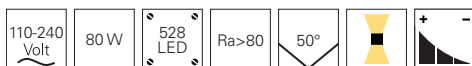


touch panel

OFFICE THREE MOTION CCT

- UGR<6
- SDCM <3
- service life 50.000h L80B10
- optimal for single workstations
- aluminium
- dimensions L x W x H: 1950 x 64 x 1056 mm
- socket L x W: 500 x 225 mm
- gap size socket: 100 mm
- light color adjustable via touch panel
- direct and indirect light
separately dimmable and switchable via touch panel
- motion sensor
- daylight sensor
- incl. 2,5 m connection cable with connector

item	colour	colour temperature	light current
343036	■ black	■ ww ■ cw 3000-5700 K	8700 lm



light distribution curve



suitable
pendant lights
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342146

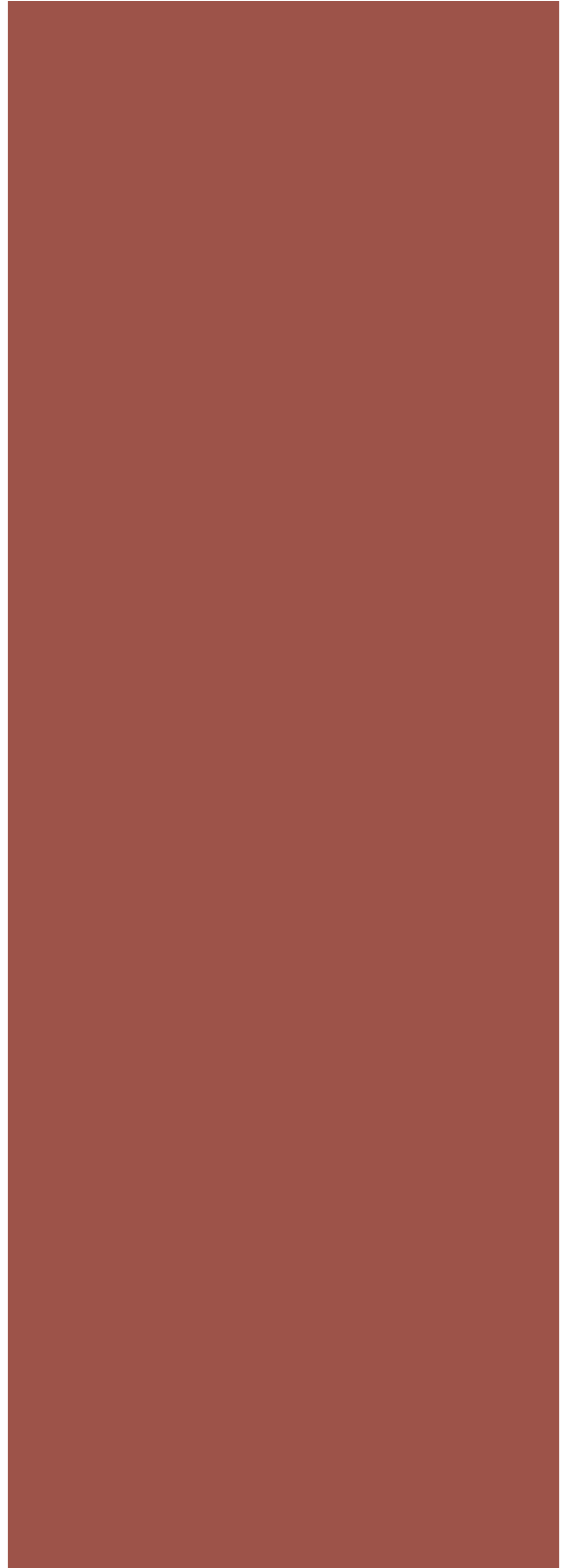


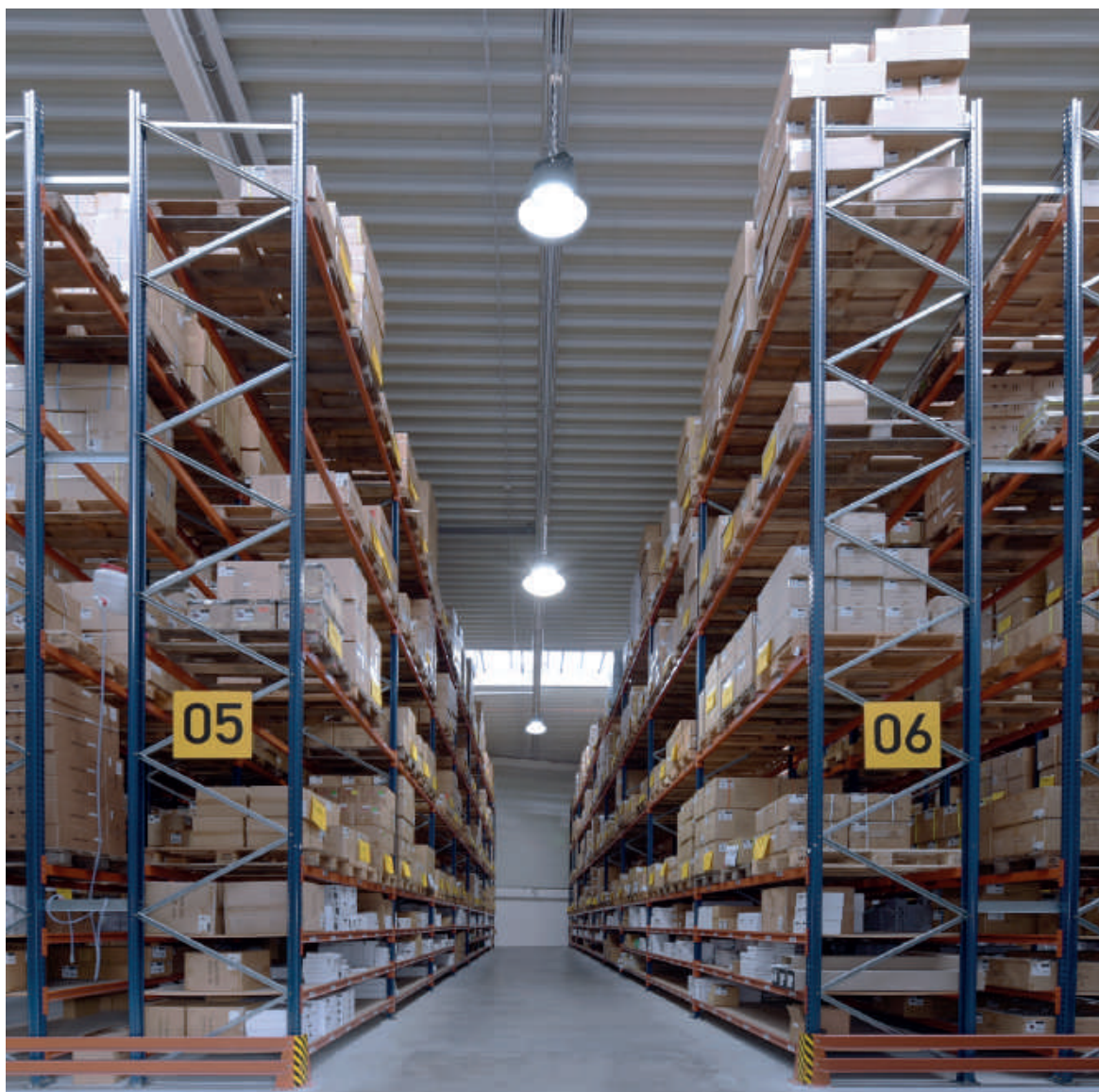
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hall floodlight





ALUDRA

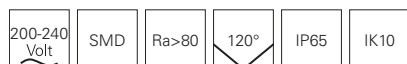
Whether in high-bay warehouses, large sales areas or spacious presentation areas – the pendant luminaires of the ALUDRA series present themselves as universal highbay luminaires for use at great heights. Thanks to their high luminous intensity, wide beam angle and IK10 impact resistance class, the ALUDRA luminaires provide functional lighting for large areas safely and reliably.

ALUDRA

- high luminous intensity
- optimum illumination for e.g. warehouses or sales areas
- aluminium
- incl. 3 m connection cable
- DALI Bus according to IEC62386 DALI 2 [only for item number 732141 & 732142]



item	colour	colour temperature	light current	dimensions H x Ø	power	control
732138	black	5000 K	15030 lm	153 x 360 mm	100 W	
732139	black	5000 K	24450 lm	165 x 360 mm	160 W	
732140	black	5000 K	30300 lm	178 x 405 mm	200 W	
732141	black	5000 K	15415 lm	153 x 360 mm	100 W	DALI Bus
732142	black	5000 K	29315 lm	178 x 405 mm	200 W	DALI Bus



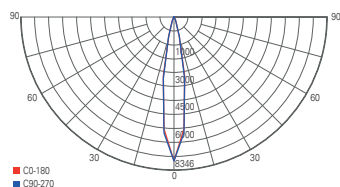
accessories for **732138, 732139, 732141**

- 930590** reflector 60°, black
- 930641** suspension set 1m chain
- 930685** suspension set 3m chain
- 930686** wall mounting arm

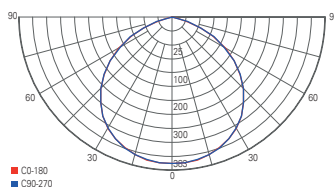


accessories for **732140, 732142**

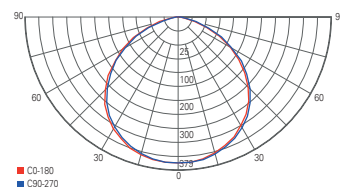
- 930642** reflector 60°, black
- 930641** suspension set 1m chain
- 930685** suspension set 3m chain
- 930687** wall mounting arm



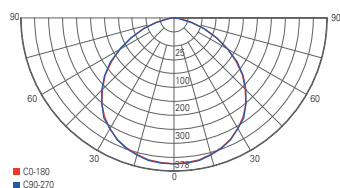
light distribution curve 732138



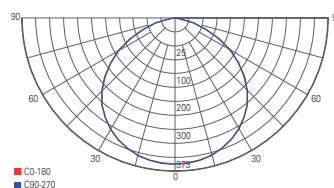
light distribution curve 732139



light distribution curve 732140



light distribution curve 732141



light distribution curve 732142



HIGHBAY NORMAE

The energy-efficient Highbay spotlights are ideal for hall lighting. Thanks to the adjustable mounting set, the spotlights can be mounted at the desired angle of inclination. With the corresponding set, there is also the option of suspending them and, if required, equipping them with asymmetrical lenses.



HIGHBAY NORMAE

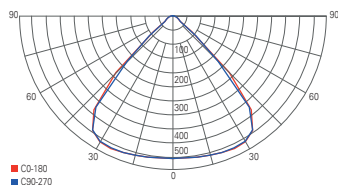
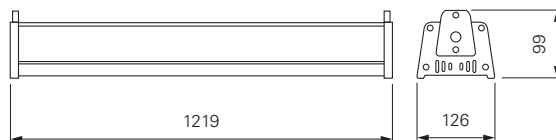
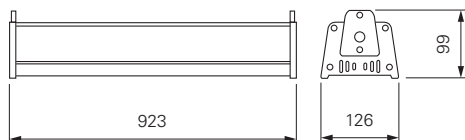
- aluminium diecast
- socket L x W x H: 110 x 70 x 95 mm
- DALI Bus according to IEC62386 DALI 1.0
- incl. verstellbarem Befestigungsset

item	colour	colour temperature	light current	dimensions L x W x H	power	light source
732084	dunkelgrau	5000 K	16700 lm	923 x 126 x 99 mm	136 W	192 LED
732085	dunkelgrau	5000 K	23800 lm	1219 x 126 x 99 mm	172 W	236 LED

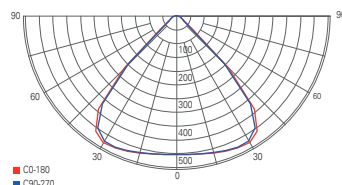


accessories

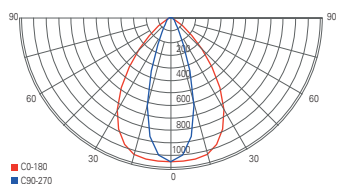
- 930295** linear Highbase lens 30°/70° 290 x 86 x 8 mm
- 930293** suspension set 1m chain



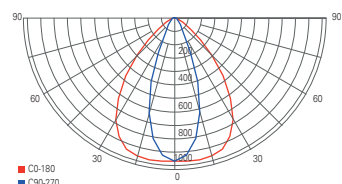
light distribution curve 732084 mit Linse 90°



light distribution curve 732085 mit Linse 90°



light distribution curve 732084 mit Linse 30°/70°



light distribution curve 732085 mit Linse 30°/70°



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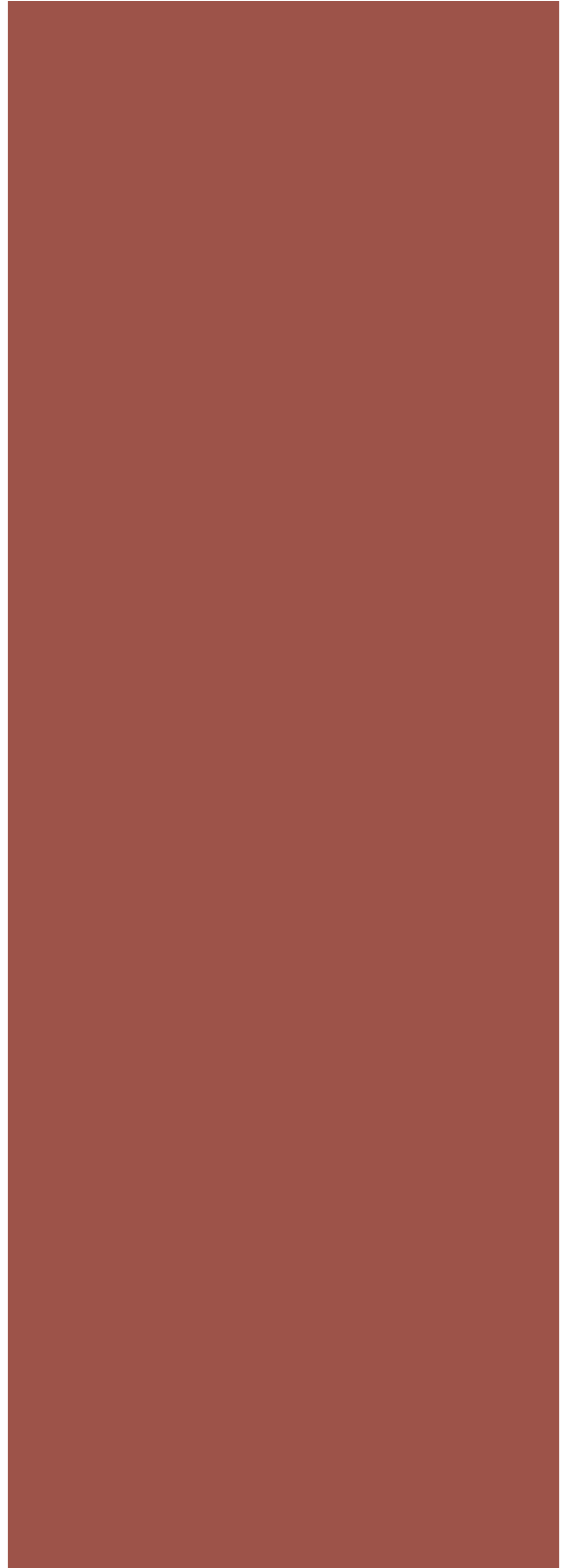


□ ■ ■
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damp-proof luminaires





With the kind support of WIBU-SYSTEMS AG Karlsruhe

TRI PROOF SLIM

Waterproof, impact-resistant and versatile – the surface-mounted ceiling luminaires of the TRI PROOF SLIM series are flexible workhorses with an innovative design. Whether in wet areas, cellars, workshops, garages or warehouses – the IP68-certified SLIMS are impact-resistant up to IK10 and their beam angle can be continuously adjusted.



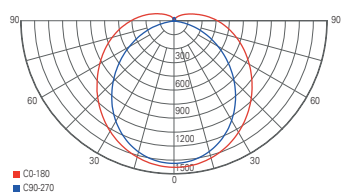
TRI PROOF SLIM

- robust plastic housing
- light direction continuously selectable by turning
- easy installation in existing fixings
[e.g. pipe clamps]
- simple connection due to screwless terminals
- simple through-wiring
- incl. 4x screws, 4x dowels, 2x bracket clip,
2x quick connection clip, 1x cable connection cap

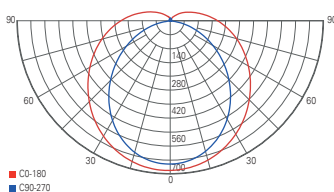
item	colour	colour temperature	light current	dimensions L x Ø	power
348138	<input type="checkbox"/> white	<input checked="" type="checkbox"/> CW 5000 K	2265 lm	700 x 39 mm	21 W
348139	<input type="checkbox"/> white	<input checked="" type="checkbox"/> CW 5000 K	4575 lm	1300 x 39 mm	40 W



through-wiring



light distribution curve 348138



light distribution curve 348139



TRI PROOF

Equipped with LEDs in neutral white light colour [4000 K], the TRIPROOF LED IP65 moisture-proof luminaire consists of a light grey polycarbonate housing and a satinised polycarbonate cover in one piece. It is suitable for simple ceiling, wall or pendant mounting and is available in three different lengths.

Several can be strung together; ideal for industrial and private use, e.g. for lighting under canopies, in basements, workshops, garages, industrial halls, etc. The luminaire is provided with a simple electrical connection with plug-in terminal.





TRI PROOF

- robust plastic housing
- stackable up to 25 [730419] / 15 [730424] / 10 [730425] piece
- incl. mountings clips

item	colour	colour temperature	light current	dimensions L x W x H	power
730419	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	1430 lm	696 x 61 x 56 mm	16,80 W
730424	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	2980 lm	1296 x 61 x 56 mm	34,40 W
730425	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	3820 lm	1598 x 61 x 56 mm	43,60 W

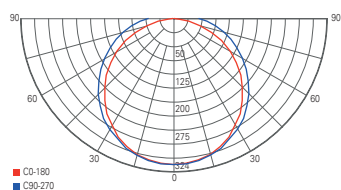
180-240 Volt	SMD	Ra>80	120°	IP65
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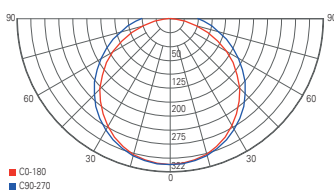
accessories

930071 wire suspension 2 pcs. | L: 2500 mm

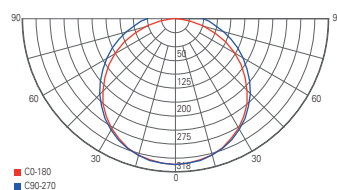
930072 mounting fixation 2 pcs.



light distribution curve 730419



light distribution curve 730424



light distribution curve 730425

TRI PROOF MOTION

The ideal luminaire for environments with increased lighting requirements: whether in the garage, in the cellar or for the carport – the surface-mounted TRI PROOF MOTION luminaire is protected against wind and weather thanks to IP65 certification and is of course equipped with an integrated, invisible motion sensor that can be adjusted via dip switch.



TRI PROOF MOTION

- robust plastic housing
- motion sensor
- incl. mountings clips

item	colour	colour temperature	light current	dimensions L x W x H	power
730450	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	1900 lm	61 x 56 x 665 mm	18 W
730455	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	2500 lm	61 x 56 x 1145 mm	24 W

220-240
Volt

SMD

Ra>80

120°

IP65

IK08

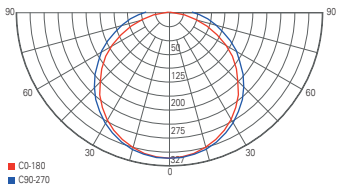


accessories

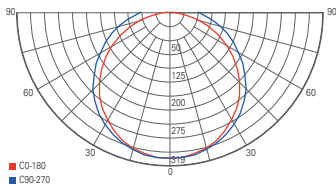
- 930071

wire suspension 2 pcs. | L: 2500 mm
- 930072

mounting fixation 2 pcs.



light distribution curve 730450



light distribution curve 730455



SYRMA OVAL

- plastic
- dimensions L x W x H: 180 x 125 x 105 mm
- socket L x W x H: 155 x 125 x 35 mm

item	colour
401011	<input type="checkbox"/> white
401013	<input type="checkbox"/> grey
401012	<input type="checkbox"/> black



suitable illuminants on page 770-771



SYRMA ROUND

- plastic
- dimensions H x Ø: 110 x 190 mm
- socket H x Ø: 35 x 160 mm

item	colour
401014	<input type="checkbox"/> white
401016	<input type="checkbox"/> grey
401015	<input type="checkbox"/> black



suitable illuminants on page 770-771



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□ □
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□ □
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□ □
from page 284



□ □
from page 286

emergency lights



EMERGENCY LIGHT ALMAAZ CONE

- plastic
- dimensions L x W x H: 283 x 50 x 187 mm
- single battery technology with LiFePO4 battery
- detection range 27m
- SK II / III with INSiLIA technology
- luminance 500cd/m²
- autotest function with buzzer
- rotatable housing for ceiling or wall mounting
- incl. changeable pictogram set in all directions



item	colour	colour temperature
348152	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4500 K

230 Volt	3 W	IP54
----------	-----	------

optional accessories

- 930632** special pictogram First Aid Box | green
930633 special pictogram fire extinguisher | red
930634 battery bar | 3,2V | 1500mAh



EMERGENCY LIGHT ALSAFI

- plastic
- dimensions L x W x H: 360 x 88 x 118 mm
- single battery technology with LiFePO4 battery
- detection range 16m
- SK II / III with INSiLIA technology
- luminance 500cd/m²
- autotest function with buzzer
- cut-outs for pendant mounting
- reflector with hinges
- suitable for ceiling or wall mounting
- incl. changeable pictogram set in all directions



item	colour	colour temperature
348140	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4500 K

230 Volt	3 W	IP54
----------	-----	------

optional accessories

- 930634** battery bar | 3,2V | 1500mAh

EMERGENCY LIGHT ALMAAZ FLAT

- plastic
- dimensions L x W x H: 283 x 50 x 198 mm
- single battery technology with LiFePO4 battery
- detection range 27m
- SK II / III with INSiLIA technology
- DIP switch for switching from 3 to 8h
- luminance 500cd/m²
- autotest function with buzzer
- rotatable housing for ceiling or wall mounting
- incl. changeable pictogram set in all directions

item	colour	colour temperature
348151	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4500 K

<input checked="" type="checkbox"/> 230 Volt	<input type="checkbox"/> 3 W	<input type="checkbox"/> IP54
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optional accessories

- 930632** special pictogram First Aid Box | green
- 930633** special pictogram fire extinguisher | red
- 930634** battery bar | 3,2V | 1500mAh



EMERGENCY LIGHT ALMACH
FOR THE ILLUMINATION OF CORRIDORS

- Red Dot Award Winner 2017
- special lens for the illumination of escape routes or for area lighting
- plastic
- dimensions L x W x H: 192 x 101 x 57 mm
- single battery technology with LiFePO4 battery
- SK II / III with INSiLIA technology
- 3h/8h bridging time
- simple click mounting
- rotatable



item	colour	colour temperature
731142	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 4500 K

230 Volt	1 W		IP42
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PHOTOMETRIC DATA

	a		b		c		d		c		d	
mounting height	area lighting								emergency exit lens			
	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W
2,5 m	3,50	3,92	784	8,84	2,72	3,03	6,05	7,00	5,02	5,77	11,54	13,46
3,0 m	3,78	4,37	9,09	9,82	3,05	3,52	6,79	7,83	5,55	6,33	12,65	14,60
3,5 m	3,97	4,93	9,85	11,04	3,33	3,83	7,66	8,52	5,98	7,07	14,15	16,26
4,0 m	3,81	5,24	10,48	12,16	3,56	4,09	8,18	9,41	6,32	7,75	15,50	17,74
4,5 m	-	5,50	10,99	13,19	3,73	4,45	8,90	10,24	6,12	8,37	16,74	19,09
5,0 m	-	5,50	11,00	14,14	3,87	4,62	9,56	11,00	-	8,57	-	20,30
5,5 m	-	-	-	15,00	-	4,91	-	11,69	-	8,72	-	21,39
6,0 m	-	-	-	15,23	-	5,17	-	12,32	-	8,82	-	22,38
6,5 m	-	-	-	15,37	-	5,41	-	12,90	-	8,56	-	23,27
7,0 m	-	-	-	15,99	-	5,43	-	13,42	-	-	-	-
7,5 m	-	-	-	15,98	-	5,61	-	13,89	-	-	-	-

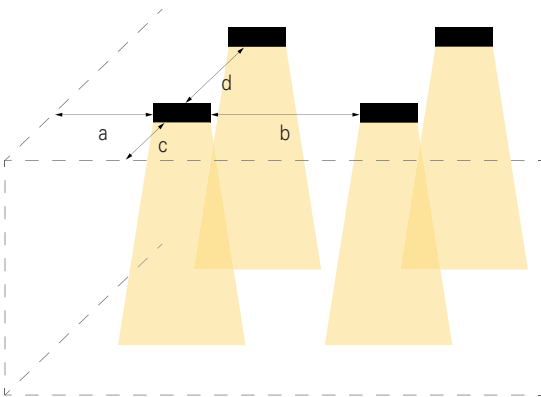
EMERGENCY LIGHT ALMACH FOR THE ILLUMINATION OF AREAS

- Red Dot Award Winner 2017
- special lens for the illumination of escape routes or for area lighting
- plastic
- dimensions L x W x H: 192 x 101 x 57 mm
- single battery technology with LiFePO4 battery
- SK II / III with INSILIA technology
- 3h/8h bridging time
- simple click mounting
- rotatable



item	colour	colour temperature
731143	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4500 K

230 Volt	1 W		IP42
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- a: distance from luminaire [narrow page] to wall
 b: distance from luminaire [narrow page] to luminaire [narrow page]
 c: distance from luminaire [long page] to wall
 d: distance from luminaire [long page] to luminaire [long page]

EMERGENCY LIGHT ALNAIR FOR THE ILLUMINATION OF AREAS

- special lens for the illumination of escape routes or for area lighting
- plastic
- dimensions H x Ø: 28 x 78 mm
- single battery technology with LiFePO4 battery
- SK II / III with INSiLIA technology
- 3h/8h bridging time

item colour colour temperature
565326 ☐ white **NW** 4500 K



PHOTOMETRIC DATA

	a		b		c		d		c		d	
mounting height	area lighting								emergency exit lens			
	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W	1 W	2 W
2,5 m	3,57	4,00	8,00	9,02	2,68	3,09	6,17	7,14	5,13	5,62	11,78	13,74
3,0 m	3,84	4,45	9,24	9,99	3,11	3,45	6,90	7,96	5,64	6,43	12,87	14,85
3,5 m	3,89	5,00	10,00	11,20	3,38	3,89	7,77	8,64	6,06	7,18	14,35	15,72
4,0 m	3,73	5,13	10,62	12,32	3,48	4,14	8,28	9,53	6,16	7,85	15,70	17,16
4,5 m	2,00	5,56	11,11	13,34	3,78	4,50	9,00	10,35	-	8,12	-	19,30
5,0 m	1,92	5,55	11,11	14,28	3,91	4,66	9,66	11,11	-	8,66	-	20,50
5,5 m	-	5,50	-	14,60	-	4,95	-	11,80	-	8,80	-	21,59
6,0 m	-	-	-	-	-	-	-	-	-	-	-	-
6,5 m	-	-	-	-	-	-	-	-	-	-	-	-
7,0 m	-	-	-	-	-	-	-	-	-	-	-	-
7,5 m	-	-	-	-	-	-	-	-	-	-	-	-

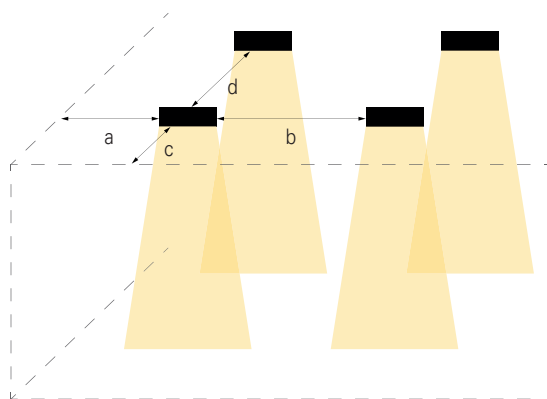
EMERGENCY LIGHT ALNAIR FOR THE ILLUMINATION OF CORRIDORS

- special lens for the illumination of escape routes or for area lighting
- plastic
- dimensions H x Ø: 28 x 78 mm
- single battery technology with LiFePO4 battery
- SK II / III with INSILIA technology
- 3h/8h bridging time



item	colour	colour temperature
565325	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4500 K

230 Volt	1 W	68	IP42
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- a: distance from luminaire [narrow page] to wall
 b: distance from luminaire [narrow page] to luminaire [narrow page]
 c: distance from luminaire [long page] to wall
 d: distance from luminaire [long page] to luminaire [long page]



POWER RAILS

- 290 D LINE power rail system
- 318 power luminaires



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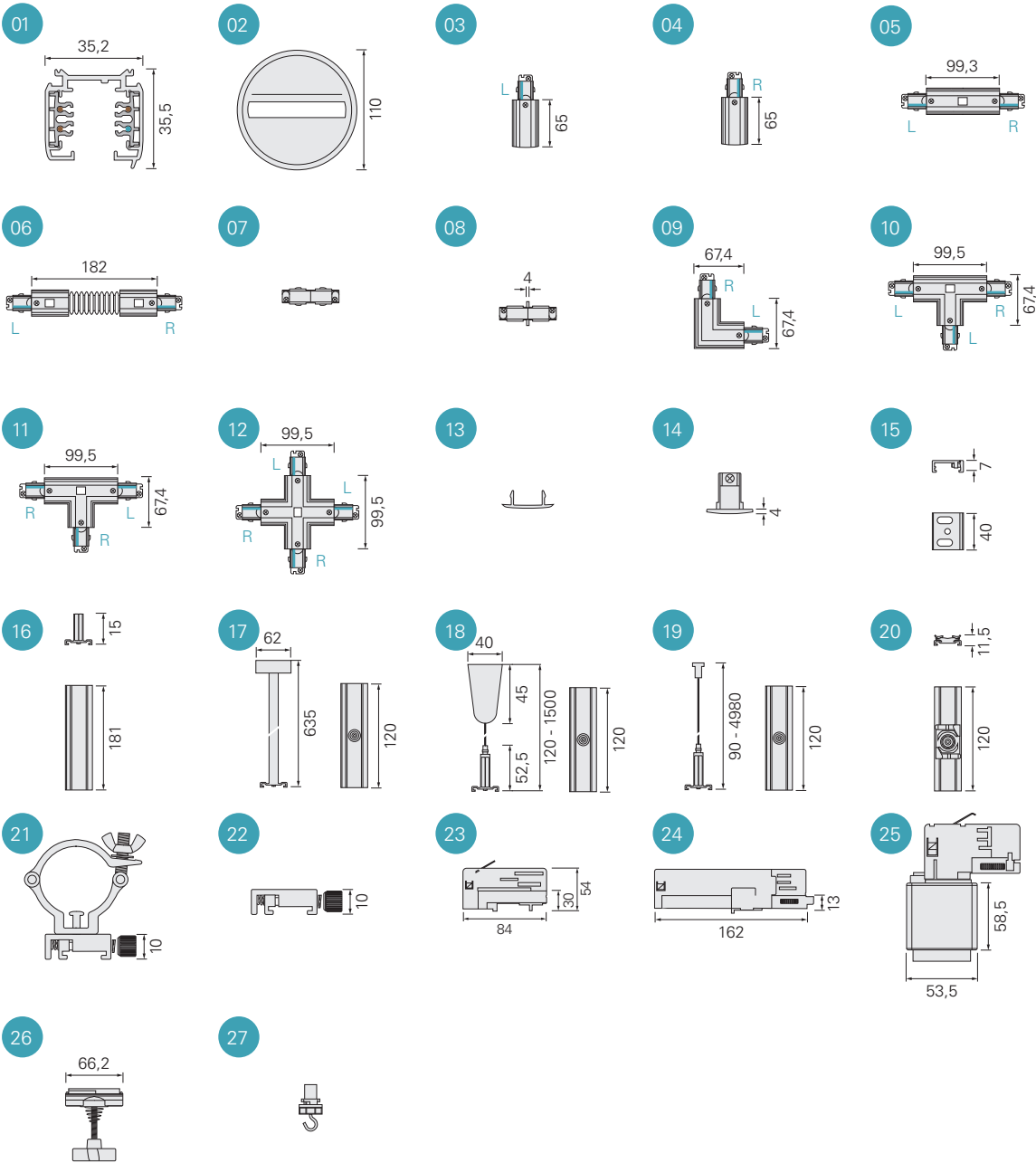
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page 317

D LINE power rail system

D LINE MOUNTING POWER RAIL SYSTEM 3-PHASE 230V

mounting modules	illust.	white	grey	black	page
mounting power rail L: 1000 mm	01	710000	710001	710002	299
mounting power rail L: 2000 mm	01	710003	710004	710005	299
mounting power rail L: 3000 mm	01	710006	710007	710008	299
mounting adapter for lights	02	710045	710046	710047	300
live end feeder left	03	710009	710010	710011	301
live end feeder right side	04	710012	710013	710014	301
electrical straight connector with center feed option	05	710042	710043	710044	302
flexible-connector left-right side	06	710039	710040	710041	302
electrical joint	07	710015	710016	710017	303
mechanical joint	08	710018	710019	710020	303
90°-joint left-right with exchange mechanism	09	710036	710037	710038	304
T-joint left-left-right with exchange mechanism	10	710027	710028	710029	305
T-joint right-right-left with exchange mechanism	11	710030	710031	710032	305
X-joint left-left-right-right	12	710033	710034	710035	306
cover plate built in track	13	710077	-	710079	307
endcap	14	710066	710067	710068	307
ceiling mounting bracket flex	15	710063	710064	710065	308
suspension clamp for track connection	16	710057	710058	710059	308
ceiling suspension rigid [635 mm] with canopy	17	710078	710085	710084	309
extension for ceiling suspension [300 mm]	17	710086	710088	710087	309
wire suspension bracket with ceiling rosette 1500 mm	18	710048	710049	710050	310
rope suspension bracket Mini mit Abhängeseil 5000 mm	19	710094	710095	710096	310
quick mounting bracket for grid ceilings	20	710051	710052	710053	313
truss adapter silver coloured	21	-	710083	-	311
quick mounting clamp for exhibition stand construction	22	-	-	710082	311
3-circuits adapter for light installation	23	710097	710098	710099	314
3-circuits adapter with Multi CC power supply 250/350/450/500 mA 6,30 - 21,00 W 25-42V	24	862180	-	862183	315
3-circuits adapter with Multi CC power supply 600/700/750/800 mA 15,00 - 33,60 W 25-42V	24	862181	-	862184	315
3-circuits adapter with Multi CC power supply 850/900/950/1050 mA 23,00 - 44,10 W 27-42V	24	862182	-	862185	315
electrical outlet adapter	25	710024	-	710026	316
mounting adapter for additional components max. 10kg	26	710054	710055	710056	316
signs hook, max. load 5kg	27	710060	710061	710062	317

ILLUSTRATIONS WITH PLANNING RELEVANT DIMENSIONS



D LINE BUILT IN POWER RAIL SYSTEM 3-PHASE 230V

built in modules	illustr.	white	illustr.	cover	page
built in power rail L: 1000 mm	01	710069		-	299
built in power rail L: 2000 mm	01	710070		-	299
built in power rail L: 3000 mm	01	710071		-	299
live end feeder left	02	710009	18	710089	301
live end feeder right side	03	710012	18	710089	301
electrical straight connector with center feed option	04	710042	19	710090	302
electrical joint	05	710015		-	303
mechanical joint	06	710018		-	303
90°-joint left-right	07	710036	20	710091	304
T-joint left-left-right	08	710027	21	710093	305
T-joint right-right-left	09	710030	21	710093	305
X-joint left-left-right-right	10	710033	22	710092	306
cover plate built in track	11	710077			307
endcap	12	710066		-	307
3-circuits adapter for light installation	13	710097		-	314
3-circuits adapter with Multi CC power supply 250/350/450/500 mA 6,30 - 21,00 W 25-42V	14	862180			315
3-circuits adapter with Multi CC power supply 600/700/750/800 mA 15,00 - 33,60 W 25-42V	14	862181			315
3-circuits adapter with Multi CC power supply 850/900/950/1050 mA 23,00 - 44,10 W 27-42V	14	862182			315
electrical outlet adapter	15	710024		-	316
mounting adapter for additional components max. 10kg	16	710054		-	316
signs hook, max. load 5kg	17	710060		-	317



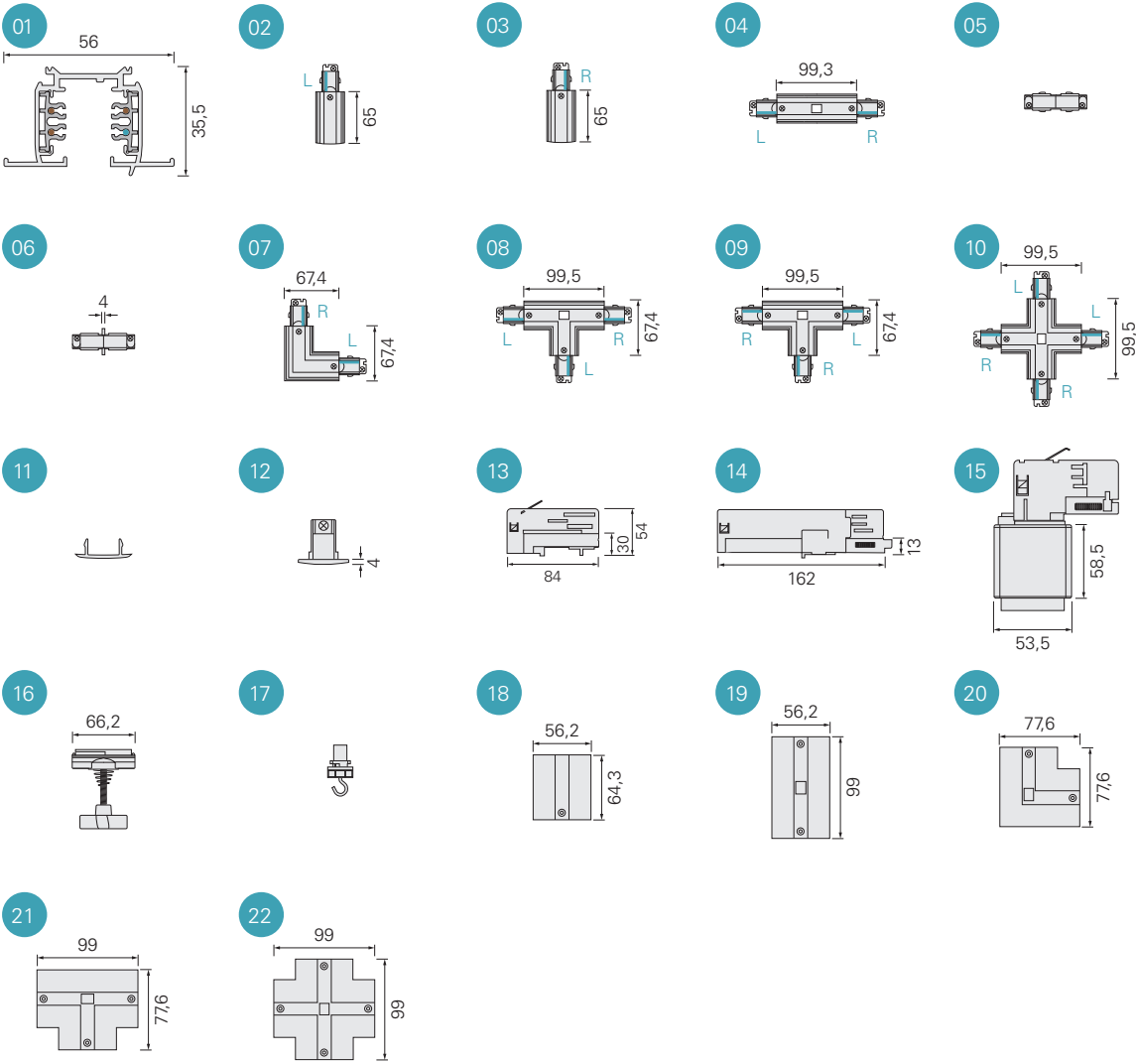
710033



710092

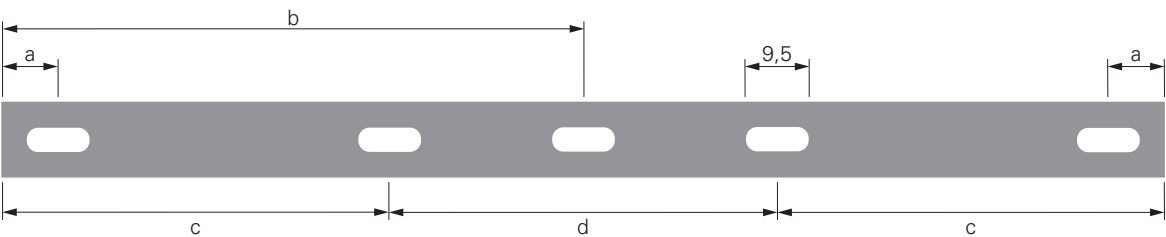
Unlike other systems, you will not need any additional or special electrical components such as feeders, connectors, corners or T-connectors for the recessed tracks in the future. All standard components of the system are used and only the matching plastic cover is exchanged, and the recessed version is ready. This simplifies stock-keeping and gives significantly more flexibility here as well.

ILLUSTRATIONS WITH PLANNING RELEVANT DIMENSIONS



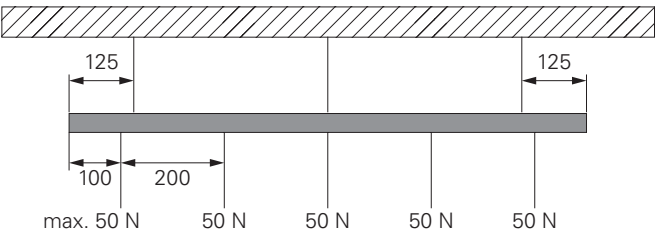
FIXING POINTS

power rail	a	b	c	d
1000 mm	125 mm			
2000 mm	125 mm	998 mm		
3000 mm	125 mm		914 mm	1167 mm



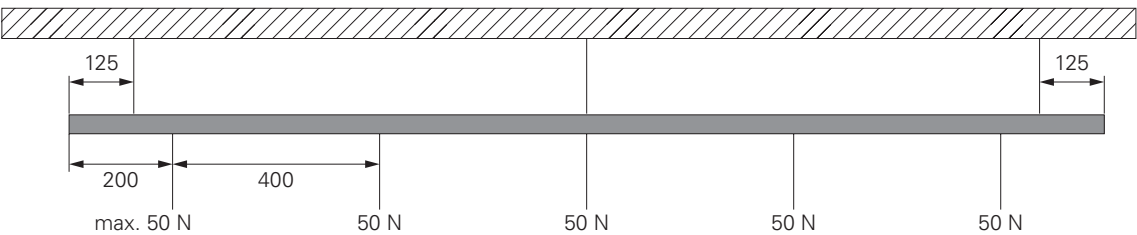
MECHANICAL LOAD TRACK POWER RAIL 1000 MM

50 N \triangleq 5,09 kg
dimension in mm

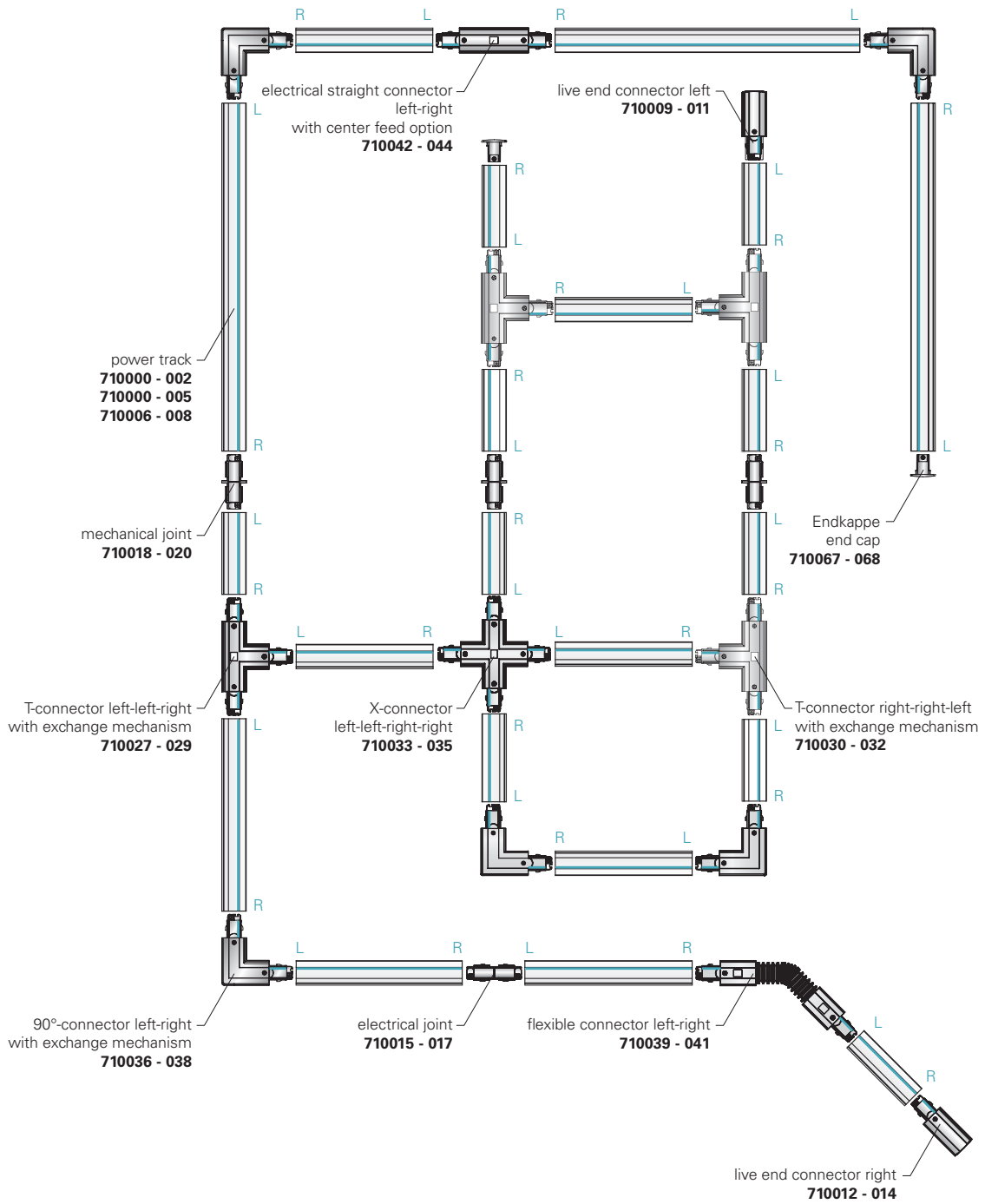
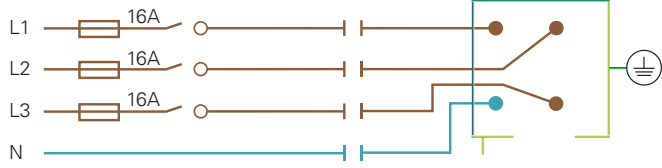
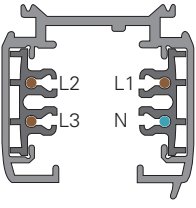


MECHANICAL LOAD TRACK POWER RAIL 2000/3000 MM

50 N \triangleq 5,09 kg
dimension in mm



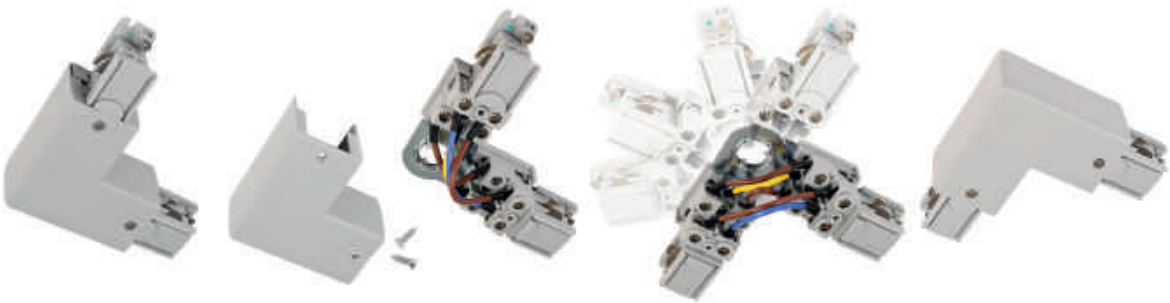
PLANNING GUIDE D LINE TRACK SYSTEM 3-PHASE 230V



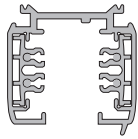
D LINE POWER RAIL SYSTEM 3-PHASE 230V

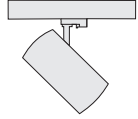
The new D LINE track system is available exclusively from DEKO-LIGHT and is extremely easy to plan and install thanks to its components, some of which have been completely redesigned. It is also compatible with all common track adapters and luminaires. The elegant and timeless design is available in white, black and grey, and the wide range

of accessories and mounting components means that there are no limits to its use and installation. Thanks to the new interchangeable mechanism of the 90° and T connectors, planning is easier than ever before and the installation of even complex shapes will be child's play in the future.



COMPATIBILITY OVERVIEW

power rail	luminaires and power rail adapters from:						
D LINE	D LINE	Global	Ivela	Erco	Hoffmeister	Zumtobel/ Staff	Eutrac
	compatible	compatible	compatible	compatible	compatible	compatible	compatible

luminaires	3-phase power rail from:						
DEKO-LIGHT	D LINE	Global	Ivela	Erco	Hoffmeister	Zumtobel/ Staff	Eutrac
	compatible	compatible*	compatible*	compatible*	compatible*	compatible*	compatible*

*compatible with all DEKO-LIGHT 3-phase spotlights, except ALNITAK series [S. 323] and 3-phase adapter with integrated multi-CC power supply [S. 315].

All data without guarantee. Technical data and dimensions are subject to change without prior notice. Check against samples when planning a project to ensure functionality.



D LINE MOUNTING POWER RAIL

- aluminium
- 3-phase

item	colour	dimensions W x H x L
710000	white	35,2 x 35,2 x 1000 mm
710003	white	35,2 x 35,2 x 2000 mm
710006	white	35,2 x 35,2 x 3000 mm
710001	grey	35,2 x 35,2 x 1000 mm
710004	grey	35,2 x 35,2 x 2000 mm
710007	grey	35,2 x 35,2 x 3000 mm
710002	black	35,2 x 35,2 x 1000 mm
710005	black	35,2 x 35,2 x 2000 mm
710008	black	35,2 x 35,2 x 3000 mm



D LINE BUILT IN POWER RAIL WITH WINGS

- aluminium
- 3-phase

item	colour	dimensions W x H x L
710069	white	56 x 35,5 x 1000 mm
710070	white	56 x 35,5 x 2000 mm
710071	white	56 x 35,5 x 3000 mm



On request, all D LINE busbars can be supplied ready-made and cut to size according to your specifications for a small surcharge. This allows you to start installation directly on site at the customer's premises. Please contact our sales department for more information.





With the surface-mounted adapter, every 3-phase track luminaire can be converted into a surface-mounted spotlight. This is often desired when ceiling spots scattered around the room are to match the design of the track spotlights.



D LINE MOUNTING ADAPTER FOR LIGHTS

- plastic
- luminaire not included

item	colour	dimensions W x Ø
710045	 white	35 x 110 mm
710046	 grey	35 x 110 mm
710047	 black	35 x 110 mm





D LINE LIVE END FEEDER LEFT

- plastic
- suitable for mounting and built-in system
- up to 3-phases can be fed in

item	colour	dimensions L x W x H
710009	white	98,5 x 35,2 x 35,5 mm
710010	grey	98,5 x 35,2 x 35,5 mm
710011	black	98,5 x 35,2 x 35,5 mm



accessories for built in system

710089 cover plate built in track feeder left/right



D LINE LIVE END FEEDER RIGHT

- plastic
- suitable for mounting and built-in system
- up to 3-phases can be fed in

item	colour	dimensions L x W x H
710012	white	98,5 x 35,2 x 35,5 mm
710013	grey	98,5 x 35,2 x 35,5 mm
710014	black	98,5 x 35,2 x 35,5 mm



accessories for built in system




710089 cover plate built in track feeder left/right





D LINE ELECTRICAL STRAIGHT CONNECTOR WITH CENTER FEED OPTION

- plastic
- suitable for mounting and built-in system
- up to 3-phases can be fed in

item	colour	dimensions L x W x H
710042	 white	166 x 35 x 35,5 mm
710043	 grey	166 x 35 x 35,5 mm
710044	 black	166 x 35 x 35,5 mm






accessories for built in system

710090 cover plate built in track straight connector



D LINE FLEXIBLE-CONNECTOR LEFT-RIGHT

- plastic
- suitable for mounting system




item	colour	dimensions L x W x H
710039	 white	248 x 35 x 35,5 mm
710040	 grey	248 x 35 x 35,5 mm
710041	 black	248 x 35 x 35,5 mm





D LINE ELECTRICAL JOINT




- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710015	 white	68 x 20,5 x 26,5 mm
710016	 grey	68 x 20,5 x 26,5 mm
710017	 black	68 x 20,5 x 26,5 mm



D LINE MECHANICAL JOINT

- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710018	 white	66,4 x 20 x 27 mm
710019	 grey	66,4 x 20 x 27 mm
710020	 black	66,4 x 20 x 27 mm






If, for example, more complex track installations are to be visually connected to one piece, but several different power supplies/controls are used, the mechanical connector is ideal. Visually, the track appears to be in one piece, electrically the two sections are separated from each other.



D LINE 90°-JOINT LEFT-RIGHT WITH EXCHANGE MECHANISM

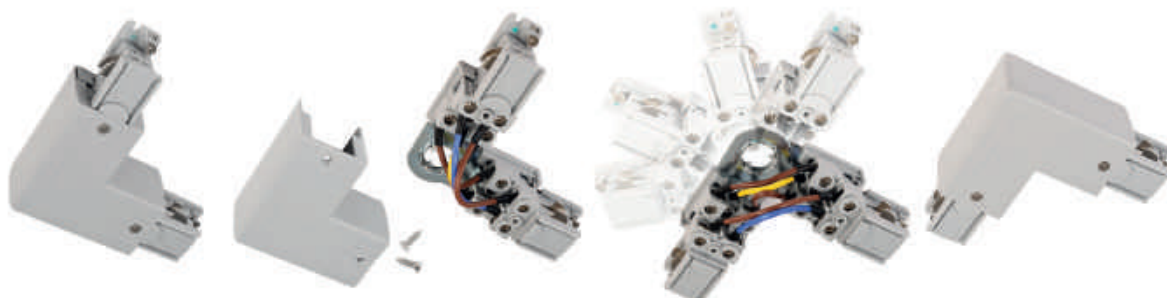
- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710036	 white	100,7 x 100,7 x 35,5 mm
710037	 grey	100,7 x 100,7 x 35,5 mm
710038	 black	100,7 x 100,7 x 35,5 mm



accessories for built in system

710091 cover plate built in track 90°-joint



By simply removing the cover of the corner connector, the alignment [left/right] can be reversed. This eliminates the annoying rethinking [N conductor left or right] and makes both planning and installation child's play.



D LINE T-JOINT LEFT-LEFT-RIGHT WITH EXCHANGE MECHANISM

- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710027	white	166 x 101 x 35,5 mm
710028	grey	166 x 101 x 35,5 mm
710029	black	166 x 101 x 35,5 mm



D LINE T-JOINT RIGHT-RIGHT-LEFT WITH EXCHANGE MECHANISM

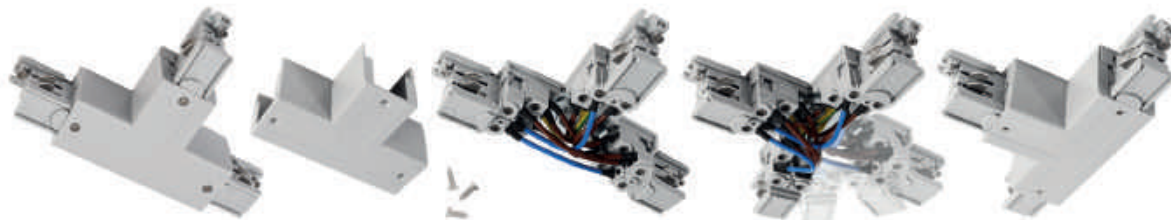
- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710030	white	166 x 101 x 35,5 mm
710031	grey	166 x 101 x 35,5 mm
710032	black	166 x 101 x 35,5 mm



accessories for built in system

710093 cover plate built in track T-joint






Almost identically to the corner connector, the direction [left/right] of the T-joint can also be changed by removing the cover. Due to the design, however, there are two T-joints in each colour variant, as it may be that either left/left/right or right/right/left is required depending on the alignment.

But also with this article, the variants could be reduced by half. This also means here: significantly simplified planning and assembly.



D LINE X-JOINT LEFT-LEFT-RIGHT-RIGHT

- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710033	 white	166 x 166 x 35,5 mm
710034	 grey	166 x 166 x 35,5 mm
710035	 black	166 x 166 x 35,5 mm



accessories for built in system

710092 cover plate built in track X-joint





With the kind support of WIBU-SYSTEMS AG Karlsruhe



D LINE COVER PLATE BUILT IN TRACK

- plastic
- suitable for mounting and built-in system




item	colour	dimensions L x W x H
710077	 white	1000 x 21,5 x 7,5 mm
710079	 black	1000 x 21,5 x 7,5 mm

Conductor rails mounted within a possible contact zone or at a height of less than 2.30 m must additionally be closed with a cover panel.



D LINE ENDCAP




- plastic
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710066	 white	31,3 x 35,2 x 32,5 mm
710067	 grey	31,3 x 35,2 x 32,5 mm
710068	 black	31,3 x 35,2 x 32,5 mm



D LINE MOUNTING BRACKET FLEX




- metal
- suitable for mounting system

item	colour	dimensions L x W x H
710063	 white	40 x 33,8 x 12,5 mm
710064	 grey	40 x 33,8 x 12,5 mm
710065	 black	40 x 33,8 x 12,5 mm



D LINE SUSPENSION CLAMP FOR TRACK CONNECTION

- metal
- suitable for mounting system
- for chain assembly
[chain not included]

item	colour	dimensions L x W x H
710057	 white	181 x 32 x 20 mm
710058	 grey	181 x 32 x 20 mm
710059	 black	181 x 32 x 20 mm



D LINE CEILING SUSPENSION RIGID

- metal
- stable and shapely suspension
- suspension dimension 635 mm [can be shortened to 335 mm]
- suspension dimension can be extended by means of accessories
- suitable for mounting system



item	colour	dimensions L x W
710078	<input type="checkbox"/> white	635 x 60 mm
710085	<input type="checkbox"/> grey	635 x 60 mm
710084	<input type="checkbox"/> black	635 x 60 mm



EXTENSION FOR CEILING SUSPENSION




- metal
- increases the suspension dimension by 300 mm each
- suitable for rigid ceiling suspension

item	colour	dimensions L x W
710086	<input type="checkbox"/> white	300 x 10 mm
710088	<input type="checkbox"/> grey	300 x 10 mm
710087	<input type="checkbox"/> black	300 x 10 mm



D LINE WIRE SUSPENSION BRACKET

- metal / plastic
- rope length: 1500 mm
- suspension dimension can be individually shortened: 120-1500 mm
- suitable for mounting system

item	colour	dimensions L x W x H
710048	 white	120 x 31 x 52 mm
710049	 grey	120 x 31 x 52 mm
710050	 black	120 x 31 x 52 mm




accessories

710081 rope | L: 4000 mm



D LINE ROPE SUSPENSION BRACKET MINI

- metal
- beautifully shaped and filigree suspension
- rope length: 5000 mm
- suspension dimension can be individually shortened: 90 - 4980 mm
- suitable for mounting system

item	colour	dimensions L x W x H
710094	 white	120 x 31 x 58 mm
710095	 grey	120 x 31 x 58 mm
710096	 black	120 x 31 x 58 mm





D LINE QUICK MOUNTING CLAMP FOR TRADE FAIR CONSTRUCTION

- aluminium
- suitable for mounting system

item	colour	dimensions L x W x H
710082	■ black	40 x 30 x 11,9 mm

Especially in trade fair construction, where busbars are frequently mounted and dismantled, the quick mounting clamp is the perfect mounting aid. The conductor rail is clicked into place with the spring clip and fixed in place without tools by means of a knurled screw. Conductor rail installation has never been faster.

D LINE TRUSS ADAPTER

- aluminium
- suitable for mounting system

item	colour	dimensions L x W x H
710083	□ silver coloured	40 x 30 x 11,9 mm

Thanks to the quick-release fasteners of the truss adapter, the D LINE busbars can be mounted in seconds on the trusses with 50 mm tube diameters commonly used in event technology and exhibition stand construction.








This little »jack-of-all-trades« makes mounting a track on an existing grid ceiling child's play. The installation time is only a fraction of what it used to be. In the first step, the clip is simply clicked into the visible metal strips of the grid ceiling and is held bomb-proof on the ceiling by means of a safety spring clip. After that, the conductor rail is simply pushed onto it and the installation is finished.





D LINE QUICK MOUNTING BRACKET FOR GRID CEILINGS

- metal
- suitable for mounting system

item	colour	dimensions L x W x H
710051	 white	120 x 31 x 11 mm
710052	 grey	120 x 31 x 11 mm
710053	 black	120 x 31 x 11 mm



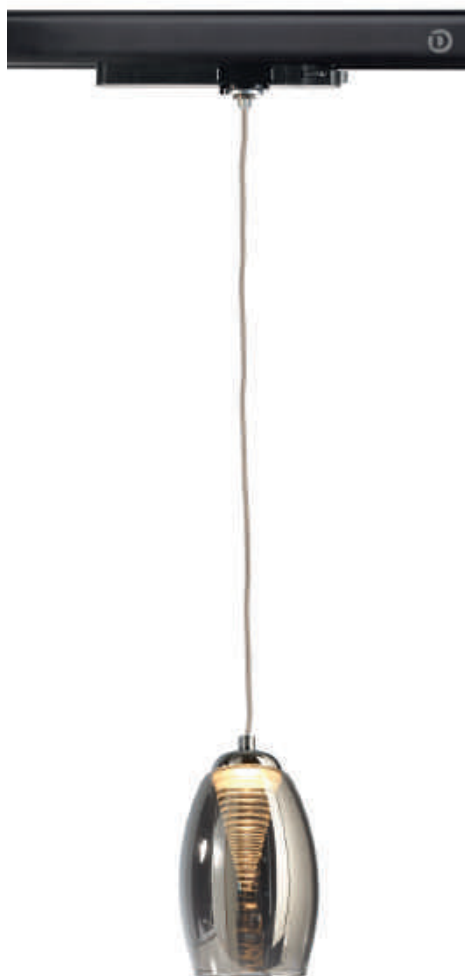


D LINE 3-PHASE-ADAPTER FOR LUMINAIRE MOUNTING

- plastic / metal
- max. 10 kg/100N
- suitable for mounting and built-in system
- delivery includes trumpet nipple and M10 flat nut and strain relief grommet
- luminaire not included

item	colour	dimensions L x W x H
710097	<input type="checkbox"/> white	84 x 32 x 54 mm
710098	<input type="checkbox"/> grey	84 x 32 x 54 mm
710099	<input type="checkbox"/> black	84 x 32 x 54 mm





D LINE 3-PHASE-ADAPTER WITH MULTI CC POWER SUPPLY

- plastic / metal
- max. 10 kg/100N
- suitable for mounting and built-in system
- delivery includes trumpet nipple and M10 flat nut
- luminaire not included
- integrated, adjustable, current-stable power supply [CC]
- exclusively for 3-phase power rail from D LINE, Ivela and Hoffmeister
- it is essential to check suitability of the intended luminaire





item	colour	dimensions L x W x H				
862180	<input type="checkbox"/> white	162 x 31 x 41 mm	250/350/450/500 mA	6,30 - 21,00 W	25-42V	
862181	<input type="checkbox"/> white	162 x 31 x 41 mm	600/700/750/800 mA	15,00 - 33,60 W	25-42V	
862182	<input type="checkbox"/> white	162 x 31 x 41 mm	850/900/950/1050 mA	23,00 - 44,10 W	27-42V	
862183	<input checked="" type="checkbox"/> black	162 x 31 x 41 mm	250/350/450/500 mA	6,30 - 21,00 W	25-42V	
862184	<input checked="" type="checkbox"/> black	162 x 31 x 41 mm	600/700/750/800 mA	15,00 - 33,60 W	25-42V	
862185	<input checked="" type="checkbox"/> black	162 x 31 x 41 mm	850/900/950/1050 mA	23,00 - 44,10 W	27-42V	





D LINE ELECTRICAL OUTLET ADAPTER




- plastic
- integrated fuse
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710024	 white	58,5 x 53,5 x 103 mm
710026	 black	58,5 x 53,5 x 103 mm



D LINE MOUNTING ADAPTER FOR ADDITIONAL COMPONENTS

- plastic / metal
- max. load 10 kg/100N
- suitable for mounting and built-in system

item	colour	dimensions L x W x H
710054	 white	66,5 x 31,5 x 84 mm
710055	 grey	66,5 x 31,5 x 84 mm
710056	 black	66,5 x 31,5 x 84 mm






With our socket adapter, additional devices, lights etc. can be supplied with power in the simplest way. In combination with the »Mounting adapter for additional components« [710054/55/56], additional headlights or other devices [up to 10kg] can be attached and supplied with power.



D LINE SIGNS HOOK

- plastic / metal
- max. load 5 kg/50N
- suitable for mounting and built-in system

item	colour	dimensions H x Ø
710060	 white	52 x 25 mm
710061	 grey	52 x 25 mm
710062	 black	52 x 25 mm



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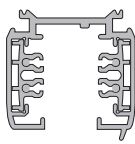
□ ■
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power luminaires



COMPATIBILITY OVERVIEW

power rail	luminaires and power rail adapters from:						
D LINE	D LINE	Global	Ivela	Erco	Hoffmeister	Zumtobel/ Staff	Eutrac
	compatible	compatible	compatible	compatible	compatible	compatible	compatible

luminaires	3-phase power rail from:						
DEKO-LIGHT	D LINE	Global	Ivela	Erco	Hoffmeister	Zumtobel/ Staff	Eutrac
	compatible	compatible*	compatible*	compatible*	compatible*	compatible*	compatible*

*compatible with all DEKO-LIGHT 3-phase spotlights, except ALNITAK series [S. 323] and 3-phase adapter with integrated multi-CC power supply [S. 315].

All data without guarantee. Technical data and dimensions are subject to change without prior notice. Check against samples when planning a project to ensure functionality.







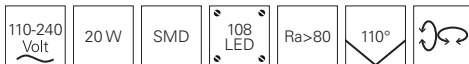
With the kind support of SH-Lichttechnik / Becks Reutlingen



PANEL TRACK LIGHT

- aluminium
- dimensions L x W x H: 300 x 110 x 8,5 mm





item	colour		colour temperature		light current
707134	<input type="checkbox"/>	white		3000 K	2000 lm
707136	<input type="checkbox"/>	white		4000 K	2200 lm
707135	<input checked="" type="checkbox"/>	black		3000 K	2000 lm
707137	<input checked="" type="checkbox"/>	black		4000 K	2200 lm

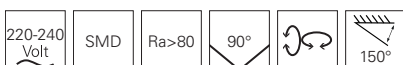


FLOOD SMD 15 + 30

- aluminium diecast, glass

suitable
floodlights
from page 510
732147-732155

item	colour		colour temperature		light current	dimensions L x W x H	socket L x W	power	light source
707130	<input type="checkbox"/>	white		3000 K	1575 lm	192 x 180 x 38 mm	179 x 20 mm	15 W	36 LED
707138	<input type="checkbox"/>	white		4000 K	1650 lm	192 x 180 x 38 mm	179 x 20 mm	15 W	36 LED
707139	<input type="checkbox"/>	white		3000 K	3150 lm	261 x 236 x 41 mm	237 x 25 mm	30 W	72 LED
707140	<input type="checkbox"/>	white		4000 K	3300 lm	261 x 236 x 41 mm	237 x 25 mm	30 W	72 LED

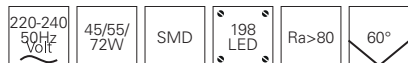




DRACONIS

- light colour and output adjustable via dip switch
- high luminous intensity [bis 8200 lm]
- aluminium diecast
- dimensions L x W x H: 578 x 189 x 129 mm
- socket L x W x H: 102 x 88 x 25 mm

item	colour	colour temperature	light current
620120	<input type="checkbox"/> white	<input type="checkbox"/> WW <input type="checkbox"/> NW 2700 / 3500 / 4000 K	8215 lm
620119	<input type="checkbox"/> aluminium	<input type="checkbox"/> WW <input type="checkbox"/> NW 2700 / 3500 / 4000 K	8215 lm

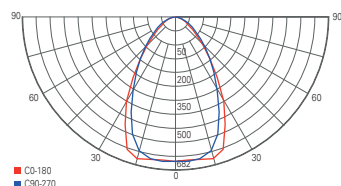


suitable
ceiling lights
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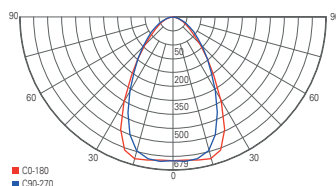


accessories

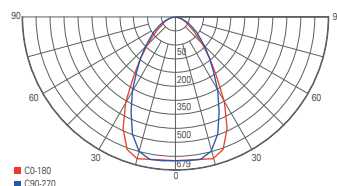
- 930577** 15° lens asymmetric | 6 lenses installed per luminaire
- 930544** 20° lens symmetrisch | 6 lenses installed per luminaire
- 930545** 30° lens symmetrisch | 6 lenses installed per luminaire
- 930546** 90° lens symmetrisch | 6 lenses installed per luminaire



light distribution curve 620119 - 45 W



light distribution curve 620119 - 55 W



light distribution curve 620119 - 72 W



ALNITAK 25-34W

- aluminium
- dimensions L x W x H: 336 x 36 x 49 mm
- power: 25-34 W adjustable via dip switch
- UGR <16
- exclusively for 3-phase power rails from D LINE, Ivela and Hoffmeister

item	colour		colour temperature	light current
707110	<input type="checkbox"/>	white	3000 K	3114 lm
707111	<input type="checkbox"/>	white	4000 K	3068 lm
707112	<input type="checkbox"/>	silver coloured	3000 K	3114 lm
707113	<input type="checkbox"/>	silver coloured	4000 K	3068 lm
707114	<input type="checkbox"/>	black	3000 K	3114 lm
707115	<input type="checkbox"/>	black	4000 K	3068 lm

120-240 Volt

34 W

SMD

12 LED

Ra>80

34°

25°

accessories

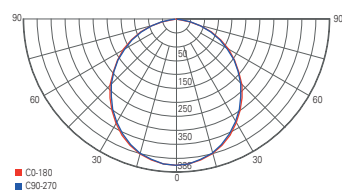
- 930386** reflector 12° | silver coloured
- 930387** reflector 48° | silver coloured
- 930388** Anti Glare | white



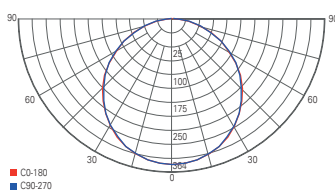
LINEAR 60 + 100

• aluminium

item	colour	colour temperature	light current	dimensions L x W x H	power
707046	white	3000 K	1655 lm	687 x 33 x 52 mm	19 W
707015	white	4000 K	1655 lm	687 x 33 x 52 mm	19 W
707048	silver coloured	3000 K	1655 lm	687 x 33 x 52 mm	19 W
707045	silver coloured	4000 K	1655 lm	687 x 33 x 52 mm	19 W
707047	black	3000 K	1655 lm	687 x 33 x 52 mm	19 W
707034	black	4000 K	1655 lm	687 x 33 x 52 mm	19 W
707087	white	3000 K	2900 lm	1087 x 33 x 52 mm	30 W
707084	white	4000 K	2900 lm	1087 x 33 x 52 mm	30 W
707089	silver coloured	3000 K	2435 lm	1087 x 33 x 52 mm	30 W
707086	silver coloured	4000 K	2435 lm	1087 x 33 x 52 mm	30 W
707088	black	3000 K	2900 lm	1087 x 33 x 52 mm	30 W
707085	black	4000 K	2900 lm	1087 x 33 x 52 mm	30 W



light distribution curve LINEAR 60



light distribution curve LINEAR 100



CAN

- aluminium diecast
- dimensions L x Ø: 134 x 60 mm

item	colour
707079	<input type="checkbox"/> white
707080	<input type="checkbox"/> silver coloured
707081	<input type="checkbox"/> black



accessories

- 930301** reflector ring | H: 28 mm | white
- 930302** reflector ring | H: 28 mm | black
- 930303** reflector ring | H: 28 mm | gold optics mat
- 930366** reflector ring | H: 28 mm | silver coloured

suitable illuminants on page 767-768

HORUS

If you are looking for a slim, powerful and flexibly usable 3-phase spotlight, you will not get past the Horus. The slim housing and the matt finish of the surface, combined with the powerful chip through all wattages, makes the Horus a true all-rounder in its field.



HORUS

- plastic
- UGR <19

item	colour		colour temperature	light current	dimensions L x Ø	power	light source
707095	<input type="checkbox"/>	white	WW 3000 K	625 lm	125 x 60 mm	7 W	6 LED
707097	<input type="checkbox"/>	white	NW 4000 K	635 lm	125 x 60 mm	7 W	6 LED
707094	<input checked="" type="checkbox"/>	black	WW 3000 K	625 lm	125 x 60 mm	7 W	6 LED
707096	<input checked="" type="checkbox"/>	black	NW 4000 K	635 lm	125 x 60 mm	7 W	6 LED
707099	<input type="checkbox"/>	white	WW 3000 K	915 lm	140 x 70 mm	10 W	12 LED
707101	<input type="checkbox"/>	white	NW 4000 K	1030 lm	140 x 70 mm	10 W	12 LED
707098	<input checked="" type="checkbox"/>	black	WW 3000 K	915 lm	140 x 70 mm	10 W	12 LED
707100	<input checked="" type="checkbox"/>	black	NW 4000 K	1030 lm	140 x 70 mm	10 W	12 LED
707103	<input type="checkbox"/>	white	WW 3000 K	1705 lm	185 x 80 mm	20 W	14 LED
707105	<input type="checkbox"/>	white	NW 4000 K	1785 lm	185 x 80 mm	20 W	14 LED
707102	<input checked="" type="checkbox"/>	black	WW 3000 K	1705 lm	185 x 80 mm	20 W	14 LED
707104	<input checked="" type="checkbox"/>	black	NW 4000 K	1785 lm	185 x 80 mm	20 W	14 LED
707107	<input type="checkbox"/>	white	WW 3000 K	2525 lm	210 x 90 mm	30 W	21 LED
707109	<input type="checkbox"/>	white	NW 4000 K	2605 lm	210 x 90 mm	30 W	21 LED
707106	<input checked="" type="checkbox"/>	black	WW 3000 K	2525 lm	210 x 90 mm	30 W	21 LED
707108	<input checked="" type="checkbox"/>	black	NW 4000 K	2605 lm	210 x 90 mm	30 W	21 LED



AARON

Hardly any other area of application places such high demands on flexible illumination as retail. With the 3-phase spotlights of the AARON series, DEKO-LIGHT has a solution in its portfolio that is especially aimed at shops with high ceilings. With its 7400 lm and a beam angle of 40°, the 230V power rails spot perfectly sets the scene for shops, exhibitions and trade fair areas.



AARON

- aluminium
- dimensions L x W x Ø: 255 x 182 x 120 mm

item	colour		colour temperature		light current
707092		white	WW	3000 K	7400 lm
707093		white	NW	4000 K	7400 lm
707090		black	WW	3000 K	7400 lm
707091		black	NW	4000 K	7400 lm

220-240 Volt

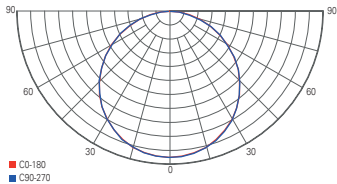
77 W

COB

LED

Ra>90

40°



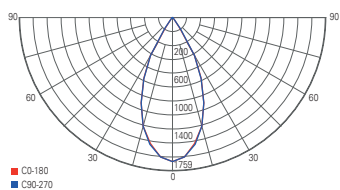
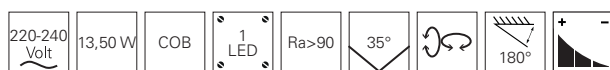
light distribution curve



NIHAL MINI

- aluminium diecast
- dimensions L x W x H x Ø: 94 x 102 x 139 x 60 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
707036	white	3000 K	950 lm
707038	white	4000 K	1180 lm
707054	silver coloured	3000 K	950 lm
707055	silver coloured	4000 K	1180 lm
707037	black	3000 K	950 lm
707039	black	4000 K	1180 lm



light distribution curve



accessories

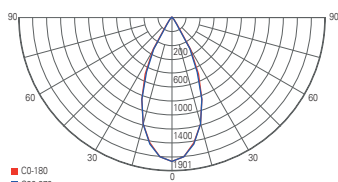
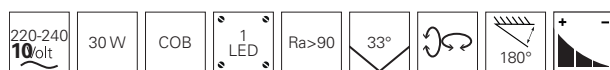
930301	reflector ring white
930302	reflector ring black
930303	reflector ring gold
930366	reflector ring silver
930297	side cover white
930298	side cover black
930299	side cover gold
930300	side cover wooden look
930364	side cover silver
930306	reflector 50°
930307	honeycomb filter
930308	spread lens 40° clear/satined
930309	softening lens 47° satined
930310	linear spread lens 40°/80° asymmetric clear/satined



NIHAL

- aluminium diecast
- dimensions L x W x H x Ø: 135 x 138 x 188 x 86 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
707040	white	3000 K	2450 lm
707042	white	4000 K	2860 lm
707056	silver coloured	3000 K	2470 lm
707057	silver coloured	4000 K	2860 lm
707041	black	3000 K	2450 lm
707043	black	4000 K	2860 lm



light distribution curve



accessories

930315	reflector ring white
930316	reflector ring black
930317	reflector ring gold
930365	reflector ring silver
930311	side cover white
930312	side cover black
930313	side cover gold
930314	side cover wooden look
930363	side cover silver
930318	reflector 15°
930320	reflector 50°
930321	honeycomb filter
930322	spread lens 40° clear/satined
930323	softening lens 47° satined
930324	linear spread lens 40°/80° asymmetric clear/satined

PLEIONE FOCUS

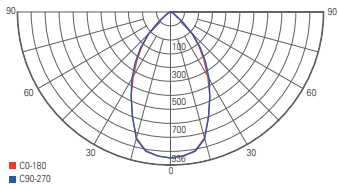
Power rails convince in shops, showrooms, offices and more with their unrivalled flexibility. The PLEIONE FOCUS I and II track-mounted spotlights crown this flexibility by enabling the beam angle to be continuously adjusted in the range from 25° to 60°. At the same time, the lens can be focused to highlight objects and surfaces precisely and with high colour fidelity.



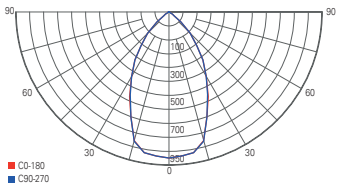
PLEIONE FOCUS I

- aluminium diecast
- dimensions L x H x Ø: 181 x 180 x 68 mm
- fokussierbare lens
- light cone infinitely adjustable [25°-60°]

item	colour	colour temperature	light current
707069	<input type="checkbox"/> white	<input checked="" type="checkbox"/> WW 3000 K	1100 lm
707070	<input type="checkbox"/> white	<input checked="" type="checkbox"/> NW 4000 K	1150 lm



light distribution curve 707069



light distribution curve 707070

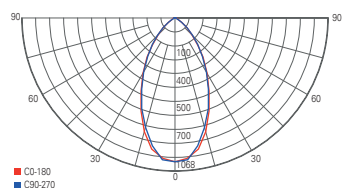


PLEIONE FOCUS II

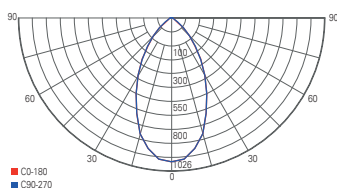
- aluminium diecast
- dimensions L x H x Ø: 195 x 160 x 90 mm
- fokussierbare lens
- light cone infinitely adjustable [25°-60°]

item	colour	colour temperature	light current
707067	<input type="checkbox"/> white	<input checked="" type="checkbox"/> ww 3000 K	3050 lm
707068	<input type="checkbox"/> white	<input checked="" type="checkbox"/> nw 4000 K	3300 lm

220-240 Volt	34 W	COB	1 LED	Ra>90	25°-60°	90°	
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light distribution curve 707067









light distribution curve 707068

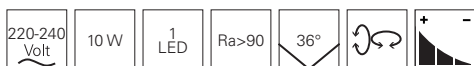


suitable
pendant lights
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LUCEA 10

- aluminium diecast
- dimensions H x Ø: 249 x 65 mm
- dimmable via phase control or phase cut-off
- light color adjustable via DIP switch

item	colour	colour temperature		light current
707116	 white	 	3000 / 4000 K	930 / 1000 lm
707117	 black	 	3000 / 4000 K	930 / 1000 lm



suitable
ceiling surface-
mounted lamps
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accessories

930679 lens 24°





suitable
pendant lights
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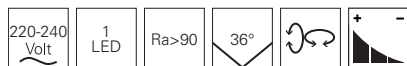


suitable
ceiling surface-
mounted lamps
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LUCEA 15 + 20

- aluminium diecast
- dimensions H x Ø: 269 x 85 mm
- dimmable via phase control or phase cut-off
- light color adjustable via DIP switch

item	colour	colour temperature	light current	power
707118	white	3000 / 4000 K	1460 / 1500 lm	15 W
707119	black	3000 / 4000 K	1460 / 1500 lm	15 W
707120	white	3000 / 4000 K	1930 / 2000 lm	20 W
707121	black	3000 / 4000 K	1930 / 2000 lm	20 W



accessories

- 930680** lens 24°
930681 lens 60°

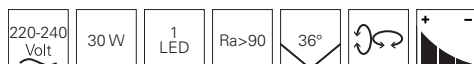


suitable
ceiling surface-
mounted lamps
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LUCEA 30

- aluminium diecast
- dimensions H x Ø: 302 x 100 mm
- dimmable via phase control or phase cut-off
- light color adjustable via DIP switch

item	colour	colour temperature	light current
707122	white	3000 / 4000 K	2700 / 2900 lm
707123	black	3000 / 4000 K	2700 / 2900 lm



accessories

- 930682** lens 24°
930684 lens 60°
930677 barn door white
930678 barn door black





suitable
pendant lights
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suitable
ceiling surface-
mounted lamps
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LUCEA 10

- aluminium diecast
- dimensions H x Ø: 157 x 65 mm
- max. suspension: 1800 mm
- dimmable via phase control or phase cut-off
- light color adjustable via DIP switch

item	colour	colour temperature	light current
707124	white	WW NW 3000 / 4000 K	930 / 1000 lm
707125	black	WW NW 3000 / 4000 K	930 / 1000 lm



accessories

930679 lens 24°



suitable
pendant lights
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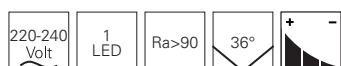


suitable
ceiling surface-
mounted lamps
from page 84
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LUCEA 15 + 20

- aluminium diecast
- dimensions H x Ø: 178 x 85 mm
- max. suspension: 1800 mm
- dimmable via phase control or phase cut-off
- light color adjustable via DIP switch

item	colour	colour temperature	light current	power
707126	white	WW NW 3000 / 4000 K	1460 / 1500 lm	15 W
707127	black	WW NW 3000 / 4000 K	1460 / 1500 lm	15 W
707128	white	WW NW 3000 / 4000 K	1930 / 2000 lm	20 W
707129	black	WW NW 3000 / 4000 K	1930 / 2000 lm	20 W

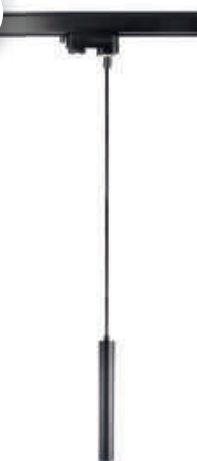


accessories

930680 lens 24°

930681 lens 60°

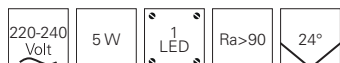




SLIM

- aluminium diecast
- dimensions H x Ø: 300 x 39 mm
- max. suspension: 1800 mm
- textile cable
- UGR <19

item	colour	colour temperature	light current
707133	<input type="checkbox"/> white	3000 K	500 lm
707132	<input checked="" type="checkbox"/> black	3000 K	500 lm



suitable
pendant lights
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UNI II

- aluminium diecast
- dimensions L x Ø: 167 x 100 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
707044	white	3000 K	910 lm
707131	black	3000 K	910 lm

220-240 Volt	16 W	COB	1 LED	Ra>90	35°	90°	+	-
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suitable
ceiling surface-
mounted lamps
from page 76

348124
348176
348125
348175
348107
348210





accessories

930339	reflector ring black
930340	reflector ring gold
930341	reflector ring chrom
930371	reflector ring II black glossy
930335	cover backside black
930337	cover heatsink black
930306	reflector 50°
930307	honeycomb filter
930308	spread lens 40° clear/satined
930309	softening lens 47° satined
930310	linear spread lens 40°/80° asymmetric clear/satined



STUDIO PAR 30

- aluminium
- dimensions L x H: 271 x 159 mm
- integrated splinter protection grid
- incl. adapter

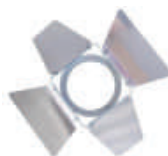
item	colour
707083	 silver coloured
707082	 black



accessories

- 001623** barn door | silver coloured
- 001621** barn door | black

suitable illuminants on page 770- 771







BATTERY AND SOLAR LIGHTS

342 battery lights

354 solar lights





battery and solar lights



MIRAM

Combine & shine – with the MIRAM series, there are no more limits to your creativity. Simply combine the luminaire head in your favourite colour with a stand, a wall bracket or a pendant fixture of your choice. In this way, you can create your very own individual luminaire in the twinkling of an eye and recombine it at any time without tools. Flexible, simple, chic - that is MIRAM combine & shine.

it's that simple:

- choose a luminaire head in your favourite colour
- select the desired fastening in your favourite colour

your advantages::

- USB-C cable included
- 147 possible combinations



346025



346033



346032



346034



346035



346036



346037



930625



930627



930626



930628



930629



930630



930631



930618



930620



930619



930621



930622



930623



930624



930611



930613



930612



930614



930615



930616



930617





HEAD MAGNETIC LIGHT MIRAM

- high battery life [>10h]
- easy charging via charging station with USB cable [incl.]
- >190lm
- infinitely dimmable via touch sensor
- can be combined with all brackets of the series thanks to magnetic attachment
- aluminium diecast
- dimensions H x Ø: 30 x 120 mm

item	colour	colour temperature	light current
346025	white	3000 K	196 lm
346033	grey	3000 K	196 lm
346032	black	3000 K	196 lm
346034	red	3000 K	196 lm
346035	yellow	3000 K	196 lm
346036	blue	3000 K	196 lm
346037	green	3000 K	196 lm

2,20 W		SMD	20 LED	Ra>80	47°		IP54
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STAND FOR MAGNETIC LIGHT MIRAM

- can be combined as desired with any luminaire head from the MIRAM series
- aluminium diecast
- dimensions H x Ø: 270 x 102 mm

item	colour
930611	white
930613	grey
930612	black
930614	red
930615	yellow
930616	blue
930617	green



WALL BRACKET FOR MAGNETIC LIGHT MIRAM

- can be combined as desired with any luminaire head from the MIRAM series
- aluminium diecast
- dimensions W x H: 85 x 96 mm
- socket Ø: 60 mm

item	colour
930618	white
930620	grey
930619	black
930621	red
930622	yellow
930623	blue
930624	green



PENDANT FOR MAGNETIC LIGH MIRAM

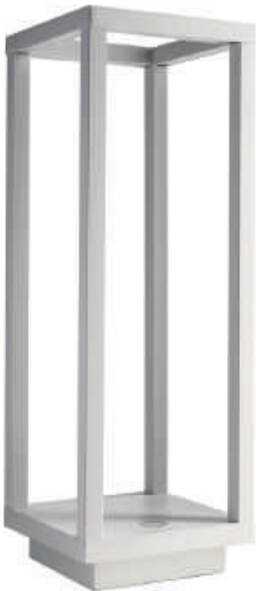
- can be combined as desired with any luminaire head from the MIRAM series
- mounting without drilling and screwing
- aluminium diecast
- dimensions W x H: 205 x 185 mm
- max. suspension: 2190 mm

item	colour
930625	white
930627	grey
930626	black
930628	red
930629	yellow
930630	blue
930631	green

CRUCIS

Powerful performance with a straightforward design: that is our CRUCIS rechargeable luminaire. Whether for a cosy get-together in the garden or as a discreet source of light in a restaurant or beer garden.

With its simple, timeless look, its long battery life and the charging base included in the scope of delivery, nothing stands in the way of a convivial evening outdoors – let alone an impractical cable.



CRUCIS

- high battery life [>10h]
- incl. charging station with USB cable
- >160lm
- infinitely dimmable via touch sensor
- aluminium diecast
- dimensions L x W x H: 100 x 100 x 292 mm
- socket L x W x H: 79 x 79 x 17 mm

item	colour	colour temperature	light current
346041	 white	 3000 K	165 lm
346043	 grey	 3000 K	165 lm

2,20 W



SMD



Ra>80





IP54



ALGIEBA

The smart table lamp with that certain something! Our battery lamp ALGIEBA not only impresses with its design and robust quality. It also offers that certain something for balmy summer nights outdoors thanks to an inductive charging panel that can be switched on via a touch switch!

No more battery problems or tangled cables. Even while charging your smartphone, the light performance does not suffer in the slightest.

The charging option of the included USB-C charging base completes the sophisticated concept of this unique battery light.



ALGIEBA

- high battery life (>10h)
if charging panel is not used
- incl. charging station with USB cable
- >200lm
- infinitely dimmable via touch sensor
- switchable wireless charging panel for smartphones
- aluminium diecast
- dimensions L x W x H: 175 x 92 x 330 mm
- socket L x W x H: 175 x 103 x 15 mm



item	colour	colour temperature	light current
346038	white	3000 K	212 lm
346040	grey	3000 K	212 lm
346039	black	3000 K	212 lm

2,20 W

SMD

24 LED

Ra>80

50°

IP54








SHERATAN

The SHERATAN is a battery-operated LED table lamp that can be charged via an integrated USB connection. This makes the SHERATAN suitable not only for use as accent light in living rooms, but also at events such as galas, corporate events and garden parties. The 38 cm high housing with wavy or smooth lampshade and stable base plate made of robust die-cast aluminium [IP54] houses a 2.2 watt LED bulb that produces a pleasant warm white light with 3000 K and can be switched on and off via a touch sensor.

SHERATAN I DIM

- infinitely dimmable via touch sensor
- noble look
- IP54
- aluminium diecast
- dimensions L x W x H x Ø: 100 x 100 x 380 x 110 mm
- socket L x W x H: 100 x 100 x 11 mm
- USB-Micro charging socket
- incl. lithium battery | 2x 2200 mAh

item	colour	colour temperature	light current
346011	 white	 3000 K	154 lm
346012	 black	 3000 K	154 lm

2,20 W		SMD		Ra>80	106°		IP54
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

accessories

930460 230V USB plug-in power supply incl. micro-USB connection cable



SHERATAN II DIM

- infinitely dimmable via touch sensor
- noble look
- IP54
- aluminium diecast
- dimensions L x W x H x Ø: 100 x 100 x 380 x 115 mm
- socket L x W x H: 100 x 100 x 11 mm
- USB-Micro charging socket
- incl. lithium battery | 2x 2200 mAh

item	colour	colour temperature	light current
346013	 white	 3000 K	154 lm
346014	 black	 3000 K	154 lm

2,20 W		SMD		Ra>80	106°		IP54
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accessories

930460 230V USB plug-in power supply incl. micro-USB connection cable








LACERTAE USB

Be outside, have fun and simply take the light with you. No problem with this faithful companion. Thanks to its 3-stage dimming function, the LACERTAE USB is a favourite for cosy reading by the lake or a romantic picnic in the park. With the integrated power bank, it not only supports your garden party with light, but also ensures that the music doesn't run out of steam. The LACERTAE USB – a musthave for all those who want to be free.



LACERTAE USB

- portable
- powerbank function with USB-A socket
- three-stage dimmable
- incl. 7800mAh lithium battery
- real glass panes
- aluminium diecast
- dimensions L x W x H: 180 x 180 x 267 mm
- socket L x W x H: 145 x 145 x 25 mm
- USB-Micro charging socket

item	colour	colour temperature	light current				
346009	 dark grey	 3000 K	460 lm				
5 W		SMD		Ra>80	120°		IP54

accessories

930460 230V USB plug-in power supply incl. micro-USB connection cable



suitable
wall light
page 400
731112





SAMAS SOLAR

Not everywhere you want light, there is also electricity. We have the solution. The SAMAS SOLAR series only needs one thing to shine; sunshine every now and then. Thanks to its intelligent economy mode, in which it shines with only 15% light output when not in use, it has a particularly long burning time. As soon as it detects approach via its integrated sensor, it shines with full power. It can also be deactivated via a push-button. The powerful light output combined with the latest technology for long operating times is a real problem solver for walls, tables and gardens.



SAMAS SOLAR

- aluminium diecast
- dimensions L x W x H: 154 x 140 x 290 mm
- socket L x W x H: 110 x 30 x 12 mm
- motion / twilight sensor
- highly efficient solar panel
- incl. Li-Ion battery | 3,70V | 2200 mAh

item	colour	colour temperature	light current
731122	■ dark grey	■ 3000 K	130 lm

2,20 W		SMD	25 LED	Ra>80	106°	IP54
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SAMAS SOLAR

- aluminium diecast
- dimensions L x W: 140 x 140 mm
- socket L x W x H: 100,50 x 100,50 x 22,00 mm
- motion / twilight sensor
- highly efficient solar panel
- incl. Li-Ion battery | 3,70V | 2200 mAh
- incl. ground spike



item	colour	colour temperature	light current	dimensions H
733049	■ dark grey	■ 3000 K	170 lm	340 mm
733050	■ dark grey	■ 3000 K	135 lm	500 mm

2,20 W		SMD	1 LED	Ra>80	98°	IP54
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




SOLAR PREMIUM

The SOLAR PREMIUM series impresses with its futuristic design and functions as an innovative and decorative outdoor luminaire in the outdoor and garden area. The power supply is provided by the integrated rechargeable battery including solar panel, so that no visually disturbing or complicated cables are necessary.

SOLAR PREMIUM I

- aluminium
- dimensions L x W x H: 160,5 x 233,2 x 152 mm
- socket L x W x H: 160,5 x 31,5 x 80,5 mm
- motion / twilight sensor
- highly efficient solar panel
- incl. Li-Ion battery | 3,70V | 2200 mA

item	colour	colour temperature	light current
731116	■ dark grey	www 3200 K	170 lm







1,60 W		SMD		Ra>80				
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SOLAR PREMIUM I

- aluminium
- dimensions L x W x H: 200 x 151 x 1000 mm
- socket L x W x H: 80 x 151 x 4,5 mm
- motion / twilight sensor
- highly efficient solar panel
- incl. Li-Ion battery | 3,70V | 2200 mA

item	colour	colour temperature	light current
733046	■ dark grey	www 3200 K	170 lm

1,60 W		SMD		Ra>80				
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LUGH SOLAR

The LUGH SOLAR is a modern path luminaire for outdoor use, which thanks to the integrated twilight sensor automatically switches on at a preset value. At the same time, the shapely floor lamp reduces electricity costs thanks to the permanently installed solar panel on the top, which charges the integrated battery and thus enables flexible positioning, independent of installed power cables.




LUGH SOLAR


- aluminium diecast
- dimensions L x W x H: 140,5 x 140,5 x 340 mm
- socket L x W x H: 138,0 x 138,0 x 35,0 mm
- twilight sensor
- power consumption: 2,20 W
- incl. Li-Ion battery | 3,70V | 2200 mAh

item	colour	colour temperature	light current
733051	 dark grey	 3000 K	130 lm

2,20 W



SMD

 26 LED

Ra>80

 74°

IP54





OUTDOOR LIGHTS

- 362 bollard lights
- 386 surface mounted wall lights
- 424 ceiling and wall lights
- 430 built in wall lights
- 440 spherical and floor lamps
- 446 energy distributor
- 454 surface mounted and ground spike lights
- 468 wall washer
- 472 ground recessed lights
- 502 underwater lights
- 508 floodlight
- 516 display lights



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 364



 page 365



 page 365



 page 366



 page 366



 page 367



 page 369



 page 370



 page 372



 page 374



 page 374



 page 375



 page 375



 page 376



 page 377



 page 377



 page 379



 page 380



 page 382



 page 385



bollard lights

ESTADA

- stainless steel
- dimensions H x Ø: 1000 x 100 mm
- socket Ø: 170 mm
- dimmable via optional illuminants

item	colour
730009	<div></div> silver coloured

220-240 Volt	1x max. 11 W	E27		IP44
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suitable illuminants on page 770-771
suitable mounting accessories for outdoor use from page 800



PORRIMA

- stainless steel
- socket H x Ø: 8 x 118 mm
- dimmable via optional illuminants

item	colour	dimensions H x Ø
733012	<div></div> silver coloured brushed	500 x 76 mm
733028	<div></div> silver coloured brushed	1000 x 76 mm


220-240 Volt	1x max. 5 W	GU10	IP44
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suitable illuminants on page 770-771
suitable mounting accessories for outdoor use from page 800



NOVA

- stainless steel
- dimensions H x Ø: 1100 x 75 mm
- socket Ø: 110 mm
- dimmable via optional illuminants
- E27 socket suitable for A19 LED bulb

item	colour
730007	 silver coloured brushed



suitable mounting accessories for outdoor use from page 800



suitable
wall light
page 392
730034

NOVA MOTION

- stainless steel
- dimensions H x Ø: 1100 x 75 mm
- socket Ø: 110 mm
- motion / twilight sensor
- E27 socket suitable for A19 LED bulb

item	colour
730032	 silver coloured brushed



suitable mounting accessories for outdoor use from page 800



suitable
wall lights
page 392
730034

ZILLY II

- stainless steel
- dimensions L x W: 500 x 140 mm
- socket H x Ø: 7 x 100 mm
- swivelling luminaire head
- dimmable via optional illuminants

item colour

733062 ☐ silver coloured



suitable illuminants on page 767

suitable mounting accessories for outdoor use from page 800



suitable
wall lights
page 391
731008
731009

ZILLY II

- stainless steel
- dimensions L x W: 1000 x 232 mm
- socket H x Ø: 7 x 100 mm
- swivelling luminaire head
- dimmable via optional illuminants

item colour

733063 ☐ silver coloured



suitable illuminants on page 767

suitable mounting accessories for outdoor use from page 800



suitable
wall lights
page 391
731010
731011



ARBINTO

The ARBINTO with its high standing base and the light emission with E27 bulb as well as real glass frame reminds of a torch and creates an immediate feeling of warmth and security.

ARBINTO

- aluminium diecast
- dimensions L x W: 800 x 120 mm
- socket Ø: 140 mm
- dimmable via optional illuminants

item

colour

733061 anthracite



suitable illuminants on page 770-771

suitable mounting accessories for outdoor use from page 800





FACADO

The floor lamps of the FACADO series have already been used for some time on paved walkways in the garden area. With FACADO, the classically elegant outdoor lights [IP44] become even more versatile. Thanks to the E27 socket, the light source can be changed as needed and adapted to the desired lighting mood. FACADO is available in two heights [65 and 100 cm]. This series is rounded off with the new energy distributor on page 453.



suitable
wall light
page 392
731059



suitable energy
distributor
page 453
733064
733065

FACADO A + B

- aluminium diecast
- socket L x W: 110 x 110 mm
- dimmable via optional illuminants

item	colour	dimensions L x W x H
730332	anthracite	110 x 110 x 650 mm
730333	brown	110 x 110 x 650 mm
733018	anthracite	110 x 110 x 1000 mm



suitable illuminants on page 770-771
suitable mounting accessories for outdoor use from page 800







CATA IV

The CATA IV series is not only convincing as a modern path luminaire, but also as an independent light and design object in the design of outdoor areas. The LEDs not only provide wide-area illumination of walkways and entrance areas, but also inevitably draw the eye to the striking frame construction. Available in three sizes, the CATA IV models can also be combined very well.



CATA IV

- aluminium diecast
- socket L x W x H: 145 x 55 x 20 mm

item	colour	colour temperature	light current	dimensions L x W x H
733040	 anthracite	 3000 K	170 lm	151 x 61 x 500 mm
733041	 anthracite	 3000 K	170 lm	151 x 61 x 700 mm
733042	 anthracite	 3000 K	170 lm	151 x 61 x 1000 mm

100-240
Volt

3,50 W

SMD

 36
LED

Ra>80

 120°

IP54

suitable mounting accessories for outdoor use from page 800



CHERTAN

With its unusual material mix of die-cast aluminium housing and a concrete base, the CHERTAN outdoor floor lamp stands out visually from other models. With its pleasant warm white light and a beam angle of 120° including motion and twilight switch, the outdoor luminaire is perfect for decorative use in entrance areas, on walkways or in the garden.



CHERTAN

- aluminium diecast | concrete
- socket L x W x H: 160 x 30 x 40 mm

item	colour	colour temperature	light current	dimensions L x W x H
733043	grey	ww 3000 K	480 lm	170 x 72 x 450 mm
733044	grey	ww 3000 K	530 lm	170 x 72 x 600 mm
733045	grey	ww 3000 K	640 lm	170 x 72 x 1000 mm

100-277 Volt

12 W

SMD

72 LED

Ra>90

120°

IP54

suitable mounting accessories for outdoor use from page 800



suitable wall light
page 419
731113



RUKBAT

- aluminium diecast
- socket L x W x H: 145 x 145 x 20 mm



item	colour	colour temperature	light current	dimensions L x W x H
733047	■ anthracite	www 3000 K	670 lm	85 x 85 x 500 mm
733048	■ anthracite	www 3000 K	670 lm	85 x 85 x 800 mm

100-240 Volt	12,5 W	COB	1 LED	Ra>80	IP65
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suitable mounting accessories for outdoor use from page 800

ANTLIAE

- aluminium diecast
- socket L x W x H: 152 x 121 x 20 mm



item	colour	colour temperature	light current	dimensions L x W x H
733033	■ dark grey	www 3000 K	380 lm	152 x 121 x 150 mm
733034	■ dark grey	www 3000 K	650 lm	152 x 121 x 500 mm
733035	■ dark grey	www 3000 K	650 lm	152 x 121 x 800 mm

100-240 Volt	12 W	COB	1 LED	Ra>80	IP65
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suitable mounting accessories for outdoor use from page 800



TRILA + TRILA II

- aluminium diecast
- dimensions L x W x H: 128,5 x 123 x 800 mm
- socket Ø: 120 mm

item	colour	colour temperature	light current
730364	anthracite	3000 K	361 lm
730365	anthracite	3000 K	361 lm

	6 W	SMD		IP44
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suitable mounting accessories for outdoor use from page 800



BEACON II MOTION

- aluminium diecast
- socket L x W x H: 102 x 102 x 7 mm
- motion / twilight sensor

item	colour	colour temperature	light current	dimensions L x W x H
733006	anthracite	3000 K	290 lm	70 x 70 x 500 mm
733008	anthracite	3000 K	290 lm	70 x 70 x 800 mm

	6 W	SMD		Ra>80			IP44
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






suitable mounting accessories for outdoor use from page 800

suitable
wall light
page 400
731016

ORTIS

- aluminium diecast
- dimensions L x Ø: 1000 x 120 mm
- light dimmed by the louvre insert, light directed downwards

item	colour	colour temperature	light current
733004	 dark grey	 3000 K	510 lm

 220-240 Volt	 15 W	 COB	 1 LED	 Ra>80	 360°	 IP54
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suitable mounting accessories for outdoor use from page 800



suitable
wall light
page 393
731031



IRETTA

- aluminium diecast
- dimensions L x W x H: 165 x 192 x 700 mm
- socket L x W: 165 x 85 mm

item	colour	colour temperature	light current
730354	 anthracite	 3000 K	240 lm

	4 W	SMD		Ra>80		IP44
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suitable mounting accessories for outdoor use from page 800








suitable
wall light
page 405
730395

ROBI FLEX

- aluminium diecast
- dimensions L x W x H: 35 x 80 x 1000 mm
- socket L x W: 115 x 73 mm
- swivelling luminaire head

item	colour	colour temperature	light current
733007	 dark grey	 3000 K	700 lm

	10 W	SMD		Ra>80				IP54
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suitable mounting accessories for outdoor use from page 800



reddot award 2017
winner



suitable
wall light
page 405
731068



TAYGETA

The outdoor lights of the TAYGETA series are eye-catchers – and use their bent housing shape sensibly for illumination of walkways on both sides, walls and objects from different angles on both sides. Available in two sizes [60 cm and 100 cm], the TAYGETA 1000 is also optionally available with integrated, energy-saving motion and twilight sensor.



TAYGETA 600 + 1000 + 1000 MOTION

- aluminium diecast
- dimensions L x W: 220 x 148 mm
- socket L x W x H: 220 x 90 x 10 mm

item	colour	colour temperature	light current	dimensions H
733037	■ dark grey	■ 3000 K	1500 lm	600 mm
733038	■ dark grey	■ 3000 K	1500 lm	1000 mm
733039	■ dark grey	■ 3000 K	1500 lm	1000 mm motion / twilight sensor

110-240 Volt	16 W	SMD	100 LED	Ra>80	110°	■	IP54
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suitable mounting accessories for outdoor use from page 800

TUCANAE





With its slim, unadorned housing design, TUCANAE is a modern outdoor luminaire that can be integrated almost anywhere. The 100 cm high bollard luminaire radiates its warm white light downwards at an angle onto walkways and other surfaces and, in the MOTION version, has an integrated twilight switch with adjustable brightness threshold and runtime.



TUCANAE + TUCANAE MOTION

- modern, minimalist design
- brightness threshold and running time adjustable [733068]
- aluminium diecast
- dimensions W x H: 206 x 1000 mm
- socket L x W x H: 120 x 180 x 10 mm

suitable
wall lights
page 404
731133
731144

item	colour	colour temperature	light current
733069	 dark grey	 3000 K	1650 lm
733068	 dark grey	 3000 K	1650 lm motion / twilight sensor

110-240
Volt

16 W

SMD

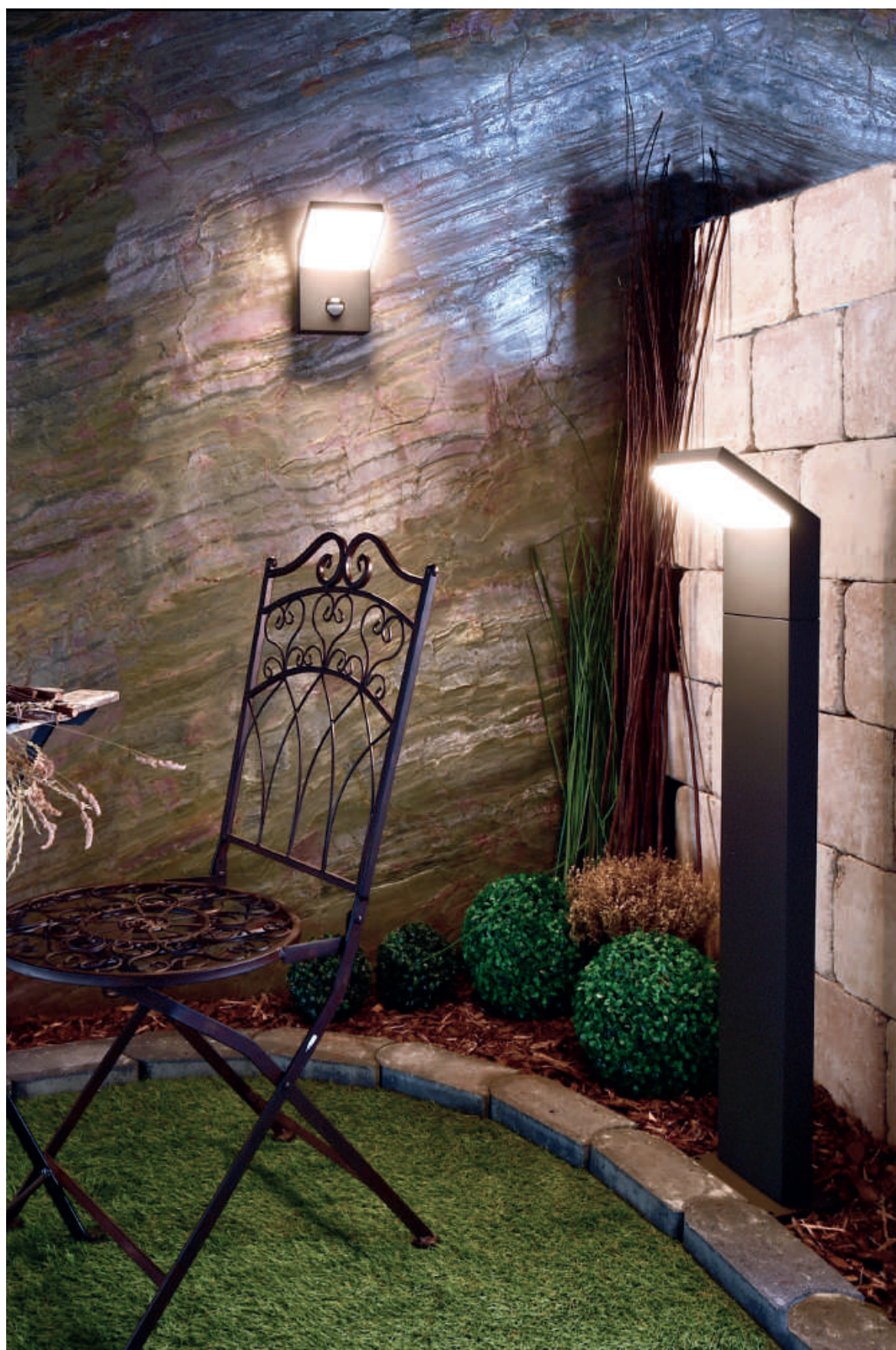
100
LED

Ra>80

110°

IP65

suitable mounting accessories for outdoor use from page 800



BERMUDA

Admittedly, a big name for a small luminaire. But in its design, the BERMUDA series undoubtedly presents itself as exciting as the well-known triangle. The small light dwarf is an enrichment for every garden and fits like a small mushroom into every outdoor environment. And by the way, it also cuts a fine figure as a wall luminaire.



suitable
wall light
IP65
page 418
731124



suitable
ground spike
lights
IP65
page 456
733060
733059





suitable
wall lights
page 170
342159
342160












suitable
table and
floor lights
page 212/213
346018
346017
343029
343028

BERMUDA

- design by Johannes Tomm
- eyecatcher outdoor lighting
- 360° beam angle
- aluminium diecast
- dimensions L x Ø: 600 x 200 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
733056	 anthracite	 3000 K	600 lm

								
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suitable mounting accessories for outdoor use from page 800





With the kind support of Arte Classica Schinzel / www.arte-classica.de





ALHENA

Thanks to its SMD construction, the modern, towering ALHENA luminaire with 360° light distribution not only illuminates driveways, car parks, gardens or terraces, but also appears as a design element itself.



ALHENA

- timeless design
- high luminous intensity
- homogeneous light distribution in all directions
- aluminium diecast
- socket Ø: 130 mm

item	colour	colour temperature	light current	dimensions H x Ø
733057	 anthracite	 3000 K	2965 lm	900 x 110 mm
733058	 anthracite	 3000 K	3900 lm	1500 x 110 mm

					
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suitable mounting accessories for outdoor use from page 800



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surface mounted wall lights



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page 423



ZILLY DOWN

- stainless steel
- dimensions L x W x H x Ø: 115 x 115 x 107 x 60 mm
- socket L x W x H: 80 x 50 x 25 mm
- dimmable via optional illuminants

item	colour
731005	 silver coloured

 220-240 Volt	 1x max. 35 W	 GU10		 IP44
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suitable illuminants on page 767



ZILLY UP AND DOWN + ZILLY UP AND DOWN MOTION

- stainless steel
- dimmable via optional illuminants [only 731006]

item	colour	dimensions L x W x H x Ø	socket L x W x H x Ø
731006	 silver coloured	163 x 107 x 60 x 60 mm	80 x 50 x 27 mm
731007	 silver coloured	215 x 110 x 70 x 60 mm	150 x 68 x 27 mm motion / twilight sensor

 220-240 Volt	 2x max. 35 W	 GU10		 IP44
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suitable illuminants on page 767



ZILLY II DOWN + ZILLY II DOWN MOTION

- stainless steel
- dimmable via optional illuminants [only 731008]

suitable
bollard light
page 366
733002

item	colour	dimensions L x W x H x Ø	socket L x W x H x Ø
731008	silver coloured	125 x 60 x 105 x 60 mm	100 x 43 x 22 mm
731009	silver coloured	150 x 68 x 106 x 60 mm	150 x 68 x 27 mm motion / twilight sensor



suitable illuminants on page 767



ZILLY II UP AND DOWN + ZILLY II UP AND DOWN MOTION

- stainless steel
- dimmable via optional illuminants [only 731010]

suitable
bollard light
page 366
733003

item	colour	dimensions L x W x H x Ø	socket L x W x H x Ø
731010	silver coloured	178 x 60 x 105 x 60 mm	102 x 42 x 22 mm
731011	silver coloured	220 x 70 x 108 x 60 mm	148 x 67 x 25 mm motion / twilight sensor




suitable illuminants on page 767

NOVA II

- stainless steel
- dimensions L x W x H x Ø: 388 x 145 x 110 x 75 mm
- socket H x Ø: 25 x 110 mm
- motion / twilight sensor
- E27 socket suitable for A19 LED bulb

item colour

730034  silver coloured



suitable
bollard light
page 365
730032

FACADO A

- aluminium diecast
- dimensions L x W x H: 243 x 110 x 150 mm
- socket L x W x H: 120 x 90 x 35 mm
- dimmable via optional illuminants

item colour

731059  anthracite



suitable illuminants on page 770-771



suitable
bollard lights
page 369
730332
733018



suitable energy
distributor
page 453
733064
733065

ORTIS

- aluminium diecast
- dimensions L x W x H x Ø: 260 x 120 x 181 x 120 mm
- socket L x W x H: 100 x 77 x 67 mm

item	colour	colour temperature	light current
731031	■ dark grey	■ 3000 K	510 lm

220-240 Volt	15 W	COB	1 LED	Ra>80	360°	IP54
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suitable
bollard light
page 376
733004





ALBALDAH MOTION

- timeless design
- sophisticated effect lighting
- aluminium diecast
- dimensions L x H: 220 x 120 mm
- motion sensor

item	colour	colour temperature	light current
731132	grey	3000 K	645 lm


220-240 Volt	13,5 W	SMD	28 LED	Ra>80	120°	IP65
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ADEBAR MOTION

- timeless design
- aluminium diecast
- dimensions L x Ø: 218 x 160 mm
- motion sensor

item colour
731137  grey



suitable illuminants on page 770-771



SAIPH & SARGAS

The classic outdoor luminaires combine proven luminaire design from over 100 years with modern conveniences. The timeless wall-mounted luminaires of the new SAIPH and SARGAS series evoke reminiscences of iconic designs from various decades and impress with high-quality real glass that is not only resistant to scratches but also weather and UV-resistant.



SAIPH

- rustic design
- aluminium
- dimensions L x W x H: 170 x 149 x 280 mm
- dimmable via optional illuminants

item	colour
341244	black

220-240 Volt	1x max. 60 W	E27		IP23
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suitable illuminants on page 770-771



SARGAS

- rustic design
- aluminium
- dimensions L x W x H: 178 x 151 x 318 mm
- dimmable via optional illuminants

item	colour
341245	black

220-240 Volt	1x max. 60 W	E27		IP23
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suitable illuminants on page 770-771





GRUMIUM

Modular, compact, with great effect – GRUMIUM wall-mounted luminaire can be installed on terraces, house walls or in the entrance area of residential environments and, thanks to its optional covers with different designs, is a flexible universal solution for many applications. The permanently installed and energy-saving LEDs with a maximum of 10 watts are surrounded by a diffuser made of milky plastic and produce a pleasant warm white light with a luminous flux of 450 lm. With the GRUMIUM ANGULAR CCT I, even the color temperature can be adjusted between warm white and neutral white via dip switch. The GRUMIUM outdoor luminaire with its die-cast aluminum housing is available in square and rounded versions and has IP54 protection.



GRUMIUM ANGULAR CCT I

- aluminium diecast
- dimensions L x W x H: 100 x 70 x 200 mm
- socket W x H x Ø: 95 x 15 x 195 mm
- light color adjustable via DIP switch

item	colour	colour temperature	light current
620123	dark grey borders	www NW 3000/4000 K	450 lm
620124	dark grey lines diagonal	www NW 3000/4000 K	205 lm
620125	dark grey lines horizontally	www NW 3000/4000 K	280 lm
620126	dark grey lines vertical	www NW 3000/4000 K	300 lm
620127	dark grey upside/below	www NW 3000/4000 K	440 lm

220-240 Volt	10 W	SMD	64 LED	Ra>80	138°	IP54
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GRUMIUM ROUND I


- aluminium diecast
- dimensions L x W x H: 100 x 70 x 200 mm
- socket W x H x Ø: 95 x 15 x 195 mm

item	colour	colour temperature	light current
620128	dark grey upside/below	www 3000 K	325 lm
620129	dark grey Taille	www 3000 K	210 lm
620130	dark grey lines horizontally	www 3000 K	250 lm

100-240 Volt	10 W	SMD	32 LED	Ra80	180°	IP54
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BEACON MOTION

- aluminium diecast
- dimensions L x W x H: 250 x 68 x 106 mm
- socket L x W x H: 68 x 68 x 5 mm
- motion / twilight sensor

item	colour	colour temperature	light current
731016	 anthracite	 3000 K	290 lm



	6 W	SMD		Ra>80			IP44
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suitable
bollard lights
page 375
733006
733008

LACERTAE

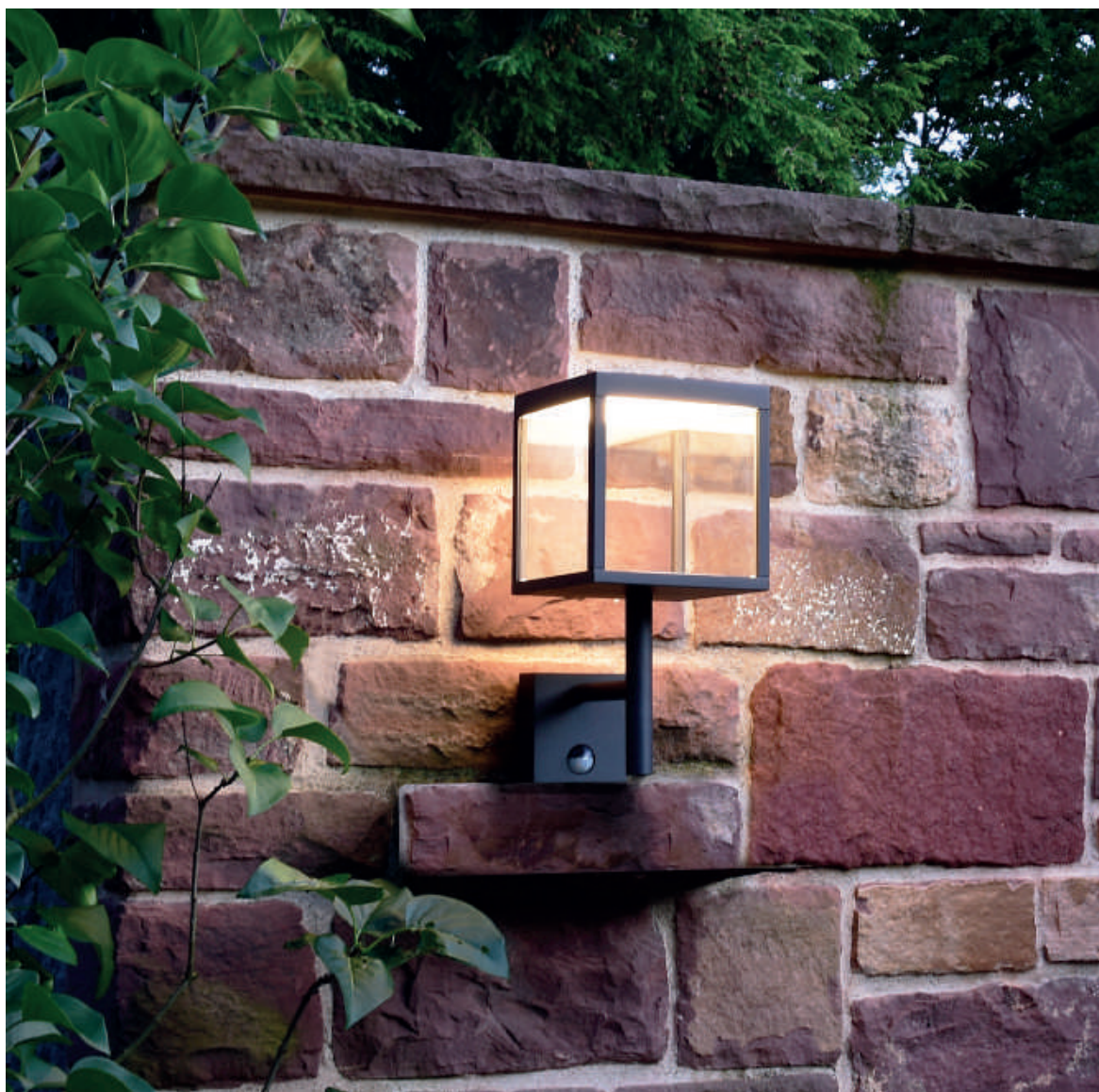
- aluminium diecast | glass
- dimensions L x W x H: 180 x 256 x 370 mm
- socket L x W x H: 98 x 30 x 105 mm
- motion sensor

item	colour	colour temperature	light current
731112	 dark grey	 3000 K	440 lm

	9 W	SMD		Ra>80			IP54
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suitable battery
table light
page 352
346009



LACERTAE

LACERTAE is a light catcher – and guaranteed an eye-catcher. Matching the portable version, the LACERTAE also convinces as a rustic wall lamp including motion detector on brick and natural stone walls.



ALKES

The ALKES series is not a classic wall-mounted luminaire, but with its SMD LED panel is reminiscent of a floodlight. The highlight: the upper part of the housing is tilted forward by 45° from the façade to direct the warm white light specifically onto the surface to be illuminated. In addition, the ALKES with its modern design and rounded edges cuts a great figure even when switched off.



ALKES

- modern design
- high light output
- homogeneous light distribution
- aluminium diecast

item	colour	colour temperature	light current	power	dimensions L x W x H
731138	■ dark grey	www 3000 K	920 lm	21 W	200 x 126 x 184 mm
731140	■ dark grey	www 3000 K	1720 lm	36 W	297 x 165 x 240 mm

220-240 Volt	21 W	SMD	48/96 LED	Ra>80	110°	120°		IP65
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ALKES MOTION

- modern design
- high light output
- homogeneous light distribution
- aluminium diecast
- motion sensor

item	colour	colour temperature	light current	power	dimensions L x W x H
731139	■ dark grey	www 3000 K	735 lm	21 W	200 x 126 x 184 mm
731141	■ dark grey	www 3000 K	1720 lm	36 W	297 x 165 x 240 mm

220-240 Volt	21 W	SMD	48 LED	Ra>80	120°			IP65
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TUCANAE + TUCANAE MOTION

- modern, minimalist design
- brightness threshold and running time adjustable
- aluminium diecast
- dimensions L x W x H: 140 x 172 x 219 mm
- socket L x W x H: 125 x 135 x 15 mm

item	colour	colour temperature	light current
731144	dark grey	3000 K	1650 lm
731133	dark grey	3000 K	1650 lm motion / twilight sensor

110-240 Volt	16 W	SMD	100 LED	Ra>80	110°	IP65
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suitable
bollard lights
page 380
733068
733069





reddot award 2017
winner



ROBI FLEX

- aluminium diecast
- dimensions L x W x H: 120 x 45 x 125 mm
- socket L x W: 78 x 45 mm

item	colour	colour temperature	light current
731068	■ dark grey	www 3000 K	700 lm

110-240 Volt	10 W	SMD	48 LED	Ra>80	110°	↻	0-90°	IP54
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suitable
bollard light
page 377
733007

IRETTA

- aluminium diecast
- dimensions L x W x H: 150 x 125 x 97,5 mm
- socket L x W: 121 x 93 mm
- motion / twilight sensor

item	colour	colour temperature	light current
730395	■ anthracite	www 3000 K	370 lm

220-240 Volt	6 W	SMD	64 LED	Ra>80	🚶	IP54
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suitable
bollard light
page 377
730354

ACHERNAR

ACHERNAR with a lot of flexibility: the GU10 base in the simple aluminum die-cast housing allows free choice of illuminant for any application.



ACHERNAR DOWN + UP AND DOWN

- timeless design
- aluminium diecast
- dimmable via optional illuminants

item	colour	power	radiation characteristics	dimensions W x H x Ø
731130	anthracite	1x max. 50 W	downwards	95 x 108 x 63 mm
731131	anthracite	2x max. 35 W	up- / downwards	95 x 158 x 63 mm



suitable illuminants on page 767



MOBBY II

The conversion artist – the cable outlet is not exactly where the light is needed? No problem for the MOBBY II. Thanks to its swiveling head, areas can be illuminated that would otherwise be inaccessible. The MOBBY II is equipped with the powerful and cost-efficient 9 Watt LED module.



MOBBY II

- aluminium diecast
- dimensions H x Ø: 100 x 84 mm
- socket H x Ø: 34 x 95 mm
- dimmable via phase control or phase cut-off
- beam angle can be changed with optional interchangeable reflector

item	colour	colour temperature	light current
731021	■ anthracite	ww 3000 K	810 lm

220-240 Volt	9W	COB	1 LED	Ra>80	53°	90°	IP55
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MOBBY II SINGLE + DOUBLE

- aluminium diecast
- socket L x W x H: 120 x 80 x 34 mm
- beam angle can be changed with optional interchangeable reflector

item	colour	colour temperature	light current	power	radiation characteristics	dimensions L x W x H x Ø
731072	■ anthracite	ww 3000 K	810 lm	9 W	downwards	84 x 124 x 120 x 84 mm
731071	■ anthracite	ww 3000 K	1620 lm	19 W	up- / downwards	84 x 124 x 220 x 84 mm

220-240 Volt	COB	1-2 LED	Ra>80	53°	IP55
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JABBAH

The square JABBAH uses integrated COB LEDs in warm white and emits its light asymmetrically at 75° in a cone shape onto walls - in the simple version with 915 lumens, as UP AND DOWN version with a total of 1850 lumens. In addition, the double-sided JABBAH can be dimmed to 60% light output via a dip switch if a more discreet light output is desired.



JABBAH + UP AND DOWN

- modern design
- dimmable to 60% via dip switch
- high luminous intensity
- aluminium diecast
- dimensions L x W x H: 150 x 150 x 150 mm

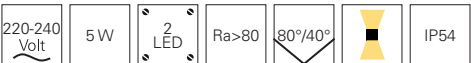
item	colour	colour temperature	light current	power	radiation characteristics
731128	dark grey	3000 K	915 lm	13 W	downwards
731127	dark grey	3000 K	1850 lm	25 W	up- / downwards



CUBODO

- aluminium diecast
- dimensions L x W x H: 90 x 110 x 90 mm
- socket L x W x H: 59 x 59 x 20 mm

item	colour	colour temperature	light current
730380	white	3000 K	270 lm
730329	brown	3000 K	270 lm
730328	anthracite	3000 K	270 lm





CUBODO II SINGLE + DOUBLE

- aluminium diecast
- dimensions L x W x H: 108 x 108 x 115 mm
- socket L x W: 108 x 108 mm

item	colour	colour temperature	light current	power	radiation characteristics
731026	white	3000 K	600 lm	7 W	downwards
731025	silver coloured	3000 K	600 lm	7 W	downwards
731024	dark grey	3000 K	600 lm	7 W	downwards
731020	white	3000 K	1260 lm	14 W	up- / downwards
731019	silver coloured	3000 K	1260 lm	14 W	up- / downwards
731015	dark grey	3000 K	1260 lm	14 W	up- / downwards

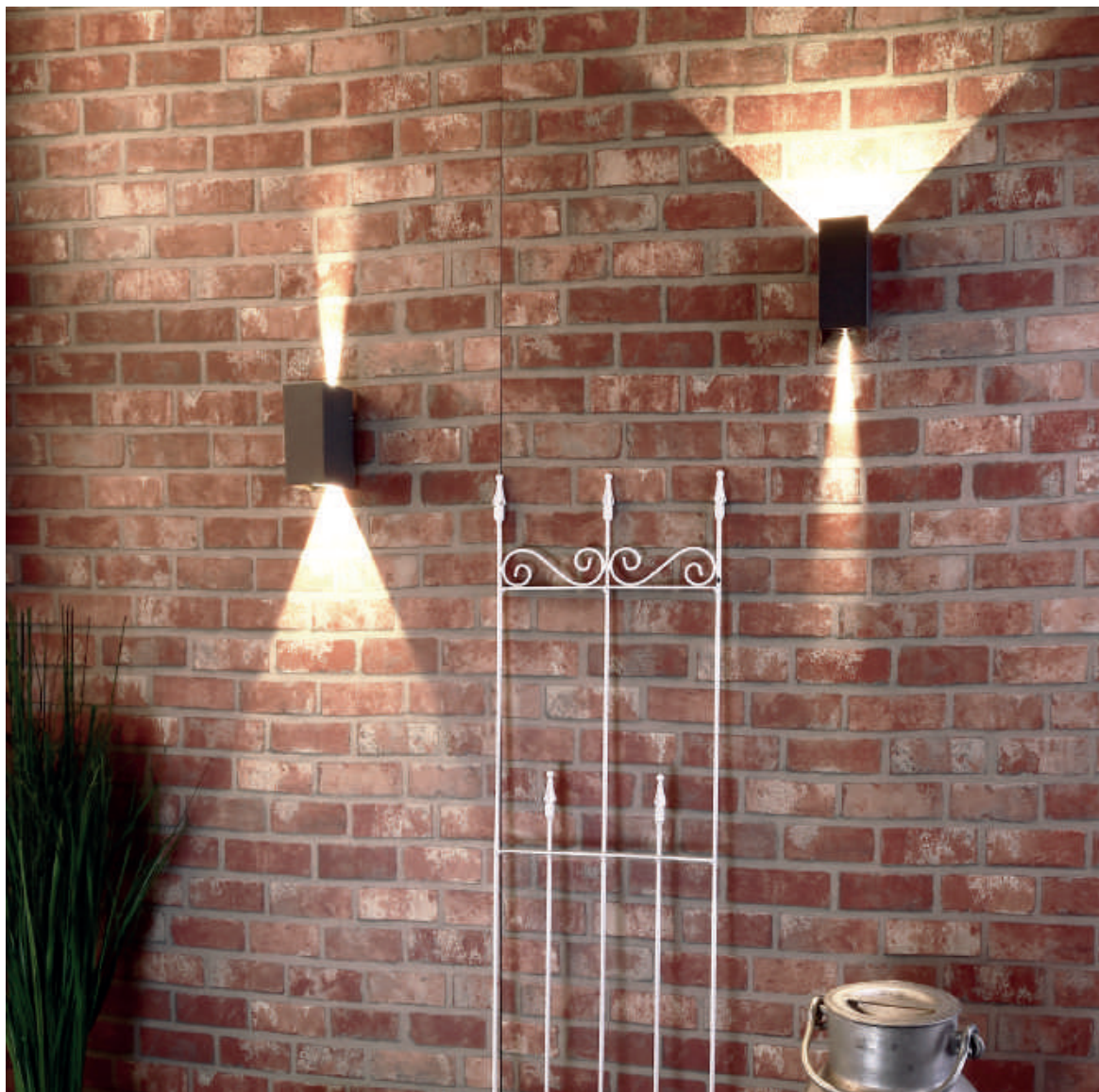


CUBODO II SINGLE DG MINI + DOUBLE DG MINI

- aluminium diecast
- socket L x W x H: 65 x 65 x 20 mm

item	colour	colour temperature	light current	power	radiation characteristics	dimensions L x W x H
731029	dark grey	3000 K	220 lm	4,50 W	downwards	90 x 68 x 70 mm
731030	dark grey	3000 K	440 lm	9,00 W	up- / downwards	90 x 68 x 108 mm





ARCTURUS

The ARCTURUS LED wall-mounted luminaire presents itself in a modern cube design [also available in an elongated form] and is suitable for flexible lighting in outdoor areas. The beam angle of the IP54 luminaire can be adjusted between 0° and 90° via an integrated shutter to generate a different light pattern depending on the application requirements. Protected in the dark grey die-cast aluminium housing are the two high-power LEDs that produce a warm white, 5.5 W light.



ARCTURUS I

- aluminium diecast
- dimensions L x W x H: 79 x 110 x 172 mm
- socket L x W x H: 68 x 110 x 110 mm
- adjustable beam angle

item	colour	colour temperature	light current
731099	■ dark grey	■ 3000 K	200 lm

220-240 Volt	5,50 W	2 LED	Ra>80	0-90°	■	IP54
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ARCTURUS II

- aluminium diecast
- dimensions L x W x H: 140 x 105 x 145 mm
- socket L x W x H: 75 x 100 x 120 mm
- adjustable beam angle

item	colour	colour temperature	light current
731100	■ dark grey	■ 3000 K	200 lm

220-240 Volt	5,50 W	2 LED	Ra>80	0-90°	■	IP54
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KIMBALI ANGULAR

- aluminium
- dimensions L x W x H: 160 x 90 x 50 mm
- socket L x W: 148 x 85 mm



item	colour	colour temperature	light current
731014	anthracite	3000 K	370 lm

220-240 Volt	6 W	COB	2 LED	Ra>80	80°		IP44
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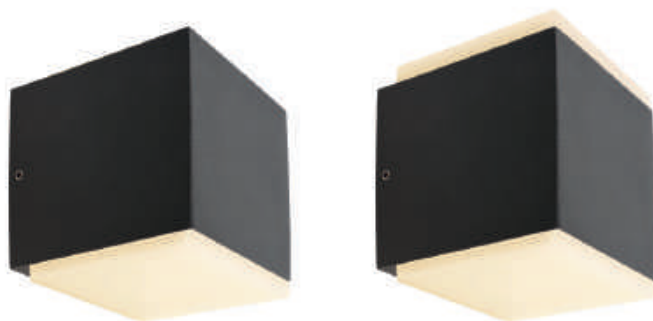
AGUDO II SINGLE + DOUBLE

- aluminium diecast
- socket L x W: 75 x 75 mm

item	colour	colour temperature	light current	power	radiation characteristics	dimensions L x W x H
730381	anthracite	3000 K	70 lm	2 W	downwards	63 x 80 x 75 mm
730382	anthracite	3000 K	140 lm	3 W	up- / downwards	140 x 80 x 65 mm

220-240 Volt	1-2 LED	Ra>80	90°	IP54
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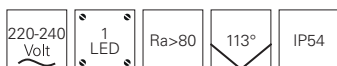




ANCHA I + II

- aluminium diecast
- socket L x W x H: 74 x 12 x 83 mm

item	colour	colour temperature	light current	power	radiation characteristics	dimensions L x W x H
731087	■ dark grey	www 3000 K	260 lm	5,50 W	downwards	80 x 92 x 97 mm
731088	■ dark grey	www 3000 K	530 lm	10,00 W	up- / downwards	80 x 92 x 105 mm



CUBE

- aluminium diecast
- dimensions L x W x H: 70 x 120 x 60 mm
- socket L x W: 70 x 60 mm

item	colour	colour temperature	light current
730355	■ anthracite	www 2700 K	400 lm





RILONGO

- aluminium diecast
- dimensions L x W x H: 250 x 110 x 103 mm
- socket L x W: 250 x 110 mm
- dimmable via optional illuminants


item	colour
730330	 anthracite
730331	 brown



suitable illuminants on page 770-771

WALL LINE III

- aluminium diecast
- dimensions L x W x H: 250 x 110 x 110 mm
- socket L x W: 250 x 103 mm
- dimmable via optional illuminants

item	colour
731060	 anthracite



suitable illuminants on page 770-771

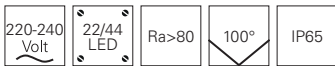




LINEAR I SINGLE + LINEAR II DOUBLE

- aluminium diecast
- socket L x W x H: 242 x 53 x 15 mm

item	colour	colour temperature	light current	radiation characteristics	power	dimensions H x T x B
731135	dark grey	3000 K	600 lm	downwards	8,5 W	60 x 60 x 250 mm
731134	dark grey	3000 K	1230 lm	downwards	14,0 W	60 x 60 x 500 mm
731136	dark grey	3000 K	1155 lm	down- / upwards	14,0 W	60 x 60 x 250 mm
731129	dark grey	3000 K	1760 lm	down- / upwards	20,0 W	60 x 60 x 500 mm



URIA 10

- aluminium diecast
- dimensions L x W x H: 300 x 97 x 120 mm
- socket L x W x H: 270 x 20 x 85 mm

item	colour	colour temperature	light current
731033	anthracite	3000 K	408 lm





SEGIN

The SEGIN LED wall-mounted luminaire is suitable for versatile outdoor use and illuminates outdoor and entrance areas of buildings and can also be used as a house number luminaire if required. In addition to the robust die-cast aluminium housing, the SEGIN also has a round shutter that allows the direction of light to be flexibly adjusted to the respective application.



SEGIN

- adjustable bezel
- aluminium diecast
- dimensions L x W x H x Ø: 223 x 130 x 105 x 105 mm
- socket L x W x H: 185 x 63 x 30 mm

item	colour	colour temperature	light current
731118	■ anthracite	■ 3000 K	370 lm

100-240 Volt	13 W	SMD	12 LED	Ra>80	90°	IP65
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BERMUDA

Admittedly, a big name for a small luminaire. But in its design, the BERMUDA series is undoubtedly just as exciting as the well-known triangle. The small light dwarf is an enrichment for every garden and fits like a small mushroom into every outdoor environment. And by the way, it also cuts a fine figure as a wall luminaire.



BERMUDA

- design by Johannes Tomm
- eyecatcher outdoor lighting
- 360° beam angle
- aluminium diecast
- dimensions H x Ø: 142 x 200 mm
- socket H x Ø: 79 x 70 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
731124	anthracite	3000 K	600 lm

220-240 Volt

10 W

SMD

72 LED

Ra>80

360°

IP65



suitable
bollard light
page 382
733056



suitable
ground spike
lights
IP65
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733060
733059



suitable
wall lights
page 170
342159
342160



suitable
table and
floor lights
page 212/213
346018
346017
343029
343028

CHERTAN

With its unusual material mix of die-cast aluminium housing and a concrete base, the CHERTAN outdoor wall luminaire stands out visually from other models. With its pleasant warm white light and a beam angle of 120° including motion and twilight switch, the outdoor luminaire is perfect for decorative use in entrance areas.



CHERTAN

- aluminium diecast | concrete
- dimensions L x W x H: 170 x 90 x 302 mm
- socket L x W x H: 110 x 22 x 800 mm
- motion / twilight sensor

item	colour	colour temperature	light current
731113	■ anthracite, concrete	ww 3000 K	570 lm

100-277 Volt	13,50 W	SMD	72 LED	Ra>90	120°	IP54
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suitable
bollard lights
page 372
733043
733044
733045



LYNCIS

The LYN CIS LED wall-mounted luminaire not only impresses with its sophisticated and filigree design [winner of the Red Dot Design Award 2017], but also with its outdoor properties. The compact IP65-certified outdoor luminaire sits in a dark grey die-cast aluminium housing and with its 96 LEDs produces a 10-watt, warm white light [500 lm] that integrates seamlessly into a wide range of outdoor applications.



reddot award 2017
winner



LYNCIS

- aluminium diecast
- dimensions L x W x H: 300 x 142 x 315 mm
- socket L x W x H: 95 x 95 x 18 mm

item	colour	colour temperature	light current
731102	■ dark grey	www 3000 K	500 lm

220-240 Volt	10 W	SMD	96 LED	Ra>80	170°	IP65
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VOLANTIS

- aluminium diecast
- dimensions L x W x H: 300 x 300 x 47 mm
- socket L x W x H: 165 x 165 x 25 mm

item	colour	colour temperature	light current
731109	■ dark grey	■ 3000 K	1300 lm

110-240 Volt	16 W	SMD	100 LED	Ra>80	120°	■	IP65
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GIANFAR




The elegant GIANFAR outdoor wall light convinces with a classic and expressive design. Practical: The sticker set included in the scope of delivery allows you to quickly and easily transform the GIANFAR into a house number light if required.



GIANFAR

- aluminium diecast
- dimensions L x W x H: 161 x 59 x 211 mm
- socket L x W x H: 145 x 17 x 73 mm
- suitable as house number light

item	colour	colour temperature	light current
731119	 dark grey	 3000 K	930 lm

	12 W	SMD		Ra>80		IP54
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accessories

948139 numbers set | numbers each 3x [0 to 9] and letters each 1x [A to J]



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□ □
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■ □
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■ □
page 428



■ □
page 429



ceiling and wall lights



MOB ROUND I + SQUARE II

- aluminium diecast
- dimmable via optional illuminants

item	colour	dimensions H x Ø / L x W x H
730407	<input type="checkbox"/> white	92 x 108 mm
730408	<input checked="" type="checkbox"/> anthracite	92 x 108 mm
730409	<input type="checkbox"/> white	108 x 108 x 100 mm
730410	<input checked="" type="checkbox"/> anthracite	108 x 108 x 100 mm



suitable illuminants on page 774

CETI

- aluminium diecast
- dimensions L x W x H: 85 x 85 x 99 mm
- dimmable via phase control or phase cut-off

item	colour	colour temperature	light current
348045	<input type="checkbox"/> white	<input checked="" type="checkbox"/> 3000 K	730 lm
348046	<input checked="" type="checkbox"/> black	<input checked="" type="checkbox"/> 3000 K	730 lm





SCUTI I + II

- stainless steel
- dimmable via optional illuminants

item	colour	dimensions H x Ø / L x W x H
731053	 silver coloured brushed	85 x 285 mm

731052	 silver coloured brushed	285 x 285 x 85 mm
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suitable illuminants on page 770-771



AURIGAE

- aluminium diecast
- dimensions L x W x H: 250 x 250 x 60 mm
- socket L x W x H: 190 x 190 x 20 mm

item	colour	colour temperature	light current
348121	 white	 3000 K	1550 lm
348120	 anthracite	 3000 K	1550 lm





ASCELLA + ARNEB

- aluminium diecast
- socket H x Ø: 12 x 270 mm

item	colour	colour temperature	light current	dimensions H x Ø / L x W x H
348069	■ dark grey	ww 3000 K	2300 lm	50 x 340 mm
348070	■ dark grey	ww 3000 K	2300 lm	340 x 340 x 50 mm

220-240 Volt	27 W	SMD	299 LED	Ra>80	113°	IP54
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QUADRATA I + II + III

- plastic

item	colour	colour temperature	light current	power	dimensions L x W x H	socket L x W x H
348011	■ grey	ww 3000 K	680 lm	10 W	220 x 220 x 56 mm	190 x 190 x 10 mm
348009	■ grey	ww 3000 K	1110 lm	16 W	296 x 296 x 78 mm	230 x 230 x 10 mm
348007	■ grey	ww 3000 K	1280 lm	20 W	400 x 400 x 93 mm	312 x 312 x 10 mm

220-240 Volt	SMD	LED	Ra>80	115°	IP65
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MENSAE ROUND + ANGULAR

item	colour	colour temperature	light current	dimensions H x Ø / L x W x H
348072	■ dark grey	ww 3000 K	1340 lm	48 x 300 mm
348071	■ dark grey	ww 3000 K	1240 lm	300 x 300 x 48 mm

220-240 Volt	18 W	SMD	96 LED	Ra>80	115°	IP54
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built in wall lights

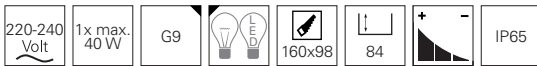




SIDE II WW

- aluminium diecast
- dimensions L x W x H: 171 x 106 x 65 mm
- dimmable via optional illuminants

item colour
100028  silver coloured



suitable illuminants on page 766



SIDE III LED RGB

- aluminium diecast
- dimensions L x W x H: 171 x 106 x 65 mm
- dimmable via optional controller

item colour colour temperature light current
100238  silver coloured  24 lm



accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC





YVETTE I

- aluminium diecast
- dimensions L x W x H: 107 x 75 x 64,5 mm

item	colour	colour temperature	light current
763005	white	3000 K	108 lm
763004	anthracite	3000 K	75 lm

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YVETTE II

- aluminium diecast
- dimensions L x W x H: 75 x 105 x 64,5 mm

item	colour	colour temperature	light current
763007	white	3000 K	130 lm
763006	anthracite	3000 K	100 lm

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YVETTE III

- aluminium diecast
- dimensions L x W x H: 250 x 87 x 73 mm

item	colour	colour temperature	light current
763012	white	3000 K	335 lm
763011	anthracite	3000 K	219 lm

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
LIGHT BASE II COB OUTDOOR










Recessed wall luminaires in outdoor areas have a slim and elegant appearance and set the scene as light accents for buildings, paths and more. To ensure that the light emission perfectly matches the surroundings, you can choose between four optional cover types and three housing colors each [black, grey, white] for the LIGHT BASE II COB OUTDOOR: stepped, stripe, linear and round. Each shape creates a different light output, allowing for flexible design of outdoor areas.



LIGHT BASE II COB OUTDOOR

- aluminium diecast
- dimensions L x H x W x H: 96 x 96 x 77 mm
- IP65 screwed cable gland
- excl. cover

item	colour	colour temperature	light current
763025	 grey	 3000 K	55 lm

 220-240 Volt	 1 W	 COB	 1 LED	 Ra>80	 36°	 95x95	 70	 IP67
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With the kind support of Loxone Lichtinstallation Eurotec-Ibiza@fotoeichhorn



cover

930416	 cover angular step white	100 x 100 x 24 mm
930417	 cover angular step grey	100 x 100 x 24 mm
930418	 cover angular step black	100 x 100 x 24 mm
930419	 cover angular stripe white	100 x 100 x 24 mm
930414	 cover angular stripe grey	100 x 100 x 24 mm
930420	 cover angular stripe black	100 x 100 x 24 mm
930421	 cover angular linear white	100 x 100 x 24 mm
930422	 cover angular linear grey	100 x 100 x 24 mm
930415	 cover angular linear black	100 x 100 x 24 mm
930413	 cover angular round white	100 x 100 x 24 mm
930423	 cover angular round grey	100 x 100 x 24 mm
930424	 cover angular round black	100 x 100 x 24 mm

LIGHT BASE III OUTDOOR

Recessed wall luminaires in outdoor areas have a slim and elegant appearance and set the scene as light accents for buildings, paths and more. To ensure that the light emission perfectly matches the surroundings, you can choose between four optional cover types and three housing colours each [black, grey, white] for the LIGHT BASE III OUTDOOR: stepped, stripe, angled and rounded angled. Each shape creates a different light output, allowing for flexible design of outdoor areas.



LIGHT BASE III OUTDOOR

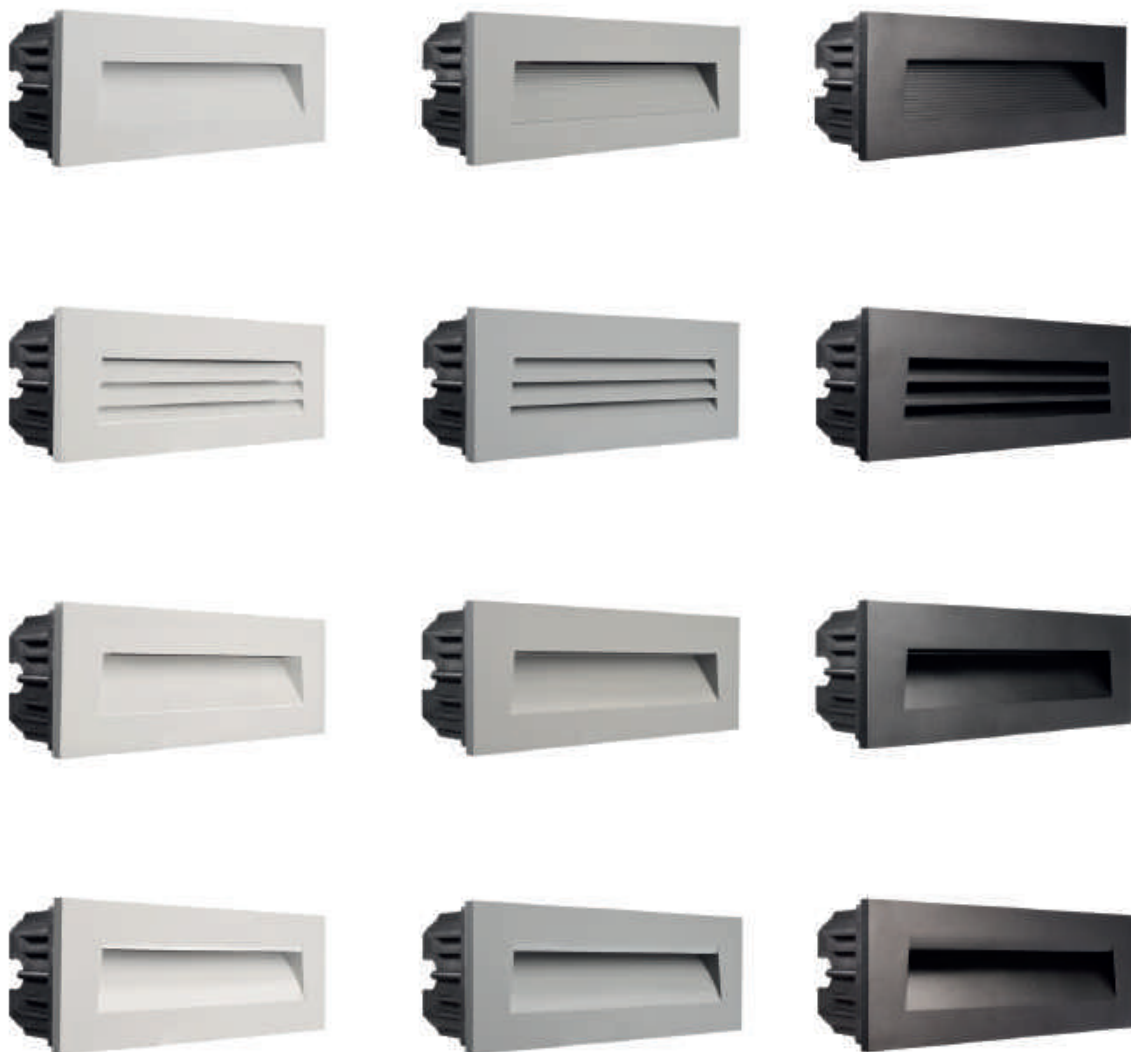
- aluminium diecast
- dimensions L x H x W x H: 245 x 85 x 78 mm
- IP65 screwed cable gland
- excl. cover

item	colour	colour temperature	light current
763026	■ black	www 3000 K	88 lm

220-240 Volt	4 W	SMD	1 LED	Ra>90	115°	245x85	78	IP67
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With the kind support of Loxone Lichtinstallation Eurotec-Ibiza@fotoeichhorn



cover

930461	 cover step white	250 x 90 x 24 mm
930468	 cover step grey	250 x 90 x 24 mm
930469	 cover step black	250 x 90 x 24 mm
930470	 cover stripe white	250 x 90 x 24 mm
930471	 cover stripe grey	250 x 90 x 24 mm
930472	 cover stripe black	250 x 90 x 24 mm
930473	 cover angled white	250 x 90 x 24 mm
930474	 cover angled grey	250 x 90 x 24 mm
930475	 cover angled black	250 x 90 x 24 mm
930476	 cover rounded white	250 x 90 x 24 mm
930477	 cover rounded grey	250 x 90 x 24 mm
930478	 cover rounded black	250 x 90 x 24 mm



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spherical and floor lamps

SPHERICAL LAMP

- polyethylene [LLDPE]
- dimmable via optional illuminants
- ready to plug in with IP44 safety plug
- incl. ground spike



item	colour		dimensions Ø	power
836011	<input type="checkbox"/>	white	300 mm	max. 20 W
836930	<input type="checkbox"/>	white	400 mm	max. 42 W
836014	<input type="checkbox"/>	white	500 mm	max. 42 W
836931	<input type="checkbox"/>	white	600 mm	max. 42 W
836958	<input type="checkbox"/>	white	800 mm	max. 42 W



suitable illuminants on page 770-773
suitable energy distributors/plug-in socket towers on page 449-453





SPHERICAL LAMP GRANITE + TERRACOTTA

- polyresin
- dimmable via optional illuminants
- ready to plug in with IP44 safety plug
- incl. ground spike

item	colour	dimensions Ø	power
836012	granite optic	300 mm	max. 20 W
836934	granite optic	400 mm	max. 42 W
836015	granite optic	500 mm	max. 42 W
836935	granite optic	600 mm	max. 42 W
836960	granite optic	800 mm	max. 42 W
836013	Terracotta	300 mm	max. 20 W
836961	Terracotta	400 mm	max. 42 W
836016	Terracotta	500 mm	max. 42 W
836962	Terracotta	600 mm	max. 42 W
836963	Terracotta	800 mm	max. 42 W



suitable illuminants on page 770-773

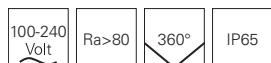
suitable energy distributors/plug-in socket towers on page 449-453



BOOTIS I + II

- aluminium diecast

item	colour	colour temperature	light current	dimensions L x W x H	socket L x W x H	power	light source
733032	anthracite	3000 K	700 lm	150 x 150 x 161 mm	140 x 140 x 20 mm	12 W	12 LED
733027	anthracite	3000 K	1100 lm	250 x 250 x 270 mm	240 x 240 x 35 mm	20 W	1 LED




suitable mounting accessories for outdoor use from page 800

VELORUM

Flexible outdoor luminaires, ready to plug in for any application, that is what the VELORUM series is all about. With its three versions - floor, table and pendant luminaire – it brings a living room atmosphere into your garden. Due to its robust design, it can withstand a lot and is thus the ideal party lighting.

VELORUM

- plastic
- dimensions H x Ø: 510 x 224 mm
- socket H x Ø: 8 x 230 mm
- incl. 3 m connection cable with IP44 connector plug

item	colour
836019	 anthracite


220-240 Volt	1x max. 18 W	E27		IP44
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suitable illuminants on page 770-771
suitable energy distributors/plug-in socket towers on page 449-453



VELORUM

- plastic
- dimensions H x Ø: 1450 x 345 mm
- socket H x Ø: 10 x 300 mm
- incl. 3 m connection cable with IP44 connector plug

item	colour
836018	 anthracite

220-240 Volt	1x max. 18 W	E27		IP44
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suitable illuminants on page 770-771
suitable energy distributors/plug-in socket towers on page 449-453





VELORUM

- plastic
- dimensions H x Ø: 254 x 290 mm
- max. suspension: 1,00 m
- incl. 2,5 m connection cable with IP44 connector plug

item colour

836020 ■ anthracite



suitable illuminants on page 770-771





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page 449



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energy distributor





SOCKET TOWER

Sometimes it takes a little more than simply »just« light. With our socket tower, available with and without light, we are closing another gap in our range. Make your garden even more flexible – of course in proven DEKO-LIGHT quality at a fair price.

SOCKET TOWER

- aluminium diecast
- dimensions L x H x Ø: 400 x 100 mm
- incl. 2 outlets [total load max. 3650 W]

item	colour
733055	■ dark grey



suitable mounting accessories for outdoor use from page 800



SOCKET TOWER ILLUMINATED

- aluminium diecast
- dimensions L x H x Ø: 478 x 100 mm
- luminaire can be switched separately
- incl. 2 outlets [total load max. 3650 W]

item	colour	colour temperature	light current
733054	■ dark grey	www 3000 K	150 lm



suitable mounting accessories for outdoor use from page 800



PUKA MANA + KUKUI PUKA

A garden is pure nature – and yet it needs electricity in many places. With the new PUKA MANA, you can flexibly tap power to operate lawn mowers and other garden tools or simply charge your e-bike or smartphone. The KUKUI PUKA puts the [light] crown on the whole thing and provides thanks to E27-socket for changeable lighting moods. Both models have two socket locations and are particularly easy to install using our multi-outdoor cable connectors. In addition, the well thought-out cable routing ensures a clean look.

PUKA MANA

- aluminium diecast
- dimensions L x W x H : 100 x 100 x 420 mm
- socket L x W: 140 x 140 mm
- incl. 2 outlets [total load max. 3650 W]
- door can be fully closed with angled plug inserted

item	colour
733066	dark grey





suitable mounting accessories for outdoor use from page 800



KUKUI PUKA

- aluminium diecast
- dimensions L x W x H : 100 x 100 x 620 mm
- socket L x W: 140 x 140 mm
- luminaire can be switched separately
- incl. 2 outlets [total load max. 3650 W]
- door can be fully closed with angled plug inserted

item	colour	colour temperature
733067	■ dark grey	■ ww

220-240 Volt	1x max. 13 W	E27		Ra>80		IP44
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suitable illuminants on page 770-771

suitable mounting accessories for outdoor use from page 800





FACADO SOCKET

The floor lamps of the FACADO series have already been used for some time on paved walkways in the garden area. Now the classically elegant outdoor lights become even more versatile: the FACADO SOCKET includes two socket locations and thus also functions as a practical power distributor in the garden, on terraces or on walkways. In addition, thanks to the E27 socket, the light source can be changed and adapted to the desired lighting mood. The FACADO SOCKET is available in two height versions [65 and 100 cm].



suitable
wall light
page 392
731059



suitable
bollard lights
page 269
730332
733018

FACADO SOCKET

- aluminium diecast
- luminaire can be switched separately
- incl. 2 outlets [total load max. 3650 W]

item	colour	dimensions L x W x H
733064	■ anthracite	108 x 108 x 650 mm
733065	■ anthracite	108 x 108 x 1000 mm



suitable illuminants on page 770-771

suitable mounting accessories for outdoor use from page 800



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surface mounted / ground spike lights



BERMUDA

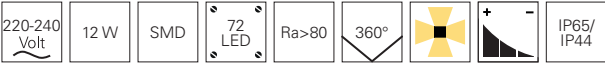
Admittedly, a big name for a small luminaire. But in its design, the BERMUDA series is undoubtedly just as exciting as the well-known triangle. The small light dwarf is an enrichment for every garden and fits like a small mushroom into every outdoor environment. And by the way, it also cuts a fine figure as a wall luminaire.



BERMUDA

- design by Johannes Tomm
- eyecatcher outdoor lighting
- simple mounting
- 360° beam angle
- aluminium diecast
- dimensions H x Ø: 563 x 200 mm
- dimmable via phase control or phase cut-off
- ready to plug in with IP44 safety plug

item	colour	colour temperature	light current
733060	white	3000 K	710 lm
733059	anthracite	3000 K	710 lm



suitable energy distributors/plug-in socket towers on page 449-453



suitable
wall light
IP65
page 418
731124



suitable
bollard light
IP65
page 382
733056



suitable
wall lights
page 170
342159
342160



suitable
table and
floor lights
page 212/213
346018
346017
343029
343028



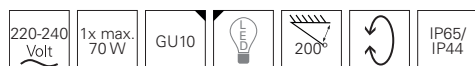
LOMI

- aluminium
- dimensions L x Ø: 65 x 100 mm
- dimmable via optional illuminants
- incl. 2 m connection cable with IP44 connector plug
- incl. ground spike

item

colour

732126 ■ black



suitable illuminants on page 767

suitable energy distributors/plug-in socket towers on page 449-453



MINI IWW + I AMBER

- aluminium diecast
- dimensions W x H x Ø: 85 x 85 x 42 mm
- socket H x Ø: 10 x 66 mm
- dimmable via optional controller
- incl. 2 m connection cable with WEIPU plug

item	colour	colour temperature	light current	power	Ra
131005	silver coloured	3000 K	150 lm	2,60 W	>80
732036	black	3000 K	150 lm	3,10 W	>80
732037	silver coloured	1750 K	57 lm	2,20 W	
730238	black	1700 K	65 lm	2,20 W	



accessories

862230 power supply | 24V | 12,0 W | IP65

suitable Weipu cables/connectors on page 791-793

suitable controllers and dimmers from page 735

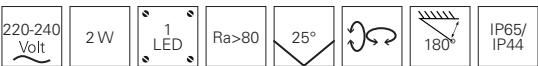
additional power supplies from page 698

MINI II CW

- aluminium diecast
- dimensions W x H x Ø: 85 x 85 x 42 mm
- socket Ø: 66 mm
- incl. 2 m connection cable with IP44 connector plug



item	colour	colour temperature	light current
131006	silver coloured	6000 K	180 lm



suitable energy distributors/plug-in socket towers on page 449-453

suitable mounting accessories for outdoor use from page 800



KEID

- aluminium diecast
- dimensions L x H x Ø: 120 x 211 x 75 mm
- socket H x Ø: 37 x 99 mm

item	colour	colour temperature	light current	power
731098	dark grey	3000 K	800 lm	10 W
732093	dark grey	3000 K	1350 lm	20 W



suitable mounting accessories for outdoor use from page 800



KEID II

- aluminium diecast
- dimensions L x H x Ø: 120 x 457 x 75 mm
- incl. IP65 connection box

item	colour	colour temperature	light current	power
732094	dark grey	3000 K	800 lm	10 W
732095	dark grey	3000 K	1350 lm	20 W



suitable mounting accessories for outdoor use from page 800



COLT

The new COLT series is a real all-rounder in the outdoor area: powerful, freely rotatable and tiltable and equipped with state-of-the-art LED technology. The surface-mounted luminaires thus provide atmospheric lighting concepts in any outdoor installation and also cut a good figure when switched off with their striking design.

COLT 4W COB

- aluminium diecast
- dimensions L x H x Ø: 65 x 120 x 50 mm
- socket H x Ø: 3 x 65 mm
- incl. 2 m connection cable with IP44 connector plug
- incl. 2 glass panes [transparent, milky]
- incl. 1 honeycomb filter



item	colour	colour temperature	light current
732104	anthracite	3000 K	240 lm

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accessories

- 930426** ground spike | L: 170 mm
- 930428** lens 15°
- 930430** lens 60°

suitable energy distributors/plug-in socket towers on page 449-453
suitable mounting accessories for outdoor use from page 800

COLT COB RGBW

- aluminium diecast
- dimensions L x Ø: 65 x 50 mm
- socket H x Ø: 7 x 65 mm
- dimmable via optional controller
- incl. 2 m connection cable with WEIPU plug



item	colour	colour temperature	light current
732134	anthracite	2700 K	92 lm

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accessories

- 862230** power supply | 24V | 12,0 W | IP65

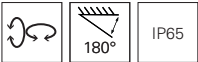
suitable Weipu cables/connectors on page 791-793
suitable controllers and dimmers from page 735
additional power supplies from page 698



COLT 8W COB + 8W RGBW

- aluminium diecast
- dimensions L x H x Ø: 65 x 185 x 76,50 mm
- socket H x Ø: 50 x 95 mm
- incl. 2 glass panes [transparent, milky]
- incl. 1 honeycomb filter [only for 732108]

item	colour	colour temperature	light current	beam angle	Ra	voltage	power
732108	anthracite	3000 K	470 lm	40°	>80	220-240V AC	8,00 W
732127	anthracite	3000 K	389 lm	20°		24V DC	8,60 W
732123	anthracite	5500 K	485 lm	20°		24V DC	8,60 W



accessories

- 930441** housing | H: 41,5 mm
- 930426** ground spike | L: 170 mm

suitable mounting accessories for outdoor use from page 800

accessories for **732108**

- 930431** reflector 12°
- 930432** reflector 22°
- 930587** connection cable 2950 mm with IP44 230V mains plug

suitable energy distributors/plug-in socket towers on page 449-453

accessories for **732127, 732123**

- 862230** power supply | 24V | 12,0 W | IP65
- 872083** power supply | 24V | 40,0 W | IP67

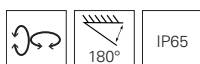
suitable controllers and dimmers from page 735
additional power supplies from page 698



COLT 15W COB + 16W RGBW

- aluminium diecast
- dimensions L x H x Ø: 88 x 220 x 110,50 mm
- socket H x Ø: 56 x 120 mm
- incl. 2 glass panes [transparent, milky]
- incl. 1 honeycomb filter [only for 732109]

item	colour	colour temperature	light current	beam angle	Ra	voltage	power
732109	anthracite	3000 K	1090 lm	40°	>80	220-240V AC	15 W
732128	anthracite	3000 K	780 lm	20°		24V DC	16 W
732124	anthracite	5500 K	950 lm	20°		24V DC	16 W



accessories

- 930442** housing | H: 41,5 mm
- 930427** ground spike | L: 219 mm

suitable mounting accessories for outdoor use from page 800

accessories for **732109**

- 930434** reflector 12°
- 930435** reflector 22°
- 930587** connection cable 2950 mm with IP44 230V mains plug

suitable energy distributors/plug-in socket towers on page 449-453

accessories for **732128, 732124**

- 872083** power supply | 24V | 40,0 W | IP67

suitable controllers and dimmers from page 735

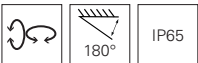
additional power supplies from page 698



COLT 30W COB + 25W RGBW

- aluminium diecast
- dimensions L x H x Ø: 112 x 260 x 131 mm
- socket H x Ø: 56 x 120 mm
- incl. 2 glass panes [transparent, milky]
- incl. 1 honeycomb filter [only for 732110]

item	colour	colour temperature	light current	beam angle	Ra	voltage	power
732110	anthracite	3000 K	2320 lm	40°	>80	220-240V AC	30 W
732129	anthracite	3000 K	1140 lm	20°		24V DC	25 W
732125	anthracite	5500 K	1445 lm	20°		24V DC	25 W



accessories

- 930442** housing | H: 41,5 mm
- 930427** ground spike | L: 219 mm

suitable mounting accessories for outdoor use from page 800

accessories for **732110**

- 930437** reflector 12°
- 930438** reflector 22°
- 930587** connection cable 2950 mm with IP44 230V mains plug

suitable energy distributors/plug-in socket towers on page 449-453

accessories for **732129, 732125**

- 872083** power supply | 24V | 40,0 W | IP67
- 872094** power supply | 24V | 100,0 W | IP67

suitable controllers and dimmers from page 735

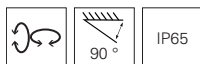
additional power supplies from page 698



COLT 65W COB + 36W RGBWW

- aluminium diecast
- dimensions L x H x Ø: 162 x 192 x 182 mm
- socket H x Ø: 65 x 160 mm

item	colour	colour temperature	light current	beam angle	Ra	voltage	power
732136	anthracite	3000 K	5260 lm	15°	>90	180-264V AC	65 W
732137	anthracite	2700 K	1500 lm	20°	>80	24V DC	30 W



accessories for **732136**

- 930567** reflector 30°
- 930568** reflector 45°
- 930569** reflector 70°
- 930587** connection cable 2950mm with IP44 230V mains plug

suitable energy distributors/plug-in socket towers on page 449-453

accessories for **732137**

- 930558** housing | H: 40,0 mm
- 930427** ground spike | L: 219 mm
- 872083** power supply | 24V | 40,0 W | IP67
- 872094** power supply | 24V | 100,0 W | IP67

suitable controllers and dimmers from page 735
additional power supplies from page 698

FLOOD FLEX

The FLOOD FLEX series makes the illumination of surfaces and objects in outdoor areas even more flexible. The highlight: The heads of the compact surface-mounted spotlights can be swiveled sideways as needed, allowing for varying lighting angles without having to realign the spotlights as a whole. While the FLOOD FLEX I is equipped with a centrally arranged luminaire head, the FLOOD FLEX II has two heads arranged next to each other that can be swiveled separately.



FLOOD FLEX I

- aluminium diecast
- dimensions L x W x H: 152,1 x 134,2 x 56 mm
- head can be swivelled sideways
- incl. 2 m connection cable with IP44 connector plug

item	colour	colour temperature	light current
732014	dark grey	3000 K	700 lm

	9 W	SMD		Ra>80			IP65/ IP44
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suitable energy distributors/plug-in socket towers on page 449-453
suitable mounting accessories for outdoor use from page 800

FLOOD FLEX II

- aluminium diecast
- dimensions L x W x H: 200 x 152 x 56 mm
- heads can be individually swivelled sideways
- incl. 2 m connection cable with IP44 connector plug



item	colour	colour temperature	light current
732016	dark grey	3000 K	1100 lm

	12 W	SMD		Ra>80			IP65/ IP44
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suitable energy distributors/plug-in socket towers on page 449-453
suitable mounting accessories for outdoor use from page 800

FLOOD RF II -10 RGB

- plastic
- dimensions L x W x H: 133 x 57 x 179 mm
- incl. 2 m connection cable with IP44 connector plug
- incl. radio remote control with approx. 20 m range

item	colour	colour temperature	light current
732074	■ anthracite	RGB	270 lm

200-240 Volt	10 W	COB	1 LED	115°		3 CH	IP65/ IP44
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suitable energy distributors/plug-in socket towers on page 449-453
 suitable mounting accessories for outdoor use from page 800



FLOOD RF II -30 RGB + -60 RGB

- plastic
- incl. 2 m connection cable with IP44 connector plug
- incl. radio remote control with approx. 20 m range

item	colour	colour temperature	light current	power	beam angle	dimensions L x W x H
732075	■ anthracite	RGB	1060 lm	30 W	150°	178 x 81 x 215 mm
732076	■ anthracite	RGB	2100 lm	60 W	120°	200 x 98 x 253 mm

100-240 Volt	COB	1 LED			3 CH	IP65/ IP44
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suitable energy distributors/plug-in socket towers on page 449-453
 suitable mounting accessories for outdoor use from page 800



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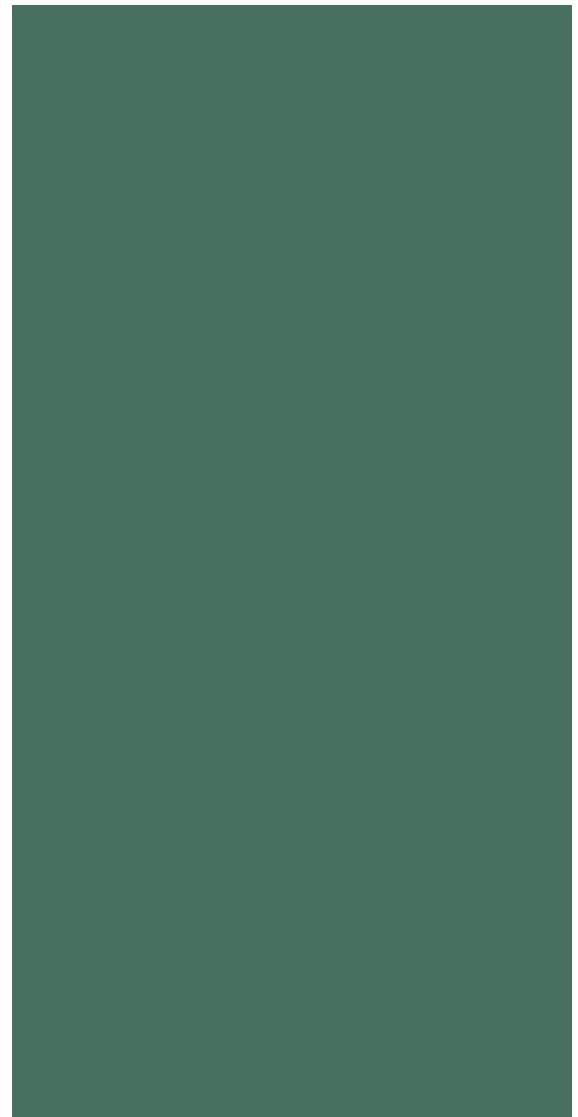
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wall washer





CAPH

Despite the linear design, the CAPH wallwasher range is a »round thing«. The wallwashers offer a variety of possibilities to accentuate different objects. Be it the rustic stone wall in warm 3000 K or the modern new building in RGBW. The different optics with symmetrical or asymmetrical beam angles help with positioning. With the 230 Volt versions, no further accessories are needed. Thanks to the 24 V versions, the CAPH wallwashers can be integrated into all control variants on the market – a »round thing«.

WALL WASHER CAPH SYMMETRIC

- aluminium diecast
- dimensions L x W x H: 1000 x 53,36 x 81,07 mm
- incl. 2 m connection cable with IP44 connector plug

item	colour	colour temperature	light current
732079	 dark grey	 3000 K	3000 lm

							
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







suitable energy distributors/plug-in socket towers on page 449-453
suitable mounting accessories for outdoor use from page 800



WALL WASHER CAPH SYMMETRIC

- aluminium diecast
- dimensions L x W x H: 1000 x 53,36 x 81,07 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
732071	 dark grey	 3000 K	2800 lm

									
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accessories

- 862164** power supply | 24V DC | 75,0 W | IP20
- 872085** power supply | 24V DC | 75,0 W | IP67
- 843059** RF Color+White Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
additional controller and dimmer from page 735
additional power supplies from page 698





WALL WASHER CAPH ASYMMETRIC

- aluminium diecast
- dimensions L x W x H: 1000 x 53,36 x 81,07 mm
- incl. 2 m connection cable with IP44 connector plug

item	colour	colour temperature	light current
732080	dark grey	3000 K	2580 lm

220-240 Volt	34,50 W	SMD	24 LED	Ra>80	40° / 15°		IP65/ IP44
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suitable energy distributors/plug-in socket towers on page 449-453
suitable mounting accessories for outdoor use from page 800



WALL WASHER CAPH ASYMMETRIC

- aluminium diecast
- dimensions L x W x H: 1000 x 53,36 x 81,07 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
732072	dark grey	3000 K	2480 lm

24 Volt	60 W	SMD	24 LED	Ra>80	40° / 15°			4 CH	IP65
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accessories

- 862164** power supply | 24V DC | 75,0 W | IP20
872085 power supply | 24V DC | 75,0 W | IP67
843059 RF Color+White Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
additional controller and dimmer from page 735
additional power supplies from page 698



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ground recessed lights



 
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ATON, PHAKT UND PAVO

Simple and good – with their robust construction, the ATON, PHAKT and PAVO series provide elegant recessed floor lighting at a low price. The interchangeable light sources allow an individual lighting solution with vision.



ATON

- stainless steel, aluminium diecast
- dimmable via optional illuminants

item	colour		dimensions H x Ø / L x W
730474	 silver coloured	round	111 x 97 mm
730475	 silver coloured	square	111 x 97 x 97 mm





suitable illuminants on page 767
suitable mounting accessories for outdoor use from page 800



PHAKT

- stainless steel
- dimmable via optional illuminants

item	colour		dimensions H x Ø / L x W
730476	 silver coloured	round	156 x 136 mm
730477	 silver coloured	square	156 x 136 x 136 mm



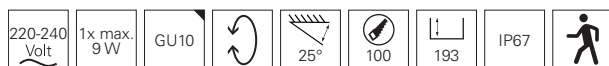
suitable illuminants on page 770-771
suitable mounting accessories for outdoor use from page 800



PAVO

- stainless steel, aluminium diecast
- swivelling insert
- dimmable via optional illuminants

item	colour		dimensions H x Ø / L x W
730478	silver coloured	round	156 x 139 mm
730479	silver coloured	square	156 x 139 x 139 mm



suitable illuminants on page 767

suitable mounting accessories for outdoor use from page 800

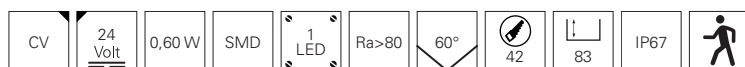




BASIC IWW

- stainless steel / aluminium diecast
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current	dimensions H x Ø / L x W
730339	silver coloured	3000 K	15 lm round	65 x 45 mm
730340	silver coloured	3000 K	14 lm square	65 x 45 x 45 mm



accessories

- 862230** power supply | 24V DC | 12,0 W | IP65
872083 power supply | 24V | 40,0 W | IP67
843056 RF Single Controller Set dimmable | 12/24/48V DC

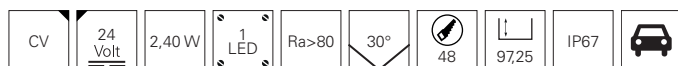
suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698

ALZIRR II

- stainless steel / aluminium diecast
- dimensions H x Ø: 82,50 x 55 mm
- dimmable via optional controller
- incl. 1 m connection cable with WEIPU plug



item	colour	colour temperature	light current
730470	silver coloured	3000 K	150 lm



accessories

- 862230** power supply | 24V DC | 12,0 W | IP65
872083 power supply | 24V | 40,0 W | IP67
843056 RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698






FORNAC

- stainless steel / aluminium diecast
- dimensions H x Ø: 80 x 55 mm
- asymmetric
- dimmable via optional controller
- incl. 1 m connection cable with WEIPU plug [male]



item	colour	colour temperature	light current
730447	 silver coloured	 3000 K	110 lm

CV	 24 Volt	2,70 W	 1 LED	Ra>80	 45°/35°	 48	 9725	IP67	
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accessories

- 862230** power supply | 24V DC | 12,0 W | IP65
- 872083** power supply | 24V | 40,0 W | IP67
- 843056** RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698



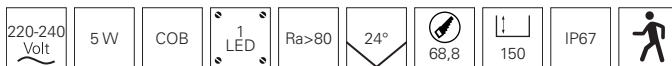
With the kind support of Licht von Klein / www.licht-von-klein.de



NC COB I

- aluminium diecast
- incl. 0,5 m connection cable with protected junction box

item	colour	colour temperature	light current	dimensions H x Ø / L x W
730439	■ black	www 3000 K	520 lm round	90 x 63 mm
730438	■ black	www 3000 K	520 lm square	90 x 63 x 63 mm



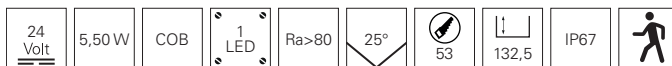
suitable mounting accessories for outdoor use from page 800



EASY COB III WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 96 x 70 mm
- dimmable via optional controller
- incl. 1 m connection cable with WEIPU plug

item	colour	colour temperature	light current	dimensions H x Ø / L x W
730469	□ silver coloured	www 3000 K	330 lm round	96 x 70 mm
730468	□ silver coloured	www 3000 K	330 lm square	96 x 70 x 70 mm



accessories

- 862230** power supply | 24V DC | 12,0 W | IP65
- 872083** power supply | 24V | 40,0 W | IP67
- 843056** RF Single Controller Set dimmable | 12/24/48V DC

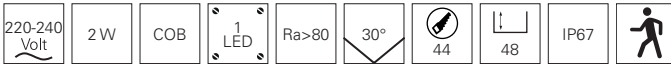
suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698

PEACOCK

- stainless steel / aluminium diecast
- dimensions H x Ø: 43 x 58 mm
- incl. 0,5 m connection cable with protected junction box



item	colour	colour temperature	light current
730459	 silver coloured	 3000 K	150 lm



suitable mounting accessories for outdoor use from page 800



With the kind support of Alpbtherme Waldbronn / Ziegler Technics



FLAT III WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 42 x 116 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730336	silver coloured	3000 K	25 lm



suitable mounting accessories for outdoor use from page 800



FLAT II

- stainless steel / aluminium diecast
- dimensions H x Ø: 42 x 116 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
100111	silver coloured	3000 K	400 lm
100112	silver coloured	6000 K	450 lm





suitable mounting accessories for outdoor use from page 800



FLAT I WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 38 x 173 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
100114	 silver coloured	 3000 K	860 lm

								
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suitable mounting accessories for outdoor use from page 800

FLAT I RGB

- stainless steel / aluminium diecast
- dimensions H x Ø: 38 x 173 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
100116	 silver coloured	 RGB	510 lm

									
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accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

additional power supplies from page 698



GROUND RECESSED LIGHT II WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 102 x 116 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730255	silver coloured	3000 K	280 lm



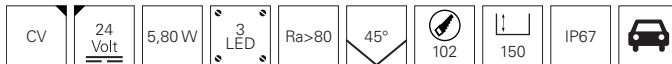
suitable mounting accessories for outdoor use from page 800



GROUND RECESSED LIGHT I WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 102 x 116 mm
- dimmable via optional controller
- incl. 1 m connection cable with WEIPU plug

item	colour	colour temperature	light current
100133	silver coloured	3000 K	720 lm



accessories



- 862230** power supply | 24V DC | 12,0 W | IP65
872083 power supply | 24V | 40,0 W | IP67
843056 RF Single Controller Set dimmable | 12/24/48V DC

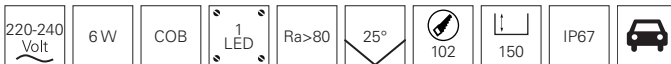
suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698



TALL COB IWW

- stainless steel / aluminium diecast
- dimensions H x Ø: 102 x 116 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730211	 silver coloured	 3000 K	720 lm



suitable mounting accessories for outdoor use from page 800







With the kind support of Licht von Klein / www.licht-von-klein.de



HP IWW + II WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 111 x 173 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current	power
730249	 silver coloured	 3000 K	540 lm	6 W walkable
730250	 silver coloured	 3000 K	920 lm	10 W passable



suitable mounting accessories for outdoor use from page 800





GROUND RECESSED LIGHT

- stainless steel / aluminium diecast
- dimensions H x Ø: 111 x 173 mm
- asymmetric
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730289	silver coloured	3000 K	700 lm



suitable mounting accessories for outdoor use from page 800



HP IV WW

- stainless steel / aluminium diecast
- dimensions H x Ø: 111 x 173 mm
- asymmetric
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
730296	silver coloured	3000 K	800 lm



accessories

- 872083** power supply | 24V | 40,0 W | IP67
843056 RF Single Controller Set dimmable | 12/24/48V DC



suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698















COB 12 SOFT WW

- stainless steel / aluminium diecast
- dimensions L x Ø: 128 x 173 mm
- incl. 0,5 m connection cable
- incl. honeycomb filter

item	colour	colour temperature	light current
730420	 silver coloured brushed	 3000 K	900 lm



									
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









suitable mounting accessories for outdoor use from page 800



COB 25 SOFT WW

- stainless steel / aluminium diecast
- dimensions L x Ø: 190 x 250 mm
- incl. 0,5 m connection cable
- incl. honeycomb filter

item	colour	colour temperature	light current
730421	 silver coloured brushed	 3000 K	1650 lm

									
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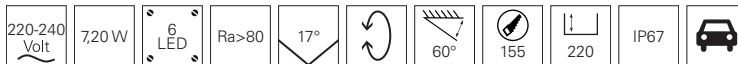
suitable mounting accessories for outdoor use from page 800



SOFT FLEX 7

- stainless steel / aluminium diecast
- dimensions H x Ø: 128 x 173 mm
- radiation direction adjustable
- incl. 1 m connection cable
- incl. honeycomb filter

item	colour	colour temperature	light current
730267	 silver coloured	 3000 K	480 lm





suitable mounting accessories for outdoor use from page 800



SOFT FLEX 18

- stainless steel / aluminium diecast
- dimensions L x Ø: 190 x 250 mm
- incl. 1 m connection cable
- incl. honeycomb filter

item	colour	colour temperature	light current
730266	 silver coloured	 3000 K	770 lm















suitable mounting accessories for outdoor use from page 800



SQUARE COB I WW

- stainless steel / aluminium diecast
- dimensions L x W x H: 125 x 125 x 75 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730209	 silver coloured	 3000 K	700 lm



									
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









suitable mounting accessories for outdoor use from page 800



SQUARE II WW

- stainless steel / aluminium diecast
- dimensions L x W x H: 125 x 125 x 75 mm
- incl. 0,5 m connection cable
- incl. 2 glass panes [Prisma, white]

item	colour	colour temperature	light current
730248	 silver coloured	 3000 K	160 lm



									
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suitable mounting accessories for outdoor use from page 800



SQUARE IWWA

- stainless steel / aluminium diecast
- asymmetric
- dimensions L x W x H: 160 x 160 x 79 mm
- incl. 0,5 m connection cable

item	colour	colour temperature	light current
730199	 silver coloured	 3000 K	400 lm

 220-240 Volt	 6 W	 6 LED	 Ra>80	 45°/35°	 152x152	 112	 IP67	
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suitable mounting accessories for outdoor use from page 800





EASY SQUARE II RGB

- stainless steel / aluminium diecast
- dimensions L x W x H: 55 x 55 x 99 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
730244	silver coloured		80 lm



accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

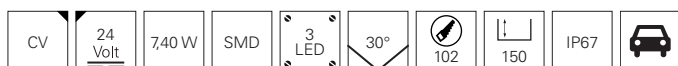
additional power supplies from page 698



GROUND RECESSED LIGHT III RGB

- stainless steel / aluminium diecast
- dimensions H x Ø: 102 x 116 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
730276	silver coloured		280 lm



accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

additional power supplies from page 698



HOROLOGII

- stainless steel / aluminium diecast
- dimensions H x Ø: 79 x 116 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug [male]

item	colour	colour temperature	light current
730449	silver coloured	5700-7000 K	257 lm

		7,90 W						
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accessories

872083 power supply | 24V | 40,0 W | IP67

843059 RF RGB+White Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

additional power supplies from page 698



CANUM

- stainless steel / aluminium diecast
- dimensions H x Ø: 111 x 173 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temperature	light current
730454	silver coloured		510 lm

		16,9 W						
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accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

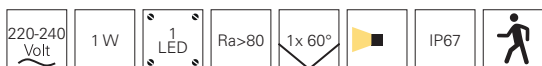
additional power supplies from page 698



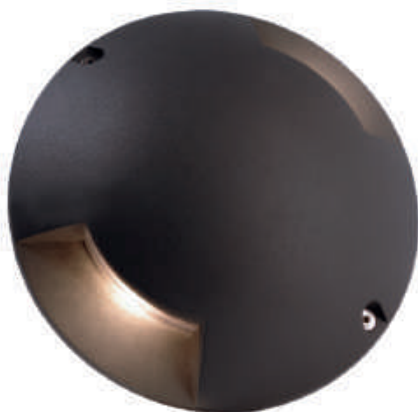
HELIOS I

- aluminium diecast
- dimensions H x Ø: 54 x 210 mm
- socket H x Ø: 25 x 165 mm
- incl. 4 heavy duty anchor

item	colour	colour temperature	light current
732143	 anthracite	 3000 K	34 lm




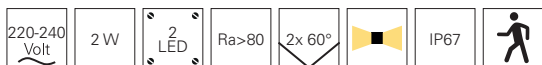
suitable mounting accessories for outdoor use from page 800



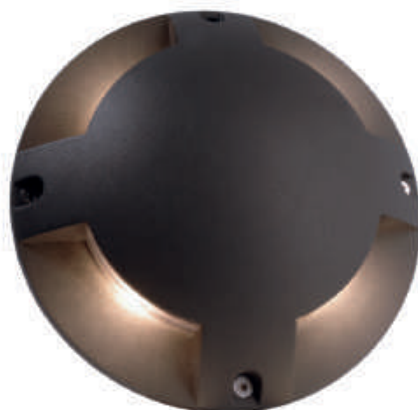
HELIOS II

- aluminium diecast
- dimensions H x Ø: 50 x 210 mm
- socket H x Ø: 7 x 198 mm
- incl. 4 heavy duty anchor

item	colour	colour temperature	light current
732049	 anthracite	 3000 K	65 lm



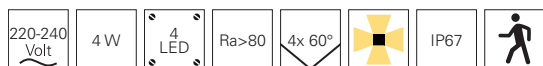
suitable mounting accessories for outdoor use from page 800



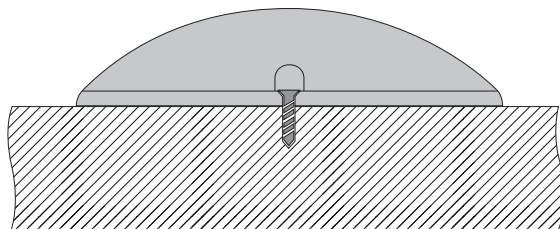
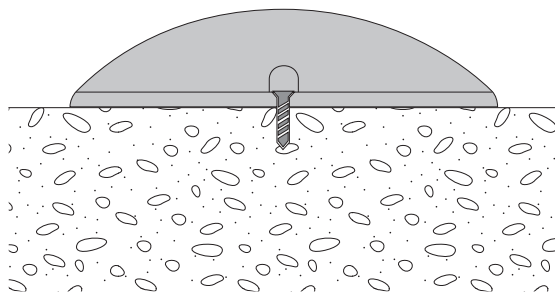
HELIOS IV

- aluminium diecast
- dimensions H x Ø: 50 x 210 mm
- socket H x Ø: 7 x 198 mm
- incl. 4 heavy duty anchor

item	colour	colour temperature	light current
732050	 anthracite	 3000 K	150 lm







suitable mounting accessories for outdoor use from page 800





LINE IV 1.9WW + 3.7WW

- stainless steel / aluminium diecast
- incl. 1 m connection cable

item	colour	colour temp.	light current	dimensions L x W x H	cutout L x W	power	light source
100108	 silver coloured	 3000 K	35 lm	195 x 63 x 65 mm	180 x 58 mm	1,90 W	10 LED
100109	 silver coloured	 3000 K	85 lm	328 x 63 x 65 mm	313 x 58 mm	6,00 W	20 LED



suitable mounting accessories for outdoor use from page 800



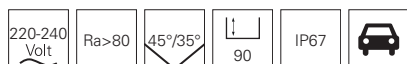
With the kind support of Licht von Klein / www.licht-von-klein.de



LINE I WW + II WW

- stainless steel / aluminium diecast
- asymmetric light distribution
- incl. 0,5 m connection cable

item	colour	colour temp.	light current	dimensions L x W x H	cutout L x W	power	light source
730292	silver coloured	3000 K	340 lm	195 x 63 x 65 mm	180 x 58 mm	4,50 W	3 LED
730262	silver coloured	3000 K	730 lm	328 x 63 x 65 mm	313 x 58 mm	10,00 W	6 LED



suitable mounting accessories for outdoor use from page 800



LINE V WW + VI WW

- stainless steel / aluminium diecast
- incl. 0,5 m connection cable

item	colour	colour temp.	light current	dimensions L x W x H	cutout L x W	power	light source
730434	silver coloured	3000 K	1100 lm	549 x 68 x 31.5 mm	524 x 58 mm	16,00 W	12 LED
730432	silver coloured	3000 K	2300 lm	1025 x 68 x 80 mm	1004 x 58 mm	34,00 W	24 LED













suitable mounting accessories for outdoor use from page 800

LINE II WWA

- stainless steel / aluminium diecast
- dimensions L x W x H: 328 x 63 x 65 mm
- asymmetric light distribution
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug



item	colour	colour temp.	light current
730008	 silver coloured	 3000 K	750 lm

									
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accessories

872083 power supply | 24V | 40,0 W | IP67

843056 RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

additional power supplies from page 698

LINE III RGB

- stainless steel / aluminium diecast
- dimensions L x W x H: 328 x 63 x 65 mm
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug



item	colour	colour temp.	light current
730263	 silver coloured		400 lm

									
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accessories

872083 power supply | 24V | 40,0 W | IP67

843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793





additional controller and dimmer from page 735

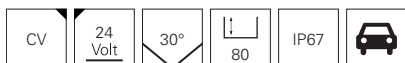
additional power supplies from page 698



LINE V RGB + VI RGB

- stainless steel / aluminium diecast
- dimmable via optional controller
- incl. 0.5 m connection cable with WEIPU plug

item	colour	colour temp.	light current	dimensions L x W x H	cutout L x W	power	light source
730437	 silver coloured		340 lm	549 x 68 x 32,5 mm	524 x 58 mm	18,00 W	12 LED
730436	 silver coloured		700 lm	1025 x 68 x 31,5 mm	1004 x 58 mm	42,80 W	24 LED



accessories

843058 RF RGB Controller Set dimmable | 12/24/48V DC

accessories for **730437**

872083 power supply | 24V | 40,0 W | IP67

accessories for **730436**

872085 power supply | 24V | 75,0 W | IP67

872094 power supply | 24V | 100,0 W | IP67

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

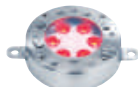
additional power supplies from page 698



 page 504



 page 505



 page 505



 page 506



 page 507










underwater lights



SNAPPER II WW

- stainless steel
- dimensions H x Ø: 73 x 68,5 mm
- dimmable via optional controller
- incl. 10 m connection cable with WEIPU plug IP67

item	colour	colour temperature	light current
740007	 silver coloured	 3000 K	105 lm

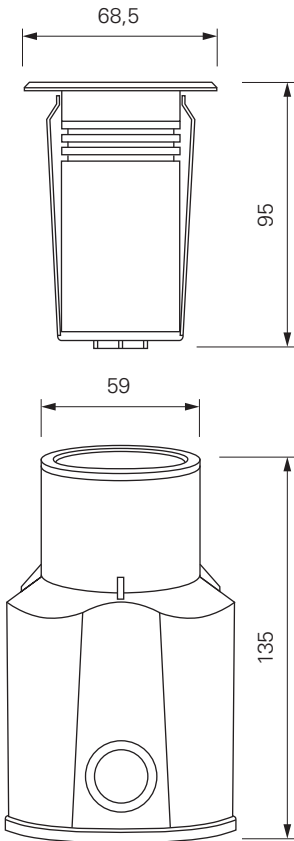
								
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accessories

872045 LED safety transformer dimmable | 24V DC | 60,0 W

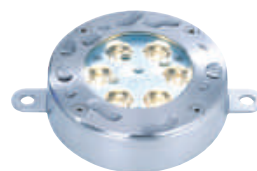
843056 RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698



SHARK I WW

- stainless steel
- dimensions H x Ø: 33 x 115 mm
- dimmable via optional controller
- incl. 10 m connection cable with WEIPU plug IP67



item	colour	colour temperature	light current
785016	silver coloured	3000 K	770 lm

CV	24 Volt	11,80 W	6 LED	Ra>80	30°	IP68
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accessories

- 872045** LED safety transformer dimmable | 24V DC | 60,0 W
872046 LED safety transformer dimmable | 24V DC | 150,0 W
843056 RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698

SHARK I RGB

- stainless steel
- dimensions H x Ø: 33 x 115 mm
- dimmable via optional controller
- incl. 10 m connection cable with WEIPU plug IP67



item	colour	colour temperature	light current
785017	silver coloured	RGB	400 lm

CV	24 Volt	15 W	6 LED	30°	3 CH	IP68
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accessories



- 872045** LED safety transformer dimmable | 24V DC | 60,00W
872046 LED safety transformer dimmable | 24V DC | 150,00 W
843058 RF RGB Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793
 additional controller and dimmer from page 735
 additional power supplies from page 698

FIARA

- stainless steel
- dimensions L x W x H x Ø: 95 x 106 x 150 x 95 mm
- socket L x W x H: 65 x 40 x 60 mm
- dimmable via optional controller
- incl. 10 m connection cable with WEIPU plug IP67



item	colour	colour temperature	light current
740005	 silver coloured	 3000 K	670 lm

CV	 24 Volt	10 W	COB	 1 LED	Ra>80	25°	 180°	IP68
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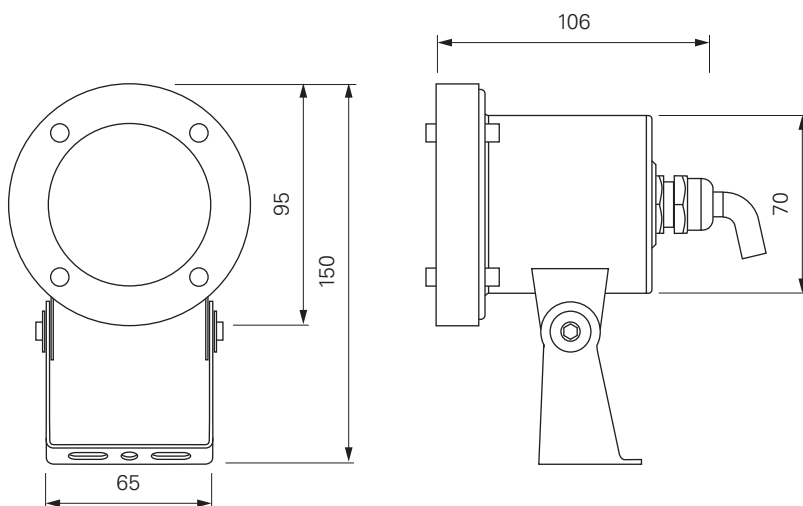
accessories

872045	LED safety transformer dimmable 24V DC 60,0 W
872046	LED safety transformer dimmable 24V DC 150,0 W
843056	RF Single Controller Set dimmable 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735



additional power supplies from page 698



FIARA

- stainless steel
- dimensions L x W x H x Ø: 127 x 120 x 195 x 127 mm
- socket L x W x H: 93 x 50 x 80 mm
- dimmable via optional controller
- incl. 10 m connection cable with WEIPU plug IP67



item	colour	colour temperature	light current
740006	 silver coloured	 3000 K	1200 lm

								
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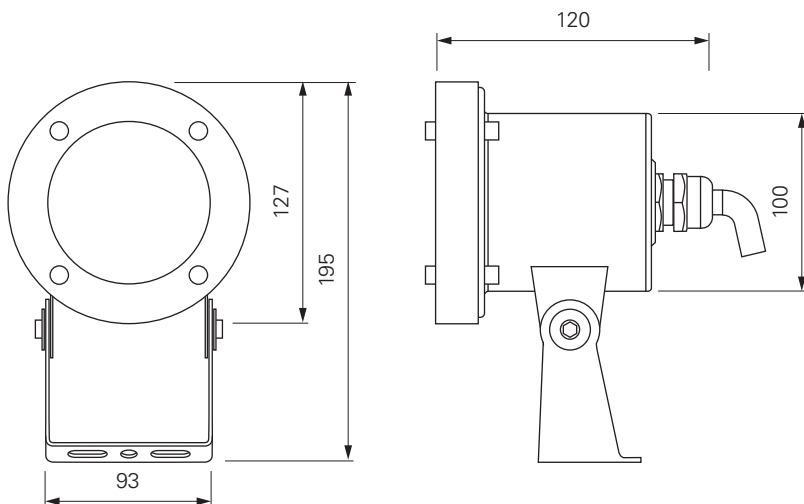
accessories

- 872045** LED safety transformer dimmable | 24V DC | 60,0 W
- 872046** LED safety transformer dimmable | 24V DC | 150,0 W
- 843056** RF Single Controller Set dimmable | 12/24/48V DC

suitable Weipu cables/connectors on page 791-793

additional controller and dimmer from page 735

additional power supplies from page 698






page 510




page 511




page 512




page 514



floodlight



FLOOD SMD 15 + 30 + 50

- aluminium diecast, glass
- incl. 1,2 m connection cable mit IP44 plug

suitable
power
luminaires
page 321
707130
707138-707033

item	colour		colour temp.	light current	dimensions L x W x H	socket L x W	power	light source
732147		silver	3000 K	1800 lm	170 x 144 x 27 mm	179 x 20 mm	15 W	36 LED
732149		silver	4000 K	1950 lm	170 x 144 x 27 mm	179 x 20 mm	15 W	36 LED
732148		black	3000 K	1325 lm	170 x 144 x 27 mm	179 x 20 mm	15 W	36 LED
732150		silver	3000 K	3600 lm	230 x 192,5 x 40,5 mm	237 x 25 mm	30 W	72 LED
732152		silver	4000 K	3900 lm	230 x 192,5 x 40,5 mm	237 x 25 mm	30 W	72 LED
732151		black	3000 K	3600 lm	230 x 192,5 x 40,5 mm	237 x 25 mm	30 W	72 LED
732153		silver	3000 K	4130 lm	290 x 244 x 40,5 mm	302 x 30 mm	50 W	108 LED
732155		silver	4000 K	4190 lm	290 x 244 x 40,5 mm	302 x 30 mm	50 W	108 LED
732154		black	3000 K	4130 lm	290 x 244 x 40,5 mm	302 x 30 mm	50 W	108 LED

220-240
Volt

SMD

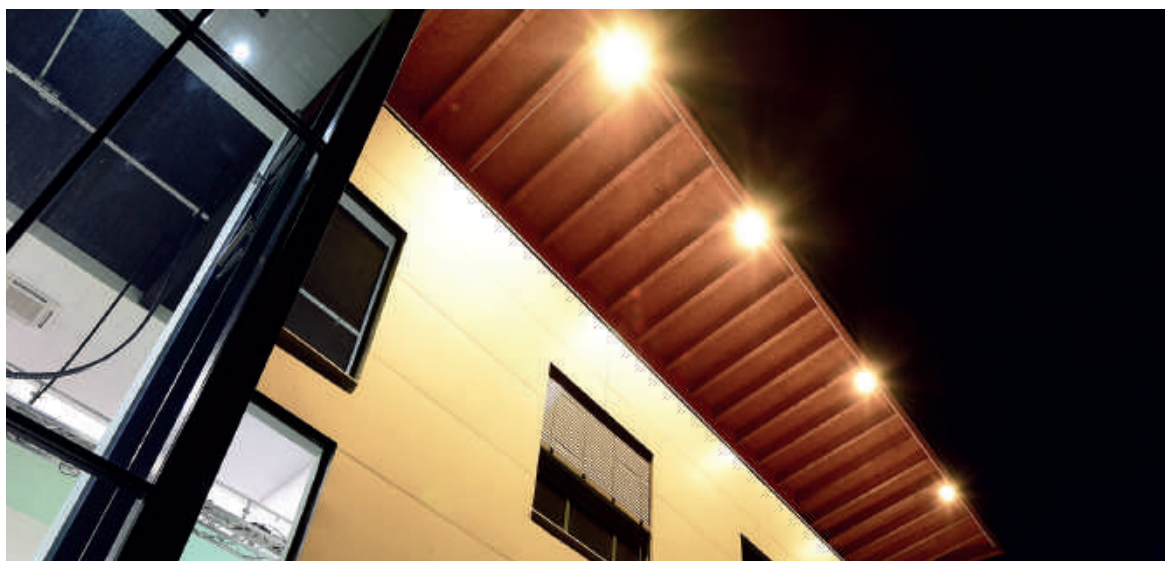
Ra>80

100°

IP65/
IP44

IK08

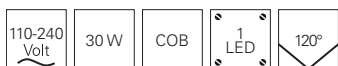
suitable mounting accessories for outdoor use from page 800
suitable energy distributors/plug-in socket towers on page 449-453



FLOOD COB 30/50/80 AMBER

- aluminium diecast / plastic
- incl. 1m connection cable with IP44 connector plug

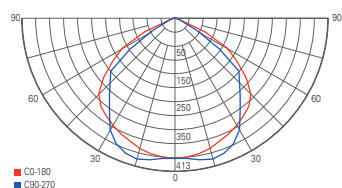
item	colour	colour temperature	light current	dimensions L x W x H	power
730464	■ anthracite	A 1700 K	710 lm	178 x 81 x 215 mm	30 W
730465	■ anthracite	A 1700 K	1255 lm	200 x 98 x 253 mm	50 W
730466	■ anthracite	A 1700 K	1285 lm	291 x 250 x 116 mm	80 W



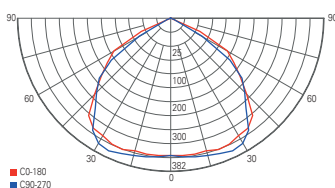
suitable mounting accessories for outdoor use from page 800
 suitable energy distributors/plug-in socket towers on page 449-453

accessories for 730464

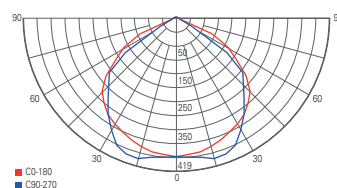
930659 wall bracket / display arm | black



light distribution curve



light distribution curve



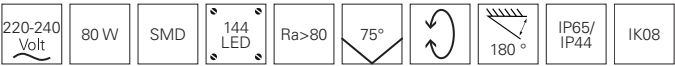
light distribution curve



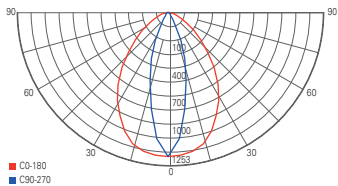
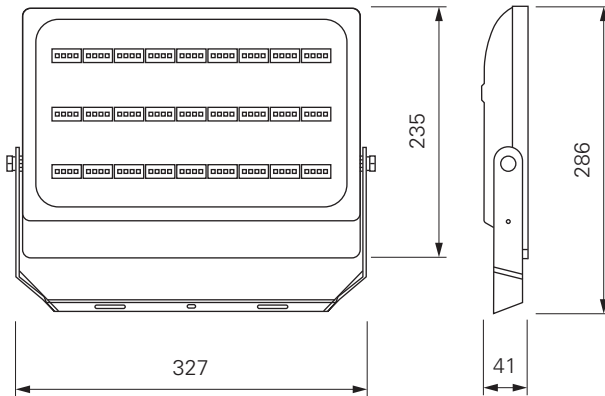
BRACHIUM

- aluminium diecast
- dimensions L x W x H: 316 x 286 x 41 mm
- socket L x W x H: 327 x 28 x 160 mm
- incl. 2 m connection cable with IP44 connector plug

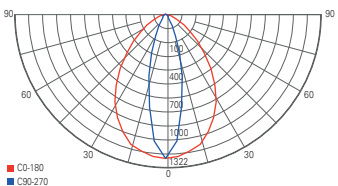
item	colour	colour temperature	light current
732064	black	3000 K	8100 lm
732105	black	4000 K	8400 lm



suitable mounting accessories for outdoor use from page 800
suitable energy distributors/plug-in socket towers on page 449-453



light distribution curve 732064



light distribution curve 732105



ATIK

The surface-mounted luminaires of the ATIK series are real power packs and deliver up to 40,000 lumens of light current in the light colours warm white, neutral white and cool white. Thanks to their especially flat construction, the ATIK spotlights can be installed in almost any location. The floodlights become even more flexible with the separately available anti-dazzle device and the optional protective front grid.



ATIK

- aluminium diecast
- dimensions L x W x H: 319 x 90 x 411 mm
- incl. 2 m connection cable with IP44 connector plug

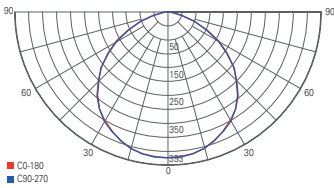
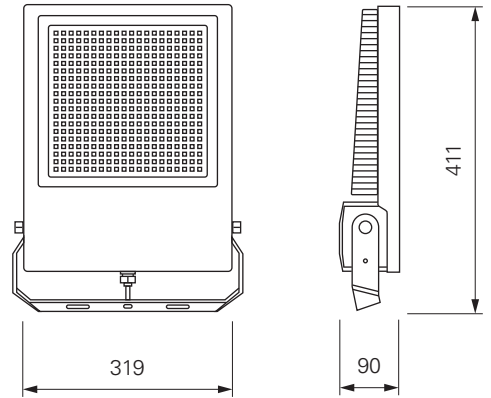
item	colour		colour temperature		light current	power	light source
732041		black		3000 K	17500 lm	150 W	418 LED
732096		black		4000 K	21350 lm	150 W	418 LED
732099		black		5000 K	20500 lm	150 W	418 LED
732043		black		3000 K	24200 lm	200 W	320 LED
732097		black		4000 K	28450 lm	200 W	320 LED
732100		black		5000 K	27400 lm	200 W	320 LED
732045		black		3000 K	26900 lm	240 W	320 LED
732098		black		4000 K	31800 lm	240 W	320 LED
732101		black		5000 K	31050 lm	240 W	320 LED
732102		black		4000 K	39900 lm	300 W	416 LED
732103		black		5000 K	39900 lm	300 W	416 LED

accessories

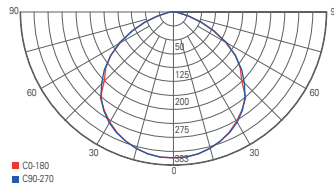
- 930410**anti-dazzle device | black | 122 mm
- 930411**protective grid metal | black | 57 mm

suitable mounting accessories for outdoor use from page 800
suitable energy distributors/plug-in socket towers on page 449-453

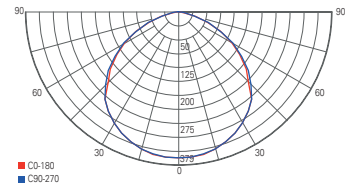




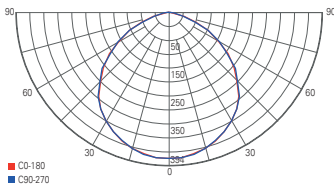
light distribution curve 732041



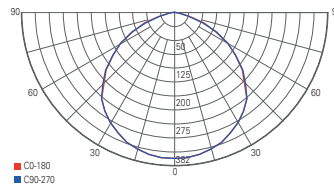
light distribution curve 732096



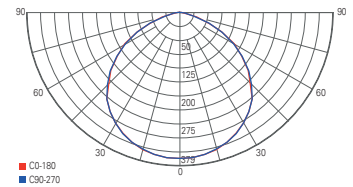
light distribution curve 732099



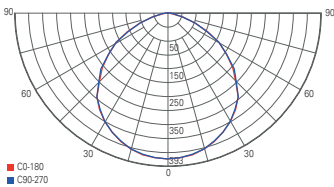
light distribution curve 732043



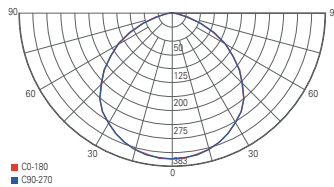
light distribution curve 732097



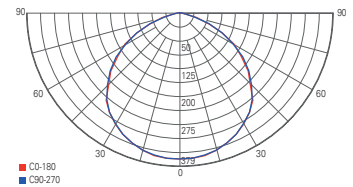
light distribution curve 732100



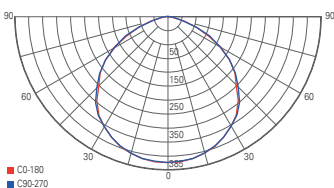
light distribution curve 732045



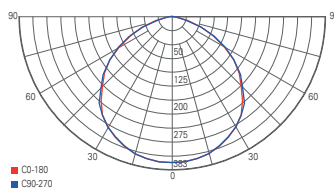
light distribution curve 732098



light distribution curve 732101



light distribution curve 732102



light distribution curve 732103



□ ■
page 518



■ □
page 519



■
page 519






display lights

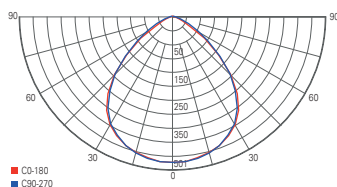


ATIS II

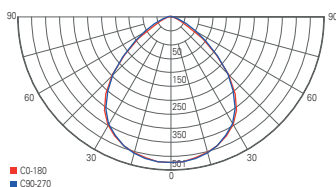
- aluminium diecast
- dimensions L x W: 526 x 144 mm
- socket H x Ø: 40 x 95 mm
- dimmable via phase control or phase cut-off
- rotating and swivelling luminaire head

item	colour	colour temperature	light current
688020	 white	 3000 K	1120 lm
688021	 anthracite	 3000 K	1120 lm

 220-240 Volt	 15 W	 1 LED	 Ra>80	 100°		 90°	 IP55
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light distribution curve 688020



light distribution curve 688021

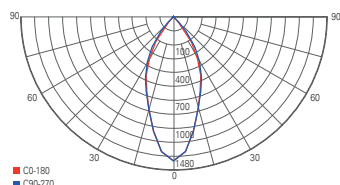




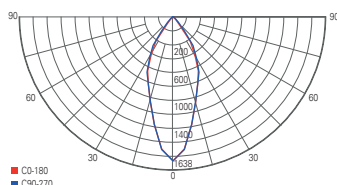
KEID

- aluminium diecast
- dimensions L x H x Ø: 120 x 580 x 75 mm
- socket H x Ø: 37 x 99 mm
- rotating and swivelling luminaire head

item	colour	colour temperature	light current	power
688019	dark grey	3000 K	800 lm	10 W
688024	dark grey	3000 K	1350 lm	20 W



light distribution curve 688019



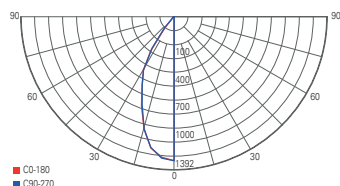
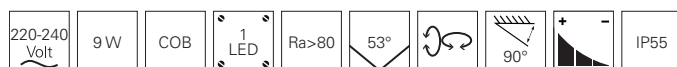
light distribution curve 688024



MOBBY II

- aluminium diecast
- dimensions L x H x Ø: 680 x 100 x 84 mm
- socket H x Ø: 34 x 95 mm
- dimmable via phase control or phase cut-off
- rotating and swivelling luminaire head

item	colour	colour temperature	light current
688008	anthracite	3000 K	810 lm



light distribution curve



ALUMINIUM PROFILES

- 522 linear light in 5 steps
- 524 aluminium profiles | overview
- 527 assembly for profiles and stripes
- 528 homogeneous light image
- 532 U-profiles | flat + high | built-in/built-on
- 544 T-profiles | flat + high | built-in
- 556 H- und groove-profiles
- 566 step/plinth/angle/corner-profiles | built-in/built-on
- 592 dry construction profiles
- 602 tile profiles
- 618 profiles for outdoor use | walkable/trafficable

LINEAR LIGHT IN 5 STEPS

STEP BY STEP TO BECOMING A LINEAR LIGHT PROFESSIONAL!

It has never been quicker and easier to put together an individually and perfectly coordinated linear light in max. 5 steps. Test how quickly and easily you can put your personal project into practice.

1

CHOOSE YOUR PROFILE

Whether for indoor or outdoor use, for wide or narrow LED stripes, whether the profile is to be should be low or high. Matching to this you can choose between different shapes and light transmittance of the covers.

2

CHOOSE THE RIGHT LED STRIPE

You can choose between strips for indoor or outdoor use, with one or more light colours, high-power strips for basic lighting or fewer lumens for ambient lighting. Various cut sizes and LED spacing also perfectly round off our range here.



3

SELECT THE REQUIRED POWER SUPPLY

In addition to the various protection classes for the respective place of use and voltages, you can choose from different designs and power classes. Our range is complemented by power supplies that can be dimmed directly or controlled via Dali, KNX or 1-10V.

4

DO YOU NEED A CONTROLLER TO STEER?

In this category, you can select the appropriate control controller or LED dimmer according to requirements and customer wishes. Whether control via radio, smartphone, DMX, Dali, etc. – almost no [control] wishes remain unfulfilled!



5

ACCESSORIES, MOUNTING MATERIAL & CO

In the last step, you will find everything that makes installation easier, faster and more comfortable and gives the linear desired light a perfect finish.



U-profiles
flat
from page 532



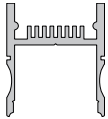
U-profiles
high
from page 532



T-profiles
flat
from page 544



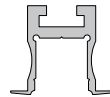
T-profiles
high
from page 544



H-Profil
high
page 556



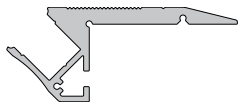
groove-profile
U-profile
page 558



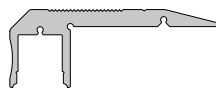
groove-profile
T-profile
page 560



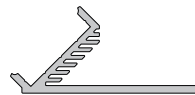
groove-profile
U-profile
page 562



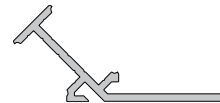
step-profile
built-on
page 566



step-profile
built-on
page 568



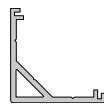
angle-profile
angle 45°
page 570



angle-profile
angle 135°
page 572



built-on-Profil
built-on | substructure
page 576



corner-profile
built-on
page 578



corner-profile
built-on
from page 580



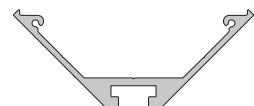
socket-profile
built-on
page 574



corner-profile
built-on | built-in
page 582



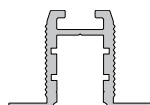
corner-profiles
built-on
from page 584



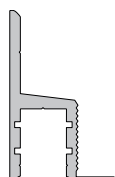
corner-profile
built-on
page 588



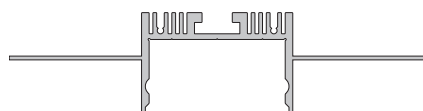
dry construction profile
wall cove
page 592



dry construction profile
wall, ceiling
page 594

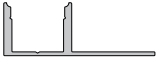


dry construction profile
ceiling cove
page 596

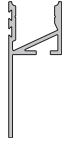


dry construction profile
wall, ceiling
page 598

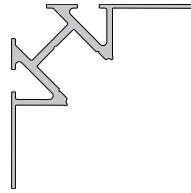
aluminium profiles



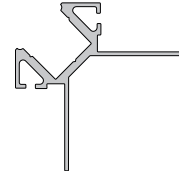
tile profiles
built-in | closing
from page 602



tile profile
closing
page 606



tile profiles
inside corner
from page 608



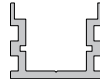
tile profiles
outside corner
from page 612



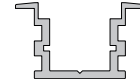
profile for outdoor
built-in | built-on
page 618



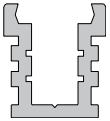
profile for outdoor
built-in
page 620



profile for outdoor
built-in | built-on
page 622



profile for outdoor
built-in
page 624



profiles for outdoor
built-in | passable
page 626



ASSEMBLY FOR PROFILES & STRIPES

We provide our products individually made to measure on request.
You will receive the prices on request.



989100 – service package I – profile cut

profile is shortened to desired length, tolerance ± 1 mm | sawing loss 4 mm

989105 – drill hole end cap / profile

hole for cable outlet in end cap or profile



989200 – service package II – cover cut

cover is shortened to desired length, tolerance ± 1 mm | sawing loss 4 mm



989300 – service package III – stripe cut

LED stripe is adapted to desired length, taking into account segment and maximum total length, including soldering of a cable lead of the desired length and open, tinned wire ends

989305 – cable – connecting cable / cores 1 channel

989310 – cable – connecting cable / cores 2 channel

989315 – cable – connecting cable / cores 3 + 4 channel

989320 – cable – mini cable / cores 1 - 4 channel

989325 – cable – connecting cable / cores 5 channel

989301 – 2nd connecting cable

attachment of a 2nd connecting cable / cores for further connection with open tinned wire ends

989302 – connecting cable

attaching / soldering a fixed connection line / cores between 2 stripe pieces
[max. 1m connection line / cores incl., a longer connection will be charged by the metre]
original length and max. total length of the strip to be operated may not be exceeded by sections
be exceeded

989350 – IP surcharge – sealing stripe

sealing a shortened IP stripe / gluing an end cap



989400 – service package IV – complete assembly

bringing together and assembling all components into a finished luminaire
incl. function test and cable flag
[for desired length, please add 2cm to the cut length of the LED stripe segment
for connection space, length tolerance ± 2 mm]



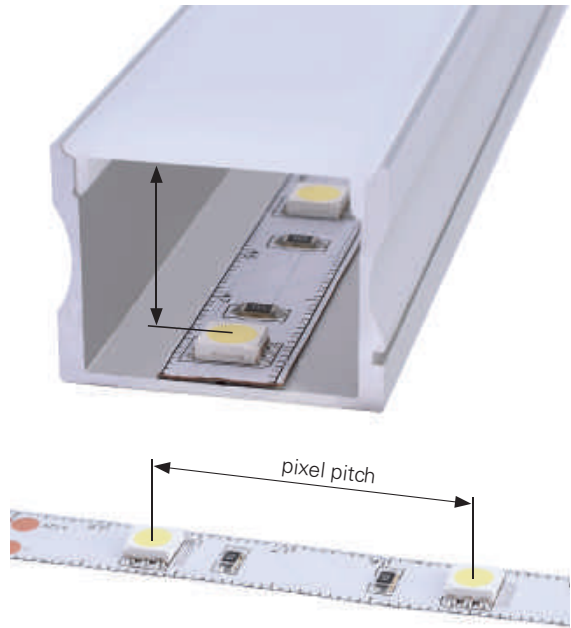
HOMOGENEOUS LIGHT IMAGE

How to achieve a homogeneous light image

In combination with a milky 40% cover and a matching LED stripe, a homogeneous light image can be created. The distance [pixel pitch] between the LEDs and the cover is decisive.

The rule of thumb here is:

The distance between the LEDs should be smaller than the distance between the LEDs and the cover.



PROFILE DESCRIPTION

mounting type: A = built-on
E = built-in

Width of the series [10 profile] / of
the matching LED stripe

AU - 01 - 10

basic form

series

TRANSLUCENCY / LIGHT TRANSMISSION

95% clear

75% mat

40% milky

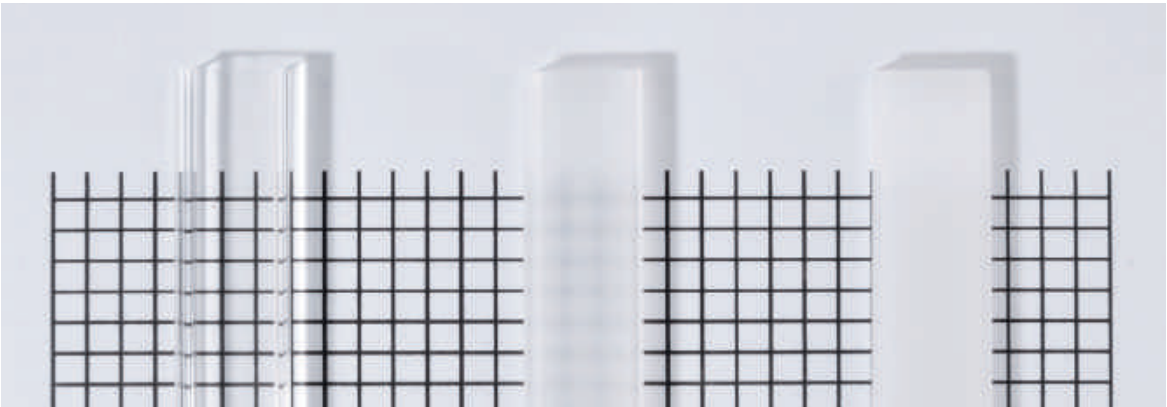


Illustration of various LED stripes with different pixel pitches in combination with three different light transmittances in the covers. This small selection clearly illustrates the optical differences of some LED stripes in combination with different covers.

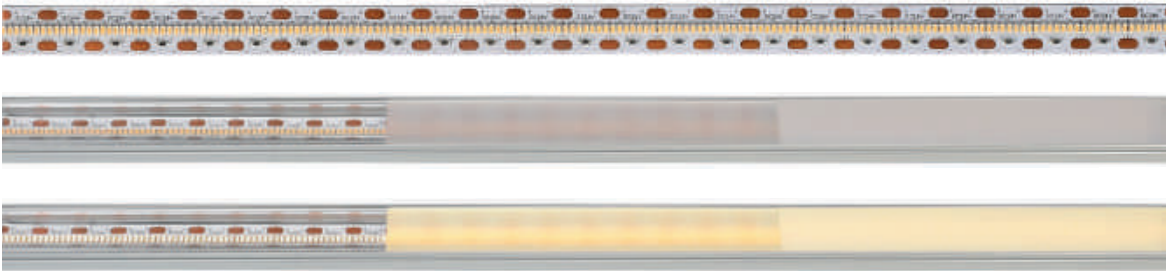
120 LED/m
cutting option 50 mm / 6 LED



240 LED/m
cutting option 25 mm / 6 LED



700LED/m
cutting option 10 mm / 7 LED



COB 480 LED/m
cutting option 50 mm / 24 LED





With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg







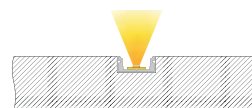
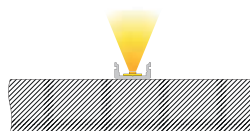
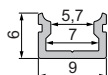
U- and T-profiles

The profiles of these series are available in various designs. Thanks to their universal profile shape, they can be used flexibly in almost all areas. Thanks to their profile construction, they are ideally suited for the cover cut edges.

AU-01-05





flat U-profile | 5 mm
for LED stripes up to 5,7 mm width

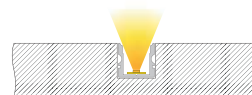
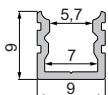
item	colour	dimensions L
970080	 aluminium anodized	1m
970081	 aluminium anodized	2m
970083	 black	2m
970085	 white	2m




AU-02-05

high U-profile | 5 mm
for LED stripes up to 5,7 mm width

item	colour	dimensions L
970180	 aluminium anodized	1m
970181	 aluminium anodized	2m
970183	 black	2m
970185	 white	2m





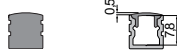



covers | PMMA [polymethylmethacrylat]
for 5 mm profiles







	clear	mat	milky
			
1m	983550		983554
2m	983551		983555
3m			983556







			
1m			984054
2m			984055

			
1m			984554
2m			984555

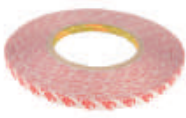
end caps set | 2 pieces
for 5 mm profiles

			
 white	978660		978670
 grey	978661		978671
 black	978662		978672

			
 white	979160		979170
 grey	979161		979171
 black	979162		979172







			
 white	979660		979670
 grey	979661		979671
 black	979662		979672

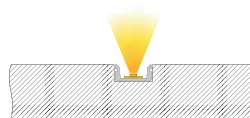
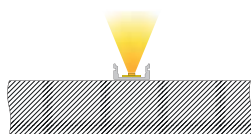
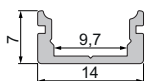
930345 3M double-sided tape | 50 m x 8 mm



AU-01-08






flat U-profile | 8 mm
for LED stripes up to 9,3 mm width

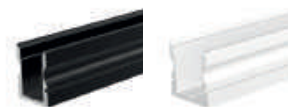
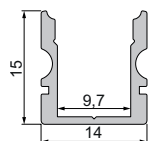
item	colour	dimensions L
970000	 aluminium anodized	1m
970001	 aluminium anodized	2m
970008	 aluminium anodized	3m
970003	 black	2m
970005	 white	2m
970007	 aluminium brushed	2m




AU-02-08

high U-profile | 8 mm
for LED stripes up to 9,3 mm width


item	colour	dimensions L
970100	 aluminium anodized	1m
970101	 aluminium anodized	2m
970108	 aluminium anodized	3m
970103	 black	2m
970105	 white	2m




covers | PMMA [polymethylmethacrylat]
for 8 mm profiles

	clear	mat	milky
			
1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008

			
1m	983500	983502	983504
2m	983501	983503	983505
3m			983506

			
1m		984002	984004
2m		984003	984005

			
1m		984502	984504
2m		984503	984505

end caps set | 2 pieces
for 8 mm profiles

 white
 grey
 black

978000
978001
978002

 white
 grey
 black

978500
978501
978502

 white
 grey
 black

979080
979081
979082

 white
 grey
 black

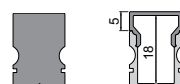
979580
979581
979582



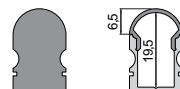
978040
978041
978042



978540
978541
978542



979100
979101
979102



979600
979601
979602

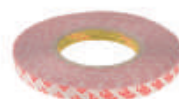
987002 fixation clamp 08 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotal]
set, 2 pieces | matching fixation clamp
must be ordered separately








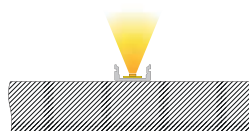
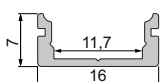
930347 3M double-sided tape | 50 m x 12 mm



AU-01-10







flat U-profile | 10 mm
for LED stripes up to 11,3 mm width

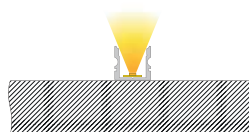
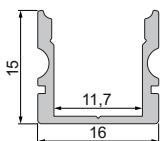
item	colour	dimensions L
970020	 aluminium anodized	1m
970021	 aluminium anodized	2m
970028	 aluminium anodized	3m
970029	 aluminium anodized	4m
970023	 black	2m
970025	 white	2m
970027	 aluminium brushed	2m




AU-02-10

high U-profile | 10 mm
for LED stripes up to 11,3 mm width


item	colour	dimensions L
970120	 aluminium anodized	1m
970121	 aluminium anodized	2m
970128	 aluminium anodized	3m
970129	 aluminium elovxiert	4m
970123	 black	2m
970125	 white	2m





covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

	clear	mat	milky
			
1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

			
1m	983510	983512	983514
2m	983511	983513	983515
3m	983516	983517	983518
4m	983560	983561	983562

			
1m		984012	984014
2m		984013	984015
3m		984017	984018
4m		984010	984011

			
1m		984512	984514
2m		984513	984515
3m		984517	984518
4m		984510	984511

			
1m	985010		
2m	985011		
3m	985016		

end caps set | 2 pieces
for 10 mm profiles

 white
 grey
 black

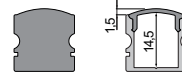
978010
978011
978012



978050
978051
978052

 white
 grey
 black

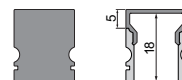
978510
978511
978512



978550
978551
978552

 white
 grey
 black

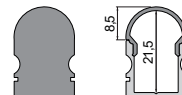
979000
979001
979002



979020
979021
979022

 white
 grey
 black

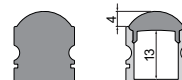
979500
979501
979502



979520
979521
979522

 white
 grey
 black

980000
980001
980002



980010
980011
980012

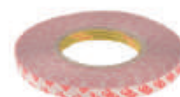
987004 fixation clamp 10 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotable]
set, 2 pieces | matching fixation clamp
must be ordered separately



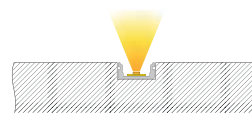
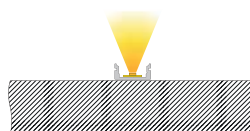
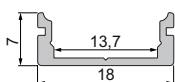
930348 3M double-sided tape | 50 m x 15 mm



AU-01-12

flat U-profile | 12 mm
for LED stripes up to 13,3 mm width

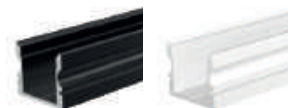
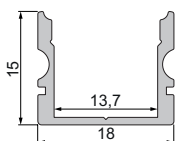
item	colour	dimensions L
970040	aluminium anodized	1m
970041	aluminium anodized	2m
970048	aluminium anodized	3m
970043	black	2m
970045	white	2m
970047	aluminium brushed	2m




AU-02-12

high U-profile | 12 mm
for LED stripes up to 13,3 mm width


item	colour	dimensions L
970140	aluminium anodized	1m
970141	aluminium anodized	2m
970148	aluminium anodized	3m
970143	black	2m
970145	white	2m
970147	aluminium brushed	2m



covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

	clear	mat	milky
			
1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026





			
1m	983520	983522	983524
2m	983521	983523	983525
3m	983527		983526

			
1m		984022	984024
2m		984023	984025
3m			984026





			
1m		984522	984524
2m		984523	984525
3m			984526

end caps set | 2 pieces
for 12 mm profiles





 white
 grey
 black

			
978020		978060	
978021		978061	
978022		978062	





 white
 grey
 black

			
978520		978560	
978521		978561	
978522		978562	

 white
 grey
 black

			
979010		979030	
979011		979031	
979012		979032	

 white
 grey
 black

			
979510		979530	
979511		979531	
979512		979532	

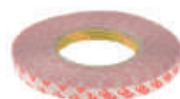
987006 fixation clamp 12 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotal]
set, 2 pieces | matching fixation clamp
must be ordered separately








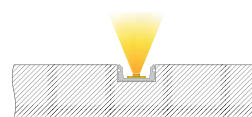
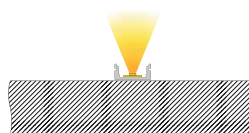
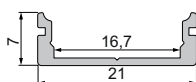
930348 3M double-sided tape | 50 m x 15 mm



AU-01-15






flat U-profile | 15 mm
for LED stripes up to 16,3 mm width

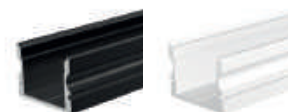
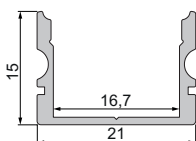
item	colour	dimensions L
970060	 aluminium anodized	1m
970061	 aluminium anodized	2m
970068	 aluminium anodized	3m
970063	 black	2m
970065	 white	2m




AU-02-15


high U-profile | 15 mm
for LED stripes up to 16,3 mm width


item	colour	dimensions L
970160	 aluminium anodized	1m
970161	 aluminium anodized	2m
970168	 aluminium anodized	3m
970163	 black	2m
970165	 white	2m




covers | PMMA [polymethylmethacrylat]
for 15 mm profiles

	clear	mat	milky
			
1m	983030	983032	983034
2m	983031	983033	983035
3m	983038	983037	983036

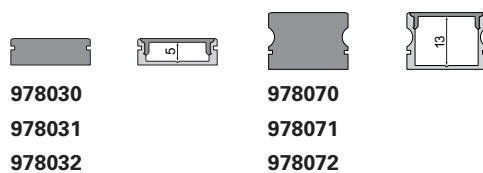
			
1m	983530	983532	983534
2m	983531	983533	983535
3m		983539	983536

			
1m		984032	984034
2m		984033	984035
3m			984036

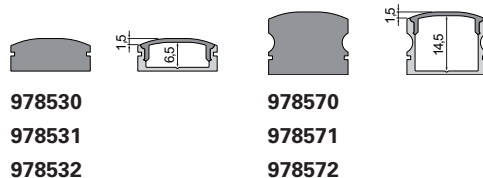
			
1m		984532	984534
2m		984533	984535

end caps set | 2 pieces
for 15 mm profiles

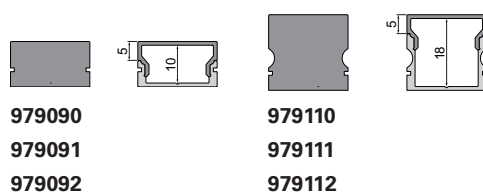
 white
 grey
 black



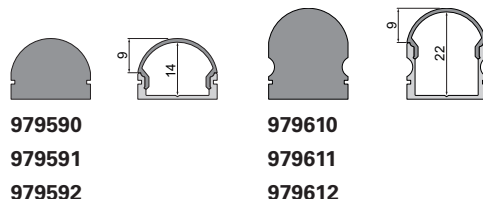
 white
 grey
 black



 white
 grey
 black



 white
 grey
 black



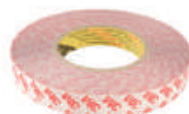
987008 fixation clamp 15 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotable]
set, 2 pieces | matching fixation clamp
must be ordered separately



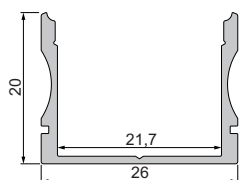
930349 3M double-sided tape | 50 m x 20 mm



AU-02-20

high U-profile | 20 mm
for LED stripes up to 21,3 mm width

item	colour	dimensions L
970201	■ aluminium anodized	2m
970202	■ aluminium anodized	3m



With the kind support of Friese Elektrotechnik, Eetenheim

covers | PMMA [polymethylmethacrylat]
for 20 mm profiles

clear mat milky



1m **983040** **983044**

2m **983041** **983045**

3m **983046**



1m **984044**

2m **984045**



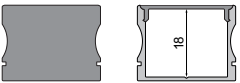
1m **984544**

2m **984545**

end caps set | 2 pieces
for 20 mm profiles

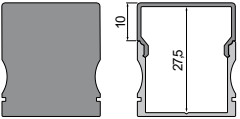
grey

978161



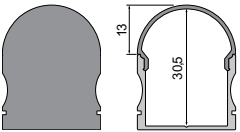
grey

978351



grey

978361



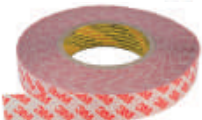
987010 fixation clamp 20 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotable]
set, 2 pieces | matching fixation clamp
must be ordered separately






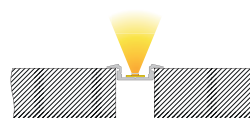
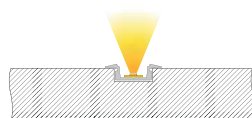
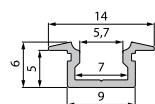
930350 3M double-sided tape | 50 m x 25 mm



ET-01-05




flat built-in-T-profile | 5 mm
for LED stripes up to 5,7 mm width

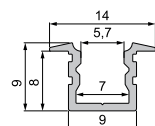
item	colour	dimensions L
975081	 aluminium anodized	2m
975083	 black	2m
975085	 white	2m




ET-02-05

high built-in-T-profile | 5 mm
for LED stripes up to 5,7 mm width

item	colour	dimensions L
975181	 aluminium anodized	2m
975183	 black	2m
975185	 white	2m





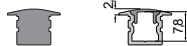

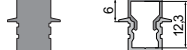

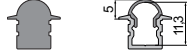









covers | PMMA [polymethylmethacrylat]
for 5 mm profiles

	clear	mat	milky
			
1m	983550		983554
2m	983551		983555
3m			983556

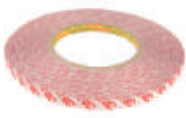
			
1m			984054
2m			984055

			
1m			984554
2m			984555

end caps set | 2 pieces
for 5 mm profiles





		
		
		
 white	978680	978690
 grey	978681	978691
 black	978682	978692
 white	979180	979190
 grey	979181	979191
 black	979182	979192
 white	979680	979690
 grey	979681	979691
 black	979682	979692

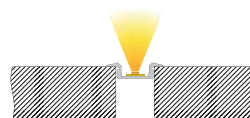
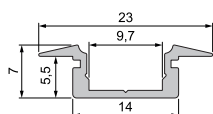
930345 3M double-sided tape | 50 m x 8 mm



ET-01-08





flat built-in-T-profile | 8 mm
for LED stripes up to 9,3 mm width

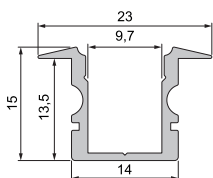
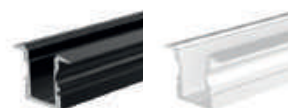
item	colour	dimensions L
975001	 aluminium anodized	2m
975008	 aluminium anodized	3m
975003	 black	2m
975005	 white	2m




ET-02-08

high built-in-T-profile | 8 mm
for LED stripes up to 9,3 mm width


item	colour	dimensions L
975101	 aluminium anodized	2m
975108	 aluminium anodized	3m
975103	 black	2m
975105	 white	2m




covers | PMMA [polymethylmethacrylat]
for 8 mm profiles


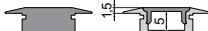
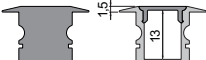






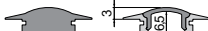
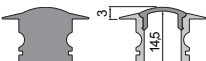






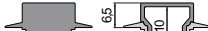
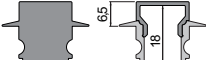







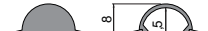
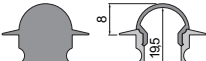



	clear	mat	milky
			
1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008

			
1m	983500	983502	983504
2m	983501	983503	983505
3m			983506

			
1m		984002	984004
2m		984003	984005

			
1m		984502	984504
2m		984503	984505

end caps set | 2 pieces
for 8 mm profiles

	white		978080		978120
	grey		978081		978121
	black		978082		978122
	white		978580		978620
	grey		978581		978621
	black		978582		978622
	white		979120		979140
	grey		979121		979141
	black		979122		979142
	white		979620		979640
	grey		979621		979641
	black		979622		979642

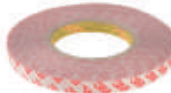
987002 fixation clamp 08 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotal]
set, 2 pieces | matching fixation clamp
must be ordered separately








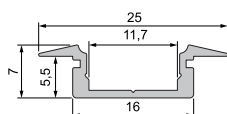
930347 3M double-sided tape | 50 m x 12 mm



ET-01-10






flat built-in-T-profile | 10 mm
for LED stripes up to 11,3 mm width

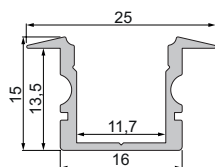
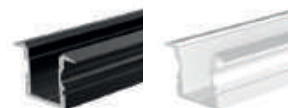
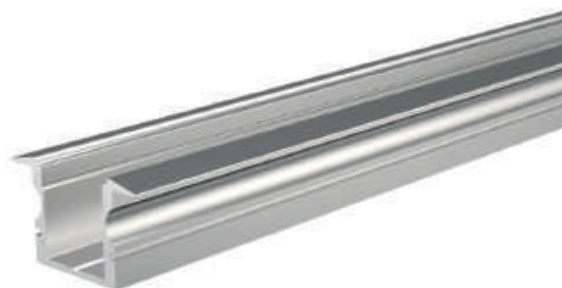
item	colour	dimensions L
975021	 aluminium anodized	2m
975028	 aluminium anodized	3m
975029	 aluminium anodized	4m
975023	 black	2m
975025	 white	2m








ET-02-10

high built-in-T-profile | 10 mm
for LED stripes up to 11,3 mm width

item	colour	dimensions L
975121	 aluminium anodized	2m
975128	 aluminium anodized	3m
975129	 aluminium anodized	4m
975123	 black	2m
975125	 white	2m

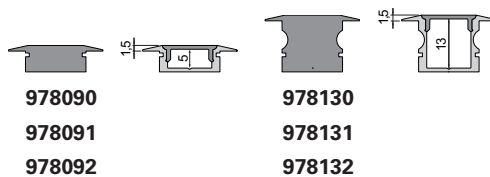


covers | PMMA [polymethylmethacrylat] for 10 mm profiles

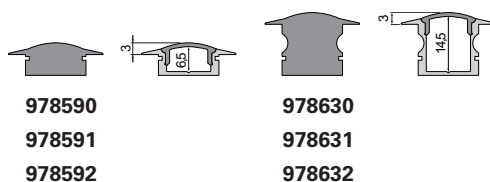
	clear	mat	milky
			
1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062
			
1m	983510	983512	983514
2m	983511	983513	983515
3m	983516	983517	983518
4m	983560	983561	983562
			
1m		984012	984014
2m		984013	984015
3m		984017	984018
4m		984010	984011
			
1m		984512	984514
2m		984513	984515
3m		984517	984518
4m		984510	984511
			
1m	985010		
2m	985011		
3m	985016		

end caps set | 2 pieces
for 10 mm profiles

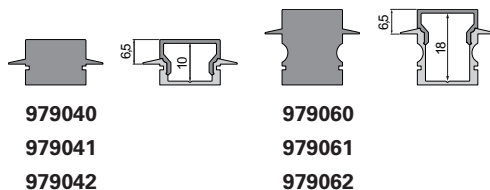
 white
 grey
 black



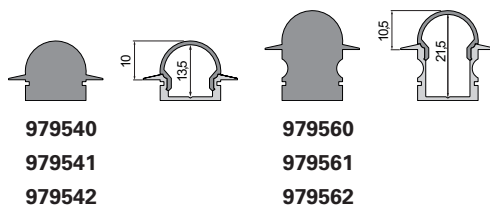
 white
 grey
 black



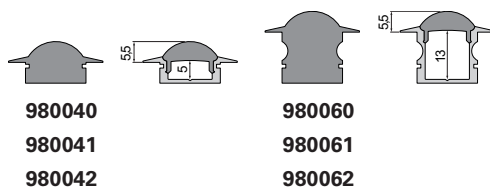
 white
 grey
 black



 white
 grey
 black



 white
 grey
 black



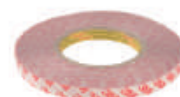
987004 fixation clamp 10 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotal]
set, 2 pieces | matching fixation clamp
must be ordered separately






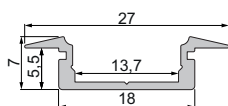
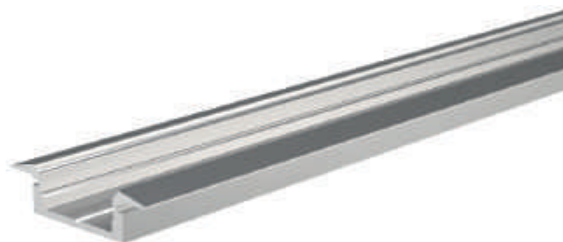
930348 3M double-sided tape | 50 m x 15 mm



ET-01-12





flat built-in-T-profile | 12 mm
for LED stripes up to 13,3 mm width

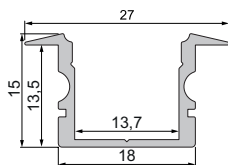
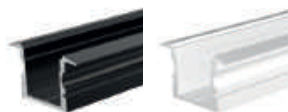
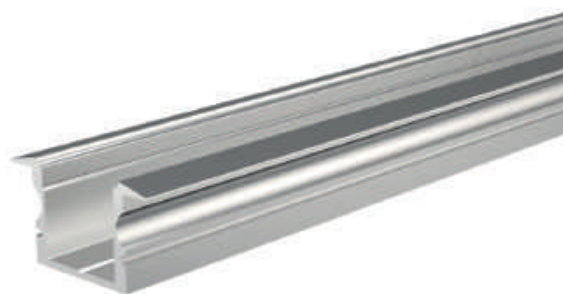
item	colour	dimensions L
975041	 aluminium anodized	2m
975043	 black	2m
975045	 white	2m




ET-02-12

high built-in-T-profile | 12 mm
for LED stripes up to 13,3 mm width


item	colour	dimensions L
975141	 aluminium anodized	2m
975148	 aluminium anodized	3m
975143	 black	2m
975145	 white	2m



covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

	clear	mat	milky
			
1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026

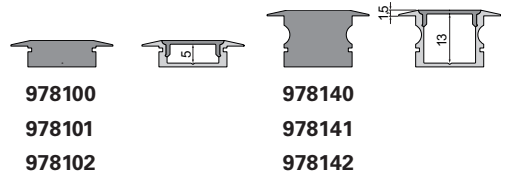
			
1m	983520	983522	983524
2m	983521	983523	983525
3m	983527		983526

			
1m		984022	984024
2m		984023	984025
3m			984026

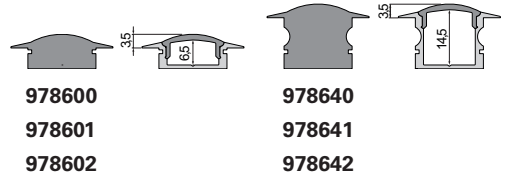
			
1m		984522	984524
2m		984523	984525
3m			984526

end caps set | 2 pieces
for 12 mm profiles

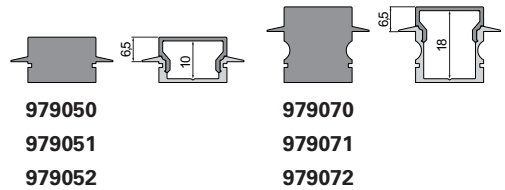
 white
 grey
 black



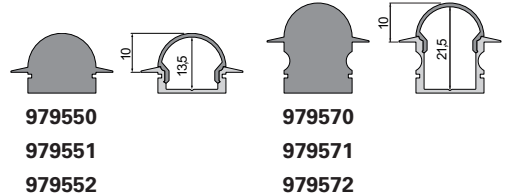
 white
 grey
 black



 white
 grey
 black



 white
 grey
 black



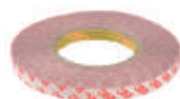
987006 fixation clamp 12 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotal]
set, 2 pieces | matching fixation clamp
must be ordered separately






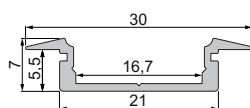
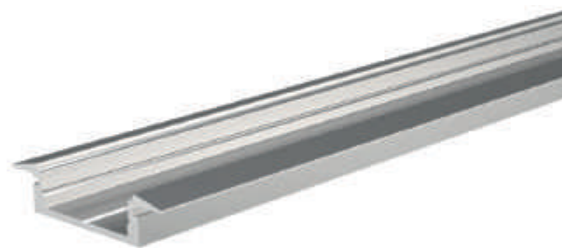
930348 3M double-sided tape | 50 m x 15 mm



ET-01-15





flat built-in-T-profile | 15 mm
for LED stripes up to 16,3 mm width

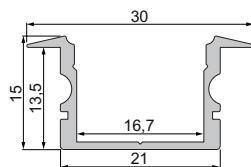
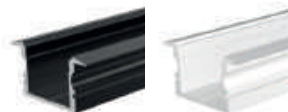
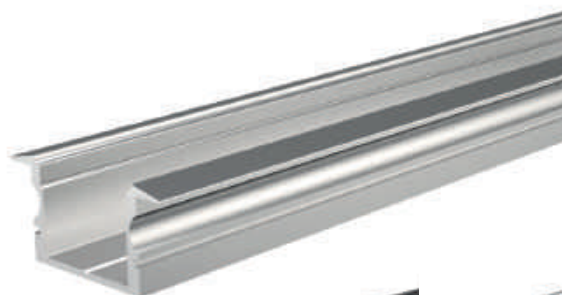
item	colour	dimensions L
975061	 aluminium anodized	2m
975063	 black	2m
975065	 white	2m




ET-02-15


high built-in-T-profile | 15 mm
for LED stripes up to 16,3 mm width


item	colour	dimensions L
975161	 aluminium anodized	2m
975168	 aluminium anodized	3m
975163	 black	2m
975165	 white	2m




covers | PMMA [polymethylmethacrylat]
for 15 mm profiles

	clear	mat	milky
			
1m	983030	983032	983034
2m	983031	983033	983035
3m	983038	983037	983036

			
1m	983530	983532	983534
2m	983531	983533	983535
3m		983539	983536

			
1m		984032	984034
2m		984033	984035
3m			984036

			
1m		984532	984534
2m		984533	984535

end caps set | 2 pieces
for 15 mm profiles

 white
 grey
 black



978110 **978150**
978111 **978151**
978112 **978152**

 white
 grey
 black



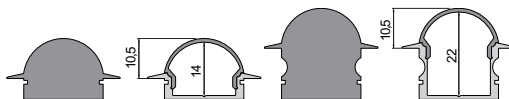
978610 **978650**
978611 **978651**
978612 **978652**

 white
 grey
 black



979130 **979150**
979131 **979151**
979132 **979152**

 white
 grey
 black



979630 **979650**
979631 **979651**
979632 **979652**

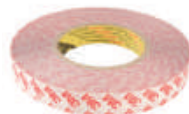
987008 fixation clamp 15 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotable]
set, 2 pieces | matching fixation clamp
must be ordered separately



930349 3M double-sided tape | 50 m x 20 mm







With the kind support of BEST/Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg



H- und groove-profiles

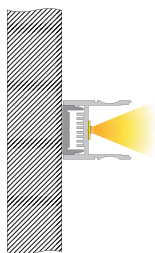
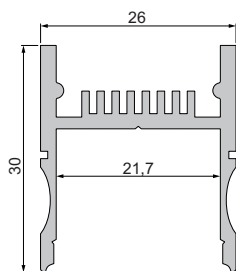
Groove and H-profiles are offered with a comprehensive range of mounting accessories and are hard to beat in terms of versatility. The range of accessories includes cable suspensions, tension springs, sliding blocks and much more.

AH-01-20

H-profile with cooling fins and mounting profile | 20 mm
for LED stripes up to 21,3 mm width



item	colour	dimensions L
970261	 aluminium anodized	2m
970262	 aluminium anodized	3m



With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg

covers | PMMA [polymethylmethacrylat]
for 20 mm profiles

clear mat milky



1m **983040** **983044**

2m **983041** **983045**

3m **983046**



1m **984044**

2m **984045**

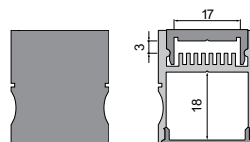


1m **984544**

2m **984545**

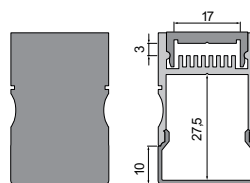
end caps set | 2 pieces
for 20 mm profiles

grey



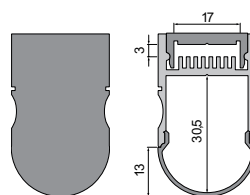
978311

grey



979241

grey

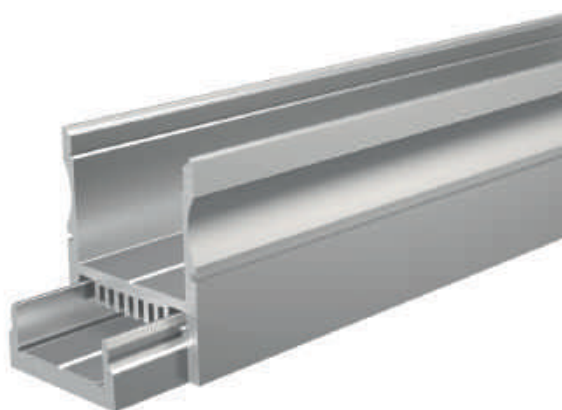
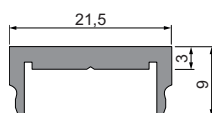


979741

MOUNTING / CARRIER PROFILE FOR H-PROFILE 20 MM

for AH-01-20

970770 1m aluminium natural

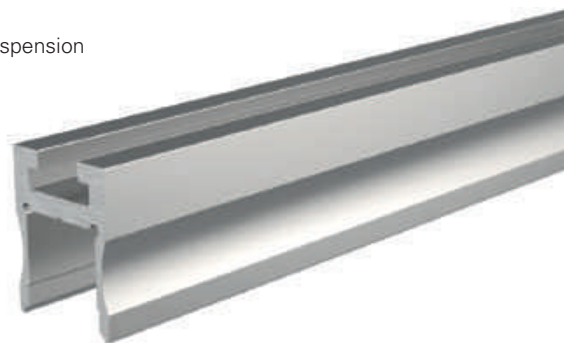


930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

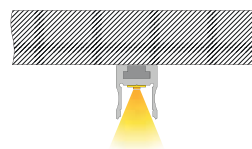
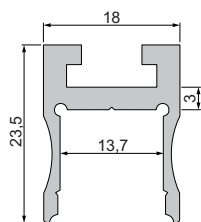


AU-03-12

groove profiles for pendulum | 12 mm | suitable for rope suspension
for LED stripes up to 13,3 mm width




item	colour	dimensions L
970231	aluminium anodized	2m




With the kind support of Friese Elektrotechnik, Ettenheim

covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky

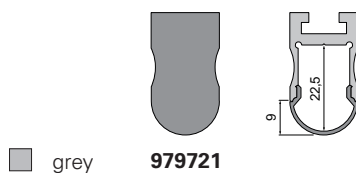
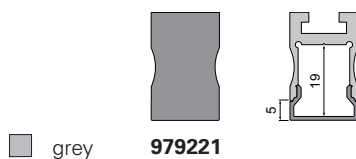
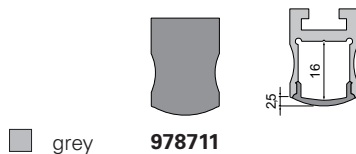
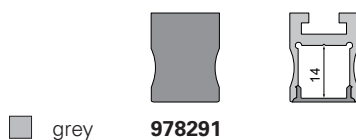
			
1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026

			
1m	983520	983522	983524
2m	983521	983523	983525
3m	983527		983526

			
1m		984022	984024
2m		984023	984025
3m			984026

			
1m		984522	984524
2m		984523	984525
3m			984526

end caps set | 2 pieces
for 12 mm profiles



987060 wire suspension, pivotable, 2m | set | 2 pieces
For the installation of the wire suspension you need, depending on the profile, the universal sliding block 987020.

987020 universal sliding block/straight connector
set | 2 pieces

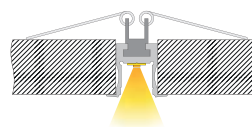
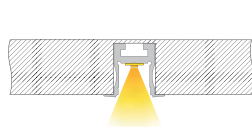
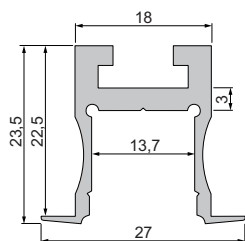


ET-04-12

groove-built-in-T-profile | 12 mm
for LED stripes up to 13,3 mm width




item	colour	dimensions L
975231	aluminium anodized	2m




covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky

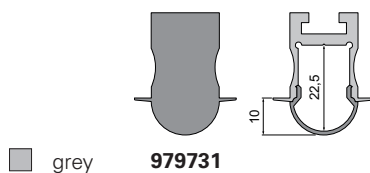
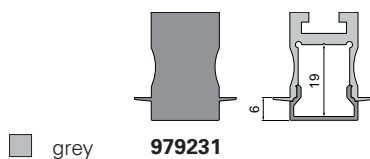
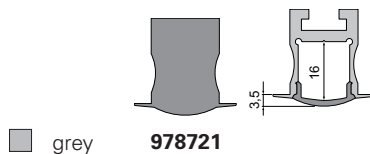
			
1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026

			
1m	983520	983522	983524
2m	983521	983523	983525
3m	983527		983526

			
1m	984022	984024	
2m	984023	984025	
3m		984026	

			
1m	984522	984524	
2m	984523	984525	
3m		984526	

end caps set | 2 pieces
for 12 mm profiles



end caps set | 2 pieces | aluminium



987040 sliding block with springset
set | 2 pieces





987020 universal sliding block/straight connector
set | 2 pieces



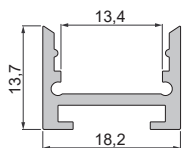
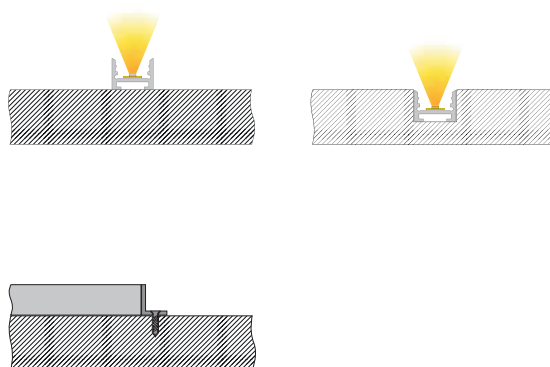
AU-10-12

groove-U-profile | 12 mm
for LED stripes up to 13 mm width



item	colour	dimensions L
970280	 aluminium anodized	2m
970281	 aluminium anodized	3m
970284	 white	2m
970285	 white	3m

- multifunction
- pendulum
- concealed mounting
- extendable through corner / longitudinal connectors



With the kind support of Friese Elektrotechnik, Ettenheim

covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky

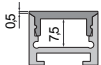


2m **983090**
3m **983091**

end caps set | 2 pieces | aluminium
for 12 mm profiles

 silver **980020**

 silver **980021**



980020



980021



980023 mountings clip | Set | 2 pieces



987025 sliding block | straight connector



987026 sliding block | 120° corner connector



987027 sliding block | 90° corner connector





With the kind support of Albtherme Waldbronn / Ziegler Technics buer@ziegler-technics.de



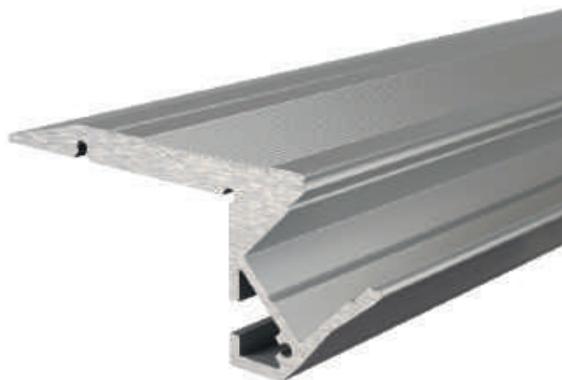
step-, socket-, angle-, corner-profiles

The perfect light is not always planned from the very beginning. With the mounting and corner profiles, you can also integrate linear light at a later stage.

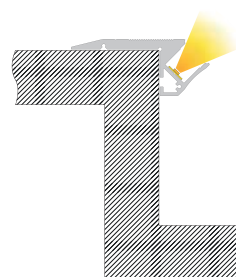
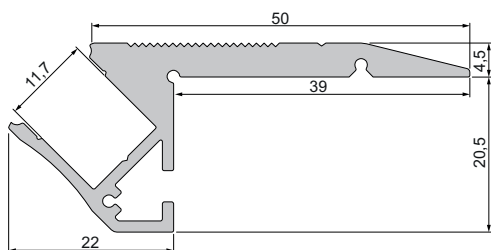
AL-01-10

step-profile | 10 mm

for LED stripes up to 11,3 mm width



item	colour	dimensions L
970503	aluminium anodized	2m
970502	aluminium anodized	3m



With the kind support of SH-Lichttechnik, Prüflingen und Becks Reutlingen

covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

clear mat milky

1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

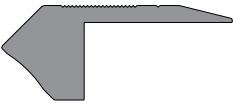


walkable | PC [polycarbonate]

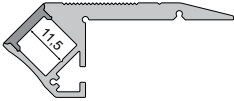
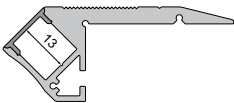
1m	983080
2m	983081
3m	983082

end caps set | right + left
for 10 mm profiles

grey



978191



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



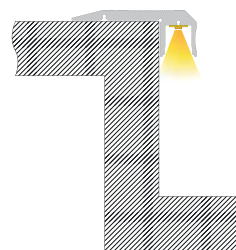
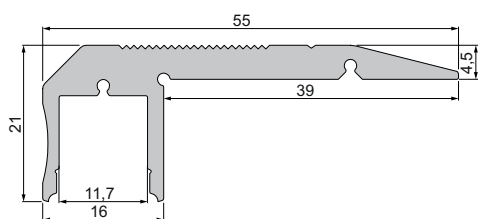
AL-02-10

step-profile | 10 mm

for LED stripes up to 11,3 mm width



item	colour	dimensions L
970520	■ aluminium anodized	1m
970523	■ aluminium anodized	2m
970522	■ aluminium anodized	3m



With the kind support of Elektro Grün, Neustadt an der Weinstraße

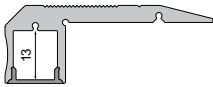
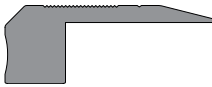
covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

clear mat milky



1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

end caps set | right + left
for 10 mm profiles



 grey

978201

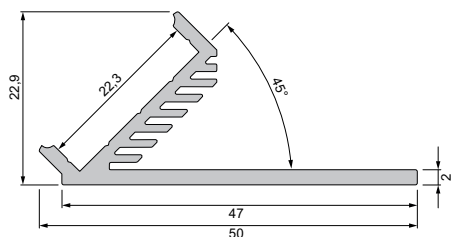
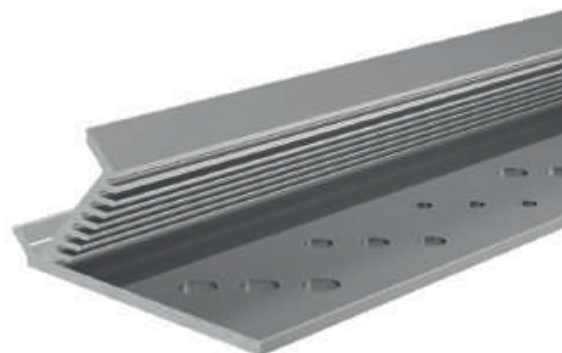
930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



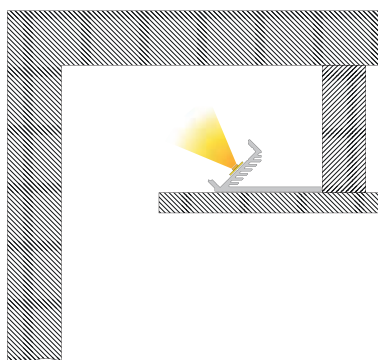
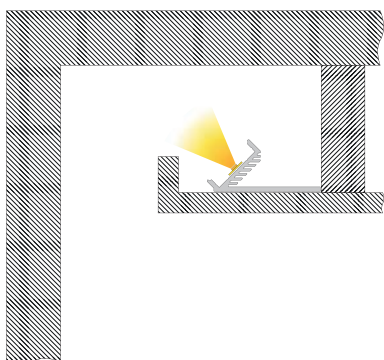
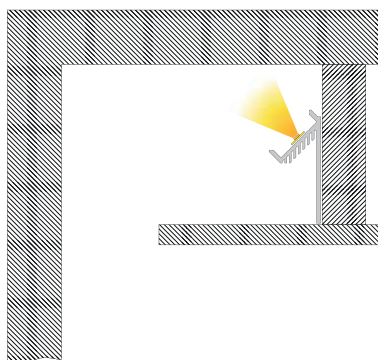
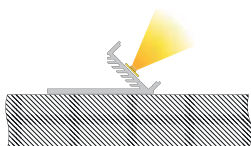
AV-01-20

angle-profile 45° for coving | with cooling fins on one side | 22 mm
for LED stripes up to 22 mm width


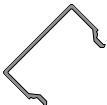

item	colour	dimensions L
970460	■ aluminium anodized	2m

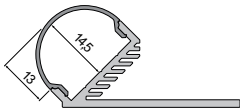
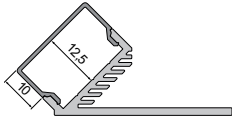
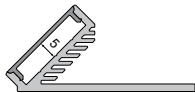


pre-punched drill / screw holes [Ø 3; 4 und 5 mm]
for easier mounting



covers | PMMA [polymethylmethacrylat]
for 22 mm profiles

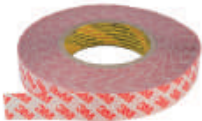
	clear	mat	milky
			
1m	983040		983044
2m	983041		983045
3m			983046
			
1m			984044
2m			984045
			
1m			984544
2m			984545



930105 310ml cartridge, white | glue+sealing power



930350 3M double-sided tape | 50 m x 25 mm

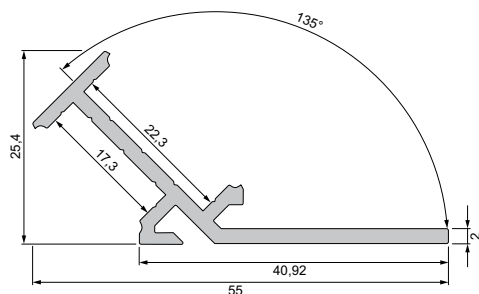


930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

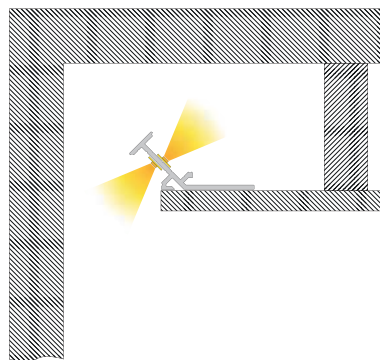
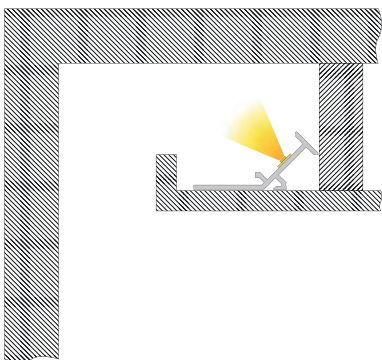
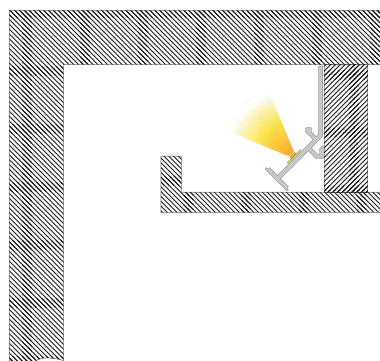
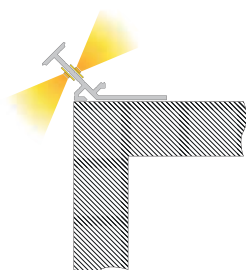
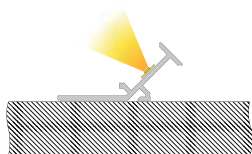


AV-02-20




angle-profile 135° for coving | double-sided | 20 mm
for LED stripes up to 22 / 17 mm width

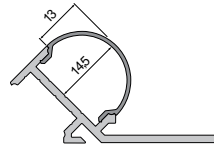
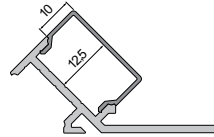
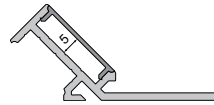


pre-punched drill / screw holes [Ø 3; 4 und 5 mm]
for easier mounting







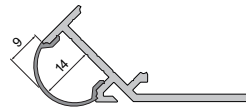
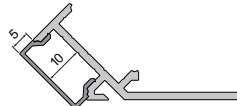
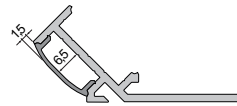
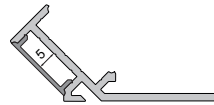
20er covers | PMMA [polymethylmethacrylat]

	clear	mat	milky
			
1m	983040		983044
2m	983041		983045
3m			983046
			
1m			984044
2m			984045
			
1m			984544
2m			984545



15er covers | PMMA [polymethylmethacrylat]

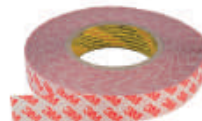
			
1m	983030	983032	983034
2m	983031	983033	983035
3m	983038	983037	983036
			
1m	983530	983532	983534
2m	983531	983533	983535
3m		983539	983536
			
1m		984032	984034
2m		984033	984035
3m			984036
			
1m		984532	984534
2m		984533	984535



930105 310ml cartridge, white | glue+sealing power



930350 3M double-sided tape | 50 m x 25 mm



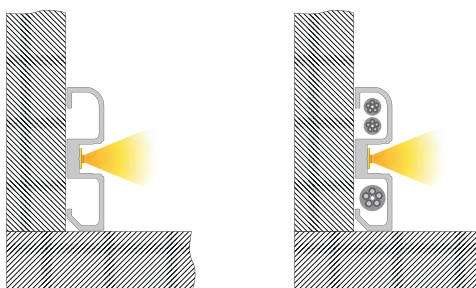
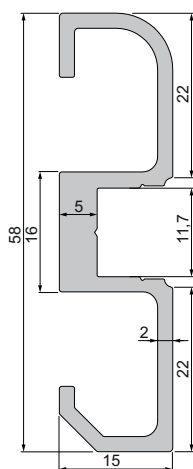
930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



AM-02-10

socket-profile | 10 mm
for LED stripes up to 11,3 mm width

item	colour	dimensions L
970602	■ aluminium anodized	2m
970600	■ aluminium anodized	3m
970601	■ black	3m



covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

clear mat milky



1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

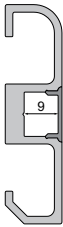



1m	983510	983512	983514
2m	983511	983513	983515
3m	983516	983517	983518
4m	983560	983561	983562

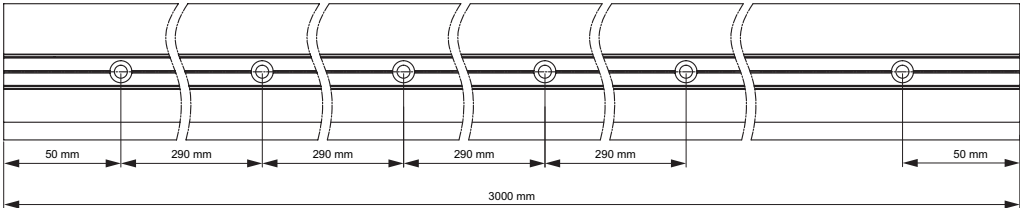
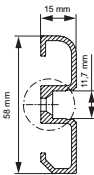
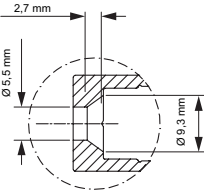


1m	984012	984014
2m	984013	984015
3m	984017	984018
4m	984010	984011

end caps set | right + left



 grey	978241
 black	978242



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

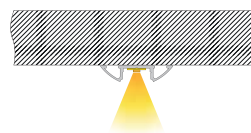
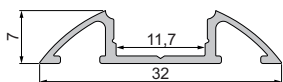


AM-01-10

built-on / substructure-profile | ultraflach, H: 7 mm | 10 mm
for LED stripes up to 11,3 mm width



item	colour	dimensions L
970301	aluminium anodized	2m
970308	aluminium anodized	3m
970303	black	2m
970305	white	2m



With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg

covers | PC [polycarbonate]
for 10 mm profiles

clear mat milky



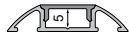
1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062



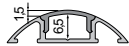
1m	983510	983512	983514
2m	983511	983513	983515
3m	983516	983517	983518
4m	983560	983561	983562

end caps set | 2 pieces
for 10 mm profiles

	white	978700
	grey	978701
	black	978702



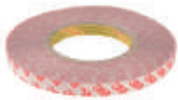
	grey	980541
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930105 310ml cartridge, white | glue+sealing power



930348 3M double-sided tape | 50 m x 15 mm



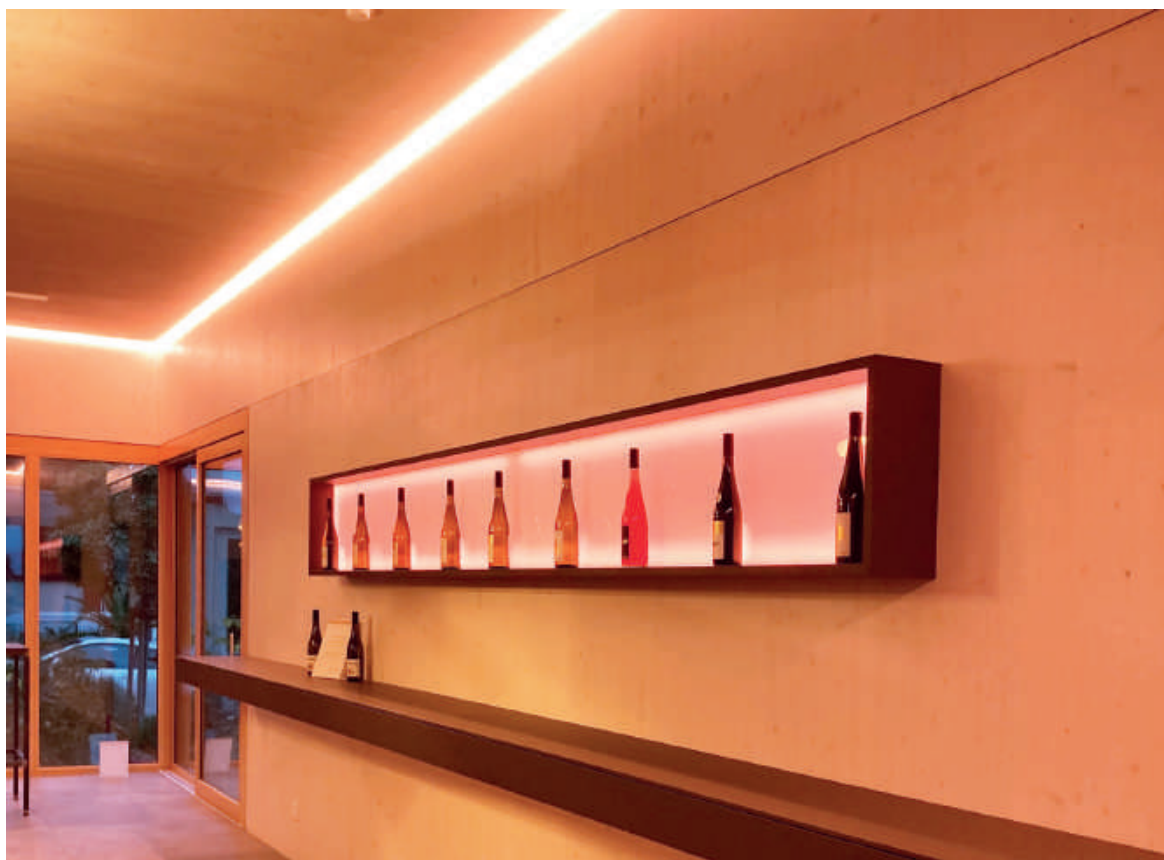
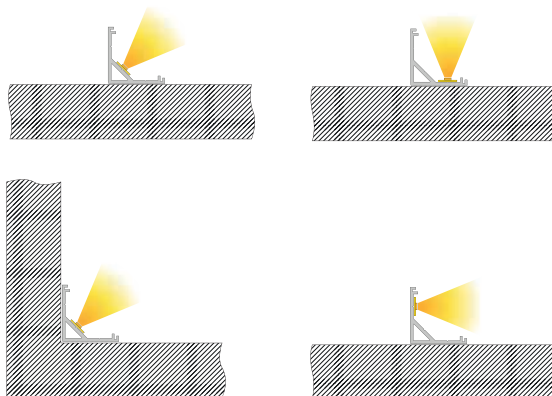
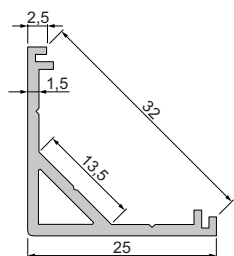
930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



AV-03-12

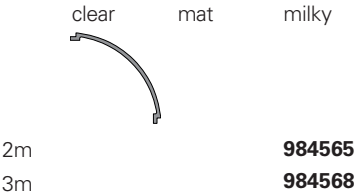
corner-profile | 12 mm
for LED stripes up to 13,3 mm width

item	colour	dimensions L
970433	■ aluminium anodized	2m
970431	■ aluminium anodized	2,5m
970434	■ aluminium anodized	3m
970437	□ white	2m
970438	□ white	3m

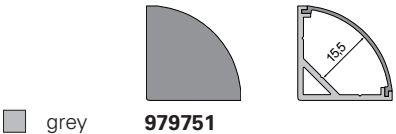


With the kind support of Elektro Grün, Neustadt an der Weinstraße

covers | PC [polycarbonate]
for 12 mm profiles



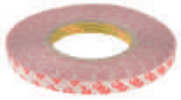
end caps set | 2 pieces
for 12 mm profiles



930105 310ml cartridge, white | glue+sealing power



930348 3M double-sided tape | 50 m x 15 mm



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



AV-01-10

corner-profile | 10 mm
for LED stripes up to 11,3 mm width



item	colour	dimensions L
970401	■ aluminium anodized	2m
970404	■ aluminium anodized	3m
970403	□ white	2m

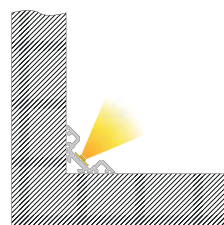
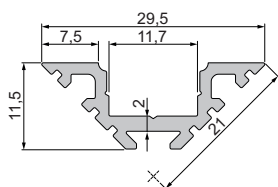


Foto: Daniel Vießer · Architekturfotografie, Karlsruhe

covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

clear mat milky



1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062



1m	983510	983512	983514
2m	983511	983513	983515
3m	983516	983517	983518
4m	983560	983561	983562



1m		984012	984014
2m		984013	984015
3m		984017	984018
4m		984010	984011



1m		984512	984514
2m		984513	984515
3m		984517	984518
4m		984510	984511



1m	985010	
2m	985011	
3m	985016	

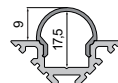
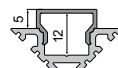
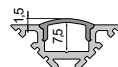
end caps set | 2 pieces
for 10 mm profiles

 white
 grey



978170

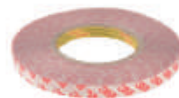
978171



930105 310ml cartridge, white | glue+sealing power



930348 3M double-sided tape | 50 m x 15 mm

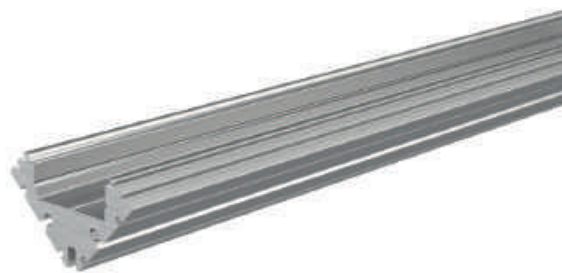


930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

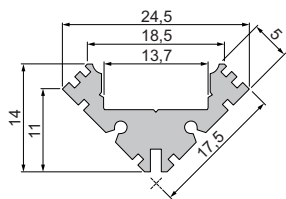


EV-04-12

corner-profile | 12 mm
for LED stripes up to 13,3 mm width



item	colour	dimensions L
975411	■ aluminium anodized	2m
975412	■ aluminium anodized	3m



With the kind support of Elektro Grün, Neustadt an der Weinstraße

covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky



1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026



1m	983520	983522	983524
2m	983521	983523	983525
3m	983527		983526



1m		984022	984024
2m		984023	984025
3m			984026



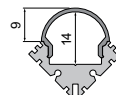
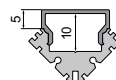
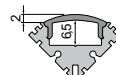
1m		984522	984524
2m		984523	984525
3m			984526

end caps set | 2 pieces
for 12 mm profiles

 grey



978341



987006 fixation clamp 12 | set consisting of 2 pieces



987080 universal mounting clip brackets [pivotable]
set, 2 pieces | matching fixation clamp
must be ordered separately



930105 310ml cartridge, white | glue+sealing power



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

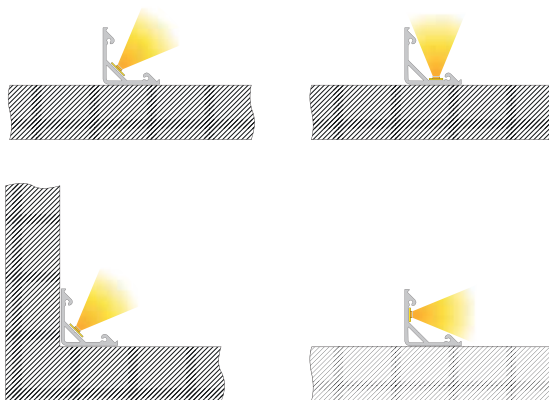
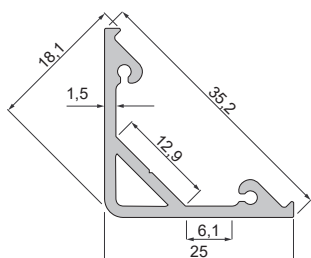


AV-05-12

corner-profile | 12 mm
for LED stripes up to 12,5 mm width



item	colour	dimensions L
970550	■ aluminium anodized	2m
970551	■ aluminium anodized	3m



With the kind support of Altherme Waldbrunn / Ziegler Technics buero@ziegler-technics.de

covers | PC [polycarbonate]
for 12 mm profiles

clear mat milky



2m
3m

983100
983101



2m
3m

984570
984571

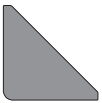


2m
3m

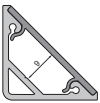
985570
985571

end caps set | 2 pieces | aluminium
for 12 mm profiles

■ silver



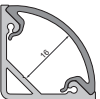
978370



■ silver



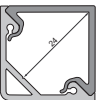
979760



■ silver



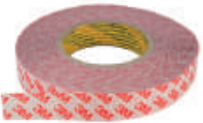
980550



930105 310ml cartridge, white | glue+sealing power



930350 3M double-sided tape | 50 m x 25 mm



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



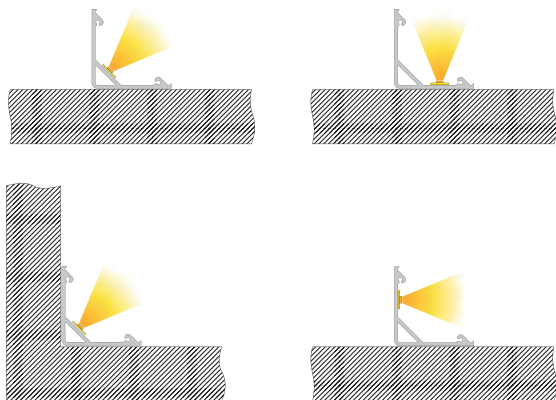
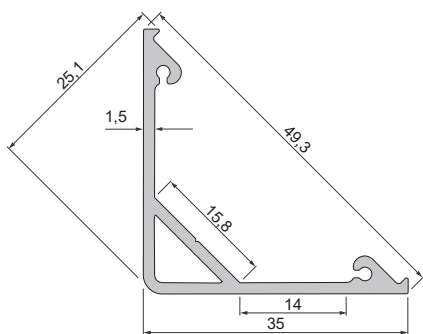
AV-05-15

corner-profile | 15 mm

for LED stripes up to 15,4 mm width



item	colour	dimensions L
970560	■ aluminium anodized	2m
970561	■ aluminium anodized	3m



covers | PC [polycarbonate]
for 15 mm profiles

clear mat milky



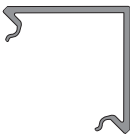
2m
3m

983110
983111



2m
3m

984580
984581

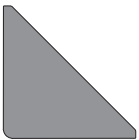


2m
3m

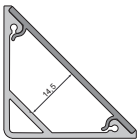
985580
985581

end caps set | 2 pieces | aluminium
for 15 mm profiles

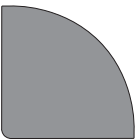
■ silver



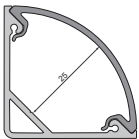
978380



■ silver



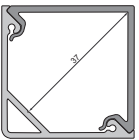
979770



■ silver



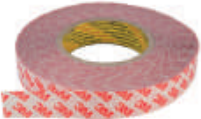
980560



930105 310ml cartridge, white | glue+sealing power



930350 3M double-sided tape | 50 m x 25 mm



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw

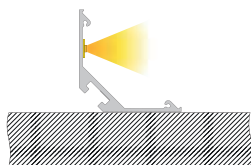
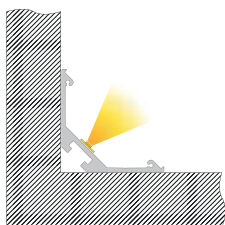
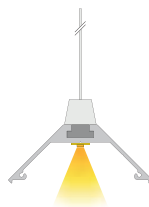
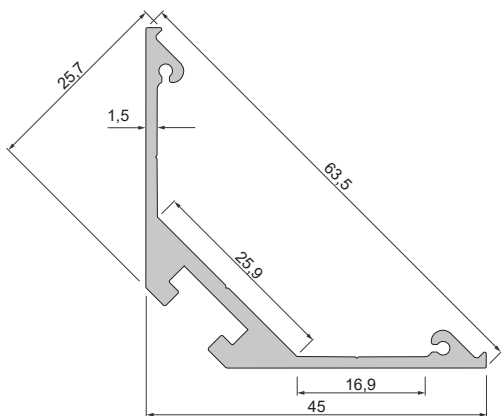


AV-05-25

corner-profile | suitable for rope suspension | 25 mm
for LED stripes up to 25,5 mm width



item	colour	dimensions L
970570	■ aluminium anodized	2m
970571	■ aluminium anodized	3m



covers | PC [polycarbonate]
for 25 mm profiles

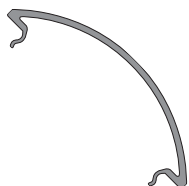
clear mat milky



2m
3m

983120

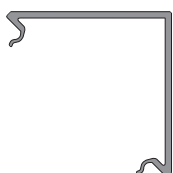
983121



2m
3m

984590

984591



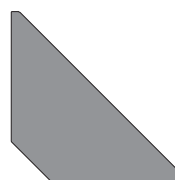
2m
3m

985590

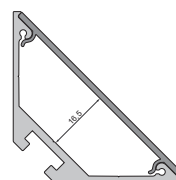
985591

end caps set | 2 pieces | aluminium
for 25 mm profiles

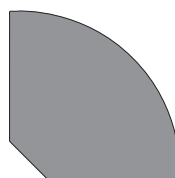
■ silver



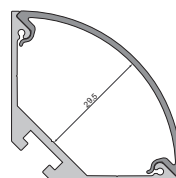
978390



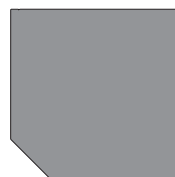
■ silver



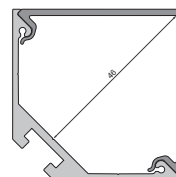
979780



■ silver



980570



987060 wire suspension, pivotable, 2m | set | 2 pieces
For the installation of the wire suspension you need, depending on the profile, the universal sliding block 987020.



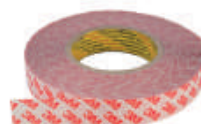
987020 universal sliding block/straight connector
set | 2 pieces



930105 310ml cartridge, white | glue+sealing power



930350 3M double-sided tape | 50 m x 25 mm



930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw





With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg

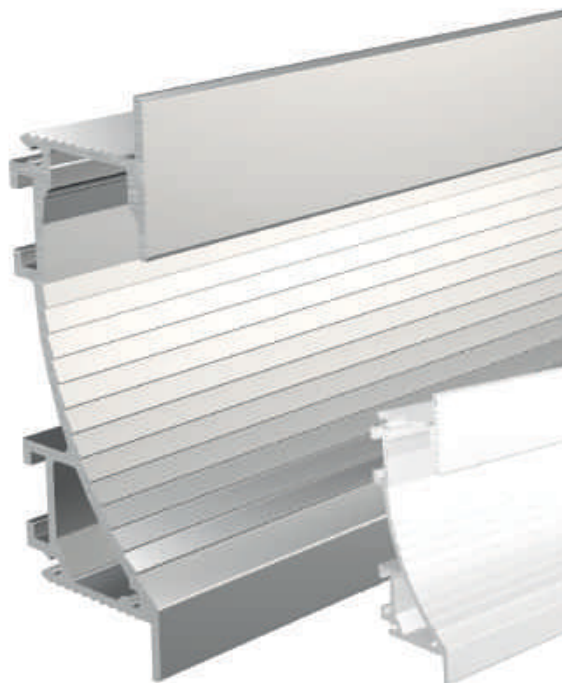


dry construction profiles

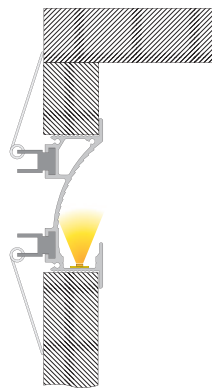
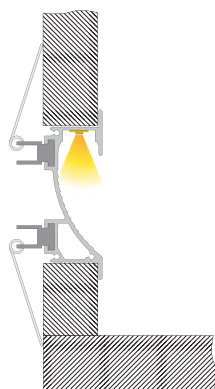
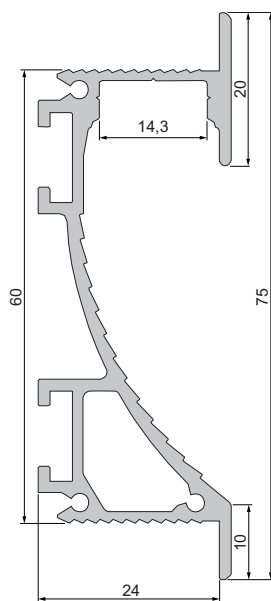
Our dry construction profiles offer you full creative freedom. Redefine linear light – whether as a primary light or for accent lighting.

EL-02-12

dry construction profile for wall coving | 12 mm
for LED stripes up to 14 mm width



item	colour	dimensions L
975491	■ aluminium anodized	2m
975496	■ aluminium anodized	3m
975495	□ white	2m



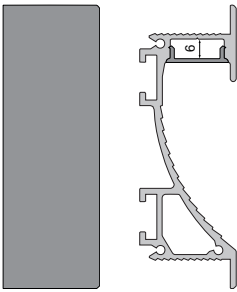
covers | PMMA [polymethylmethacrylat]
for 12 mm profiles



clear mat milky



1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026

end caps set | right + left



 white **978250**
 grey **978251**

end caps set | right + left | aluminium



 silver **978252**

930105 310ml cartridge, white | glue+sealing power



987040 sliding block with springs
set | 2 pieces

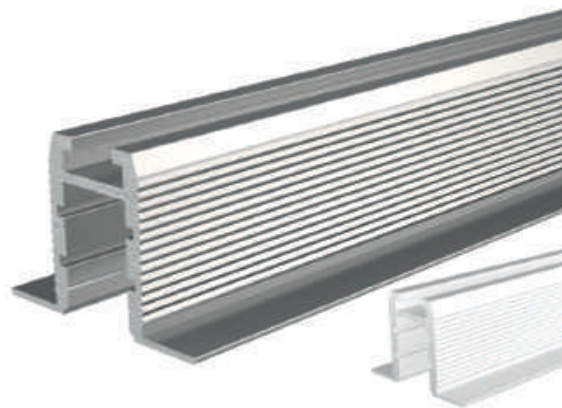


987020 universal sliding block/straight connector
set | 2 pieces

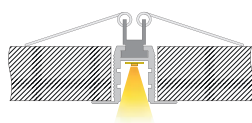
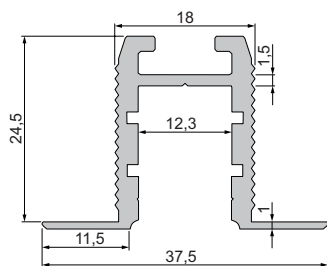


ET-03-10

dry construction-built-in-T-profile | 10 mm
for LED stripes up to 12 mm width




item	colour	dimensions L
975471	aluminium anodized	2,5m
975476	aluminium anodized	3m
975475	white	2,5m




With the kind support of Friese Elektrotechnik, Ettenheim

covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

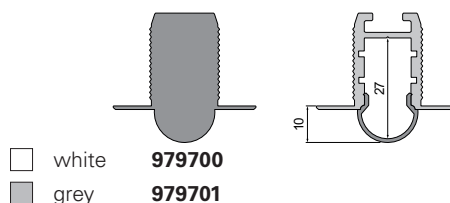
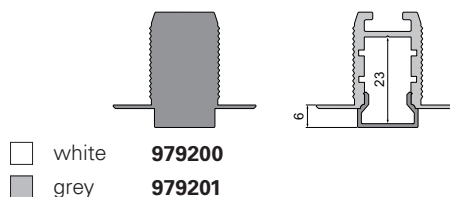
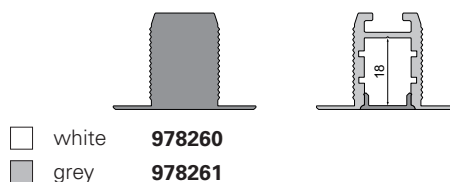
clear mat milky

			
1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

			
1m		984012	984014
2m		984013	984015
3m		984017	984018
4m		984010	984011

			
1m		984512	984514
2m		984513	984515
3m		984517	984518
4m		984510	984511

end caps set | 2 pieces
for 10 mm profiles



970762 carrier profile for LED stripes
aluminium natural | 1,25m
to reduce the insertion depth of the LED stripe



930105 310ml cartridge, white | glue+sealing power



987040 sliding block with springsset
set | 2 pieces



987020 universal sliding block/straight connector
set | 2 pieces

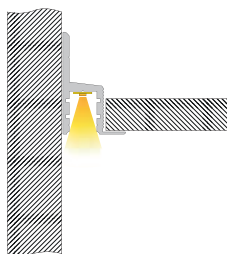
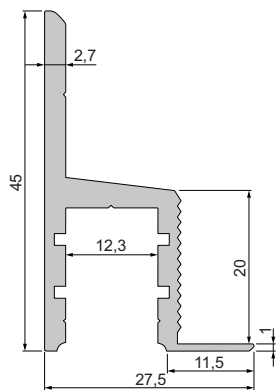


EL-03-10

dry construction profile for ceiling coves | 10 mm
for LED stripes up to 12 mm width





item	colour	dimensions L
975483	aluminium anodized	2m
975486	aluminium anodized	3m
975485	white	2,5m



covers | PMMA [polymethylmethacrylat]
for 10 mm profiles

clear mat milky

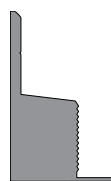
			
1m	983010	983012	983014
2m	983011	983013	983015
3m	983016	983017	983018
4m	983060	983061	983062

			
1m	984012	984014	
2m	984013	984015	
3m	984017	984018	
4m	984010	984011	

			
1m	984512	984514	
2m	984513	984515	
3m	984517	984518	
4m	984510	984511	

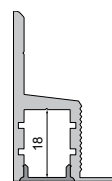
end caps set | right + left

 white
 grey

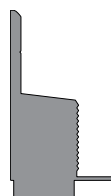


978270

978271

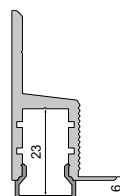


 white
 grey

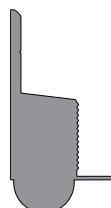


979210

979211

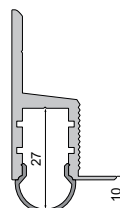


 white
 grey

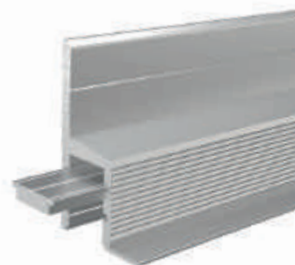


979710

979711



970762 carrier profile for LED stripes
aluminium natural | 1,25m
to reduce the insertion depth of the LED stripe

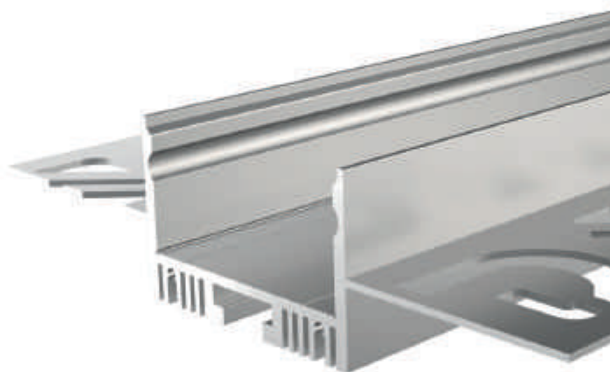


930650 screws set, incl. each 10 pieces
6 x 35 mm nylon dowels
4,5 x 45 mm stainless steel screw



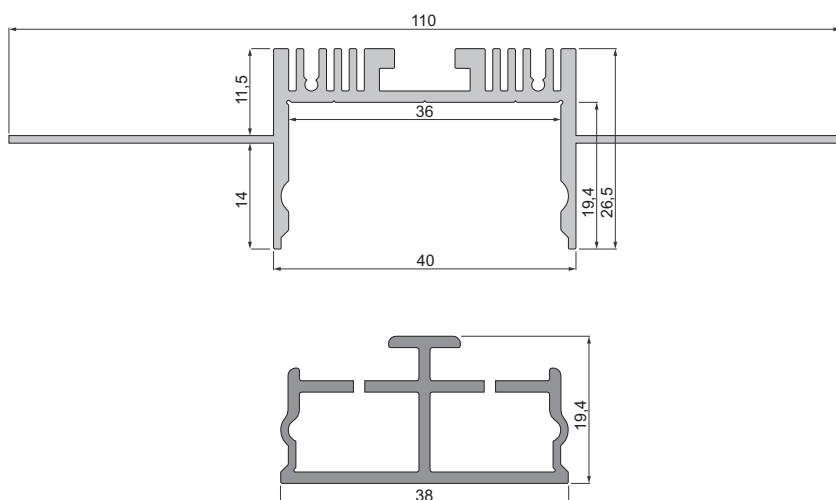
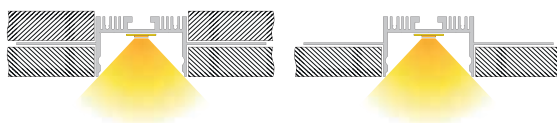
EU-01-36

dry construction-built-in-U-profile | 35 mm
for LED stripes up to 36 mm width



item	colour	dimensions L
975501	aluminium natural	3m

- optimised and designed for the built-in of 12.5 mm gypsum plasterboards
- easy to plaster thanks to optional inlay for protection
- increased passive cooling of the stripes due to cooling fins
- optimal for homogeneous bright light lines



covers | PMMA [polymethylmethacrylat]
for 35 mm profiles

clear mat milky



3m

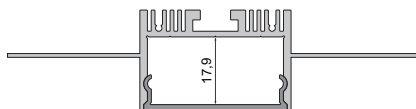
985601

end caps set | 2 pieces | aluminium

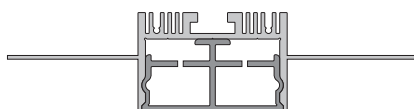
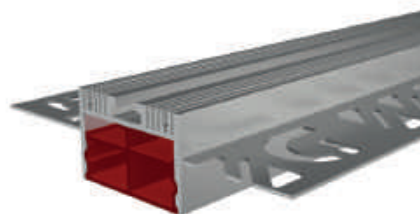


silver

978175



PROTECTION COVER



985605 inlay / dummy [reusable]
plastic | red | 3m
to protect against soiling during plastering



With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg



tile profiles

Tile profiles play to every corner and closing area. Do away with conventional tile end profiles and set a new standard with linear light.

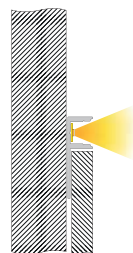
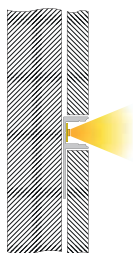
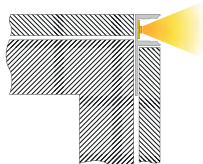
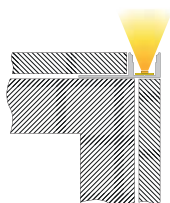
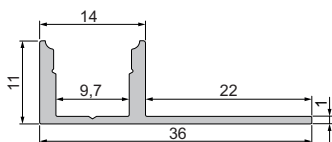
EL-01-08

tile profile | 8 mm
for LED stripes up to 9,3 mm width



item	colour	dimensions L
975331	■ aluminium anodized	2,5m
975334	■ aluminium anodized	3m

designed for tile thickness up to max. 9 mm



covers | PMMA [polymethylmethacrylat]
for 8 mm profiles

clear mat milky



1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008

end caps set | 2 pieces
for 8 mm profiles



 grey **978211**



With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg



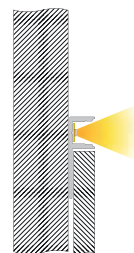
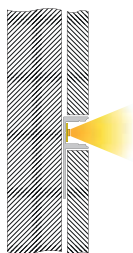
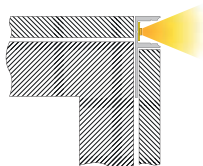
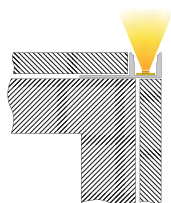
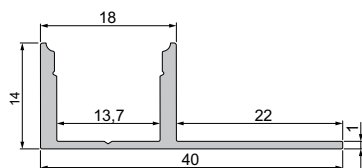
EL-03-12

tile profile | 12 mm
for LED stripes up to 13,3 mm width



item	colour	dimensions L
975360	■ aluminium anodized	1,25m
975361	■ aluminium anodized	2,5m
975365	□ white	2,5m

designed for tile thickness up to max. 12 mm



covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

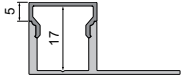
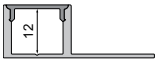
clear mat milky



1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026



1m	984022	984024
2m	984023	984025
3m		984026



With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg



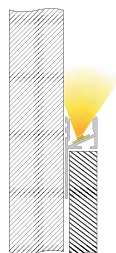
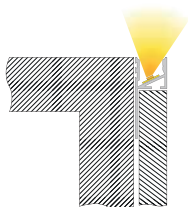
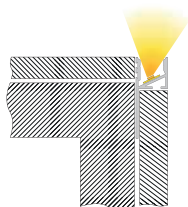
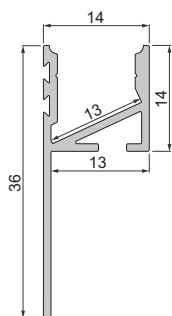
EA-03-12

tile-closing-profile | 12 mm
for LED stripes up to 13 mm width



item	colour	dimensions L
975390	■ aluminium anodized	2m
975391	■ aluminium anodized	3m
975394	□ white	2m
975395	□ white	3m

designed for tile thickness up to max. 12 mm



covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

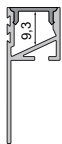
clear mat milky



1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008

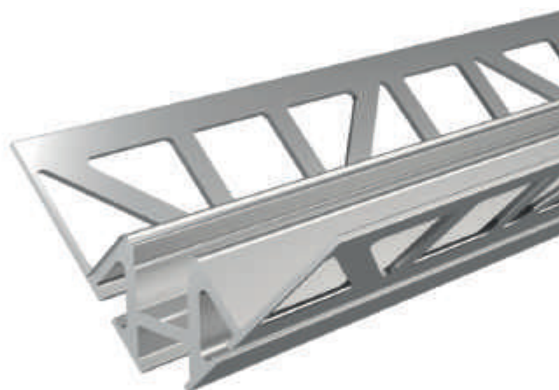


1m	984002	984004
2m	984003	984005



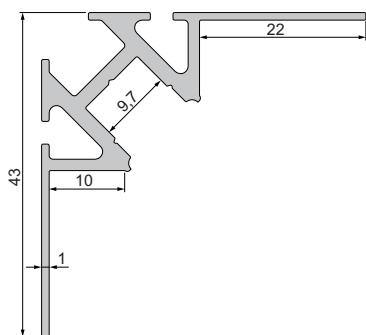
EV-01-08

tile-inside-corner-profile | 8 mm
for LED stripes up to 9,3 mm width



item	colour	dimensions L
975341	■ aluminium anodized	2,5m
975344	■ aluminium anodized	3m

designed for tile thickness up to max. 9 mm



covers | PMMA [polymethylmethacrylat]
for 8 mm profiles

clear mat milky



1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008



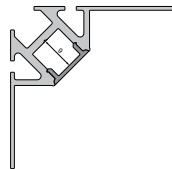
1m		985504
2m		985505
3m		985508

end caps set | 2 pieces
for 8 mm profiles

grey



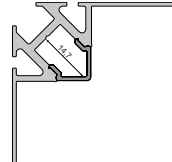
978221



grey

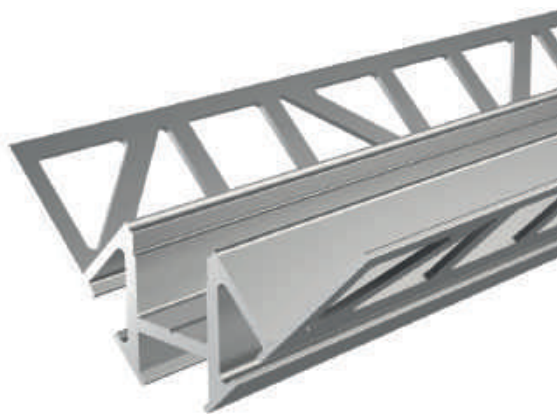


980501



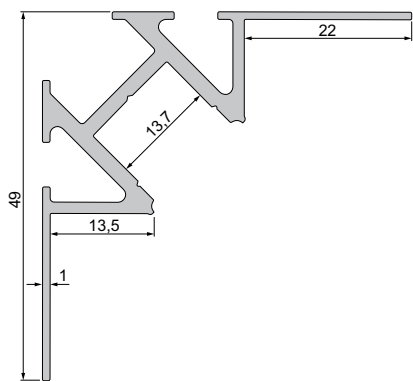
EV-01-12

tile-inside-corner-profile | 12 mm
for LED stripes up to 13,3 mm width



item	colour	dimensions L
975371	■ aluminium anodized	2,5m
975375	□ white	2,5m

designed for tile thickness up to max. 12 mm

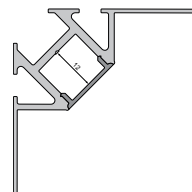


covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky

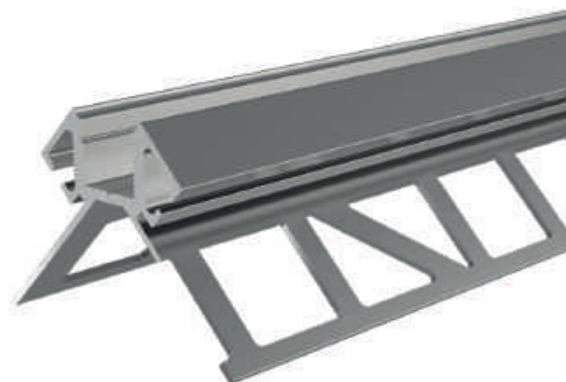


1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026



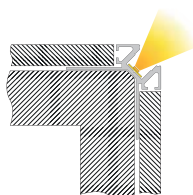
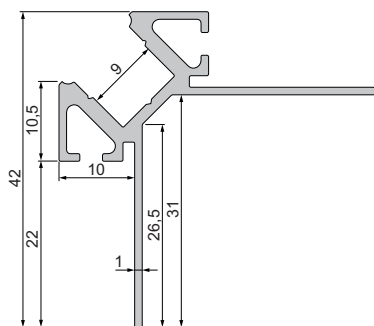
EV-02-08

tile-outside-corner-profile | 8 mm
for LED stripes up to 9,3 mm width



item	colour	dimensions L
975351	■ aluminium anodized	2,5m
975353	■ aluminium anodized	3m

designed for tile thickness up to max. 9 mm



covers | PMMA [polymethylmethacrylat]
for 8 mm profiles

clear mat milky



1m	983000	983002	983004
2m	983001	983003	983005
3m	983006	983007	983008



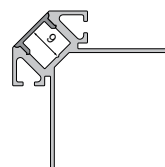
1m		985504
2m		985505
3m		985508

end caps set | 2 pieces
for 8 mm profiles

grey



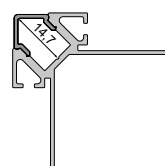
978231



grey

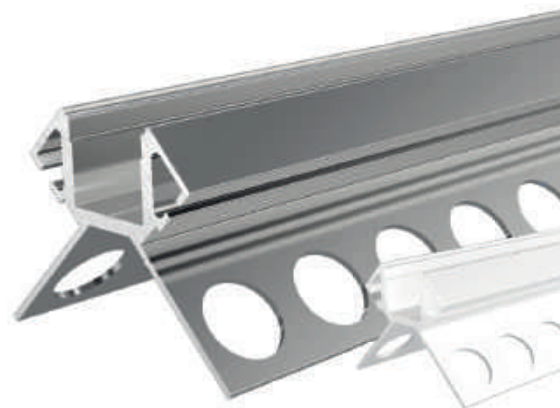


980511



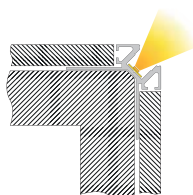
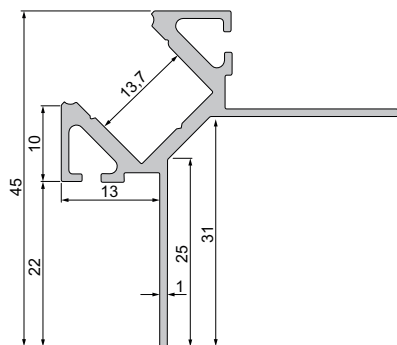
EV-02-12

tile-outside-corner-profile | 12 mm
for LED stripes up to 13,3 mm width



item	colour	dimensions L
975381	■ aluminium anodized	2,5m
975385	□ white	2,5m

designed for tile thickness up to max. 12 mm

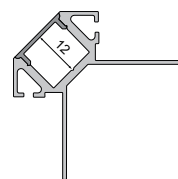


covers | PMMA [polymethylmethacrylat]
for 12 mm profiles

clear mat milky



1m	983020	983022	983024
2m	983021	983023	983025
3m	983028	983027	983026





With the kind support of BEST Bellemann Elektro Service Team GmbH, Rauenberg-Malschenberg



profiles for outdoor use

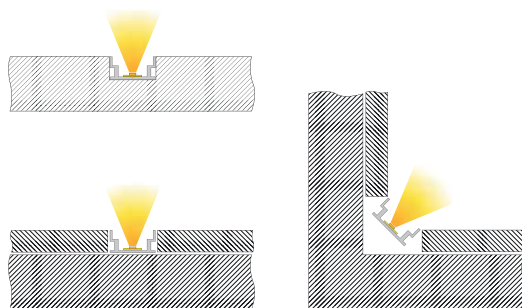
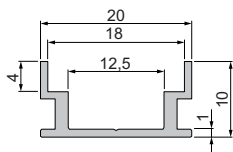
Outdoor areas have different requirements than indoor areas. Our IP profiles are walkable and passable and inspire as a highlight in any outdoor design.

AU-04-12

IP-profile | walkable | 12 mm
for LED stripes up to 12,3 mm width



item	colour	dimensions L
970723	■ aluminium anodized	2m
970724	■ aluminium anodized	3m



covers | Makrolon [polycarbonate]
for 12 mm profiles
walkable | material strength: 4mm
optimum light diffusion | extremely impact resistant

	clear	mat	milky
2m			988025
3m			988028

end caps set | 2 pieces
for 12 mm profiles

	grey		981001	
---	------	---	---------------	--

! With professional processing, a protection class of up to IP65 can be achieved.

930104 natural stone sealant | 310ml cartridge
transparent | for adhesion of cover



930103 sealant smoothing agent | 400ml tin
for clean stripping and to improve the surface of the sealant

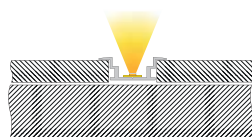
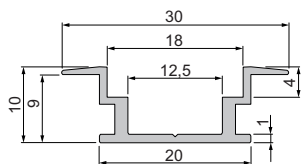


ET-05-12

IP-built-in-profile | walkable | 12 mm
for LED stripes up to 12,3 mm width



item	colour	dimensions L
975723	■ aluminium anodized	2m
975724	■ aluminium anodized	3m



With the kind support of Oktec, Eisingen

covers | Makrolon [polycarbonate]
for 12 mm profiles
walkable | material strength: 4mm
optimum light diffusion | extremely impact resistant

clear mat milky



2m
3m

988025
988028

end caps set | 2 pieces
for 12 mm profiles

 grey



981011

! With professional processing, a protection class of up to IP65 can be achieved.

930104 natural stone sealant | 310ml cartridge
transparent | for adhesion of cover



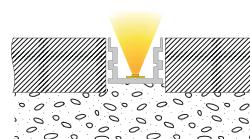
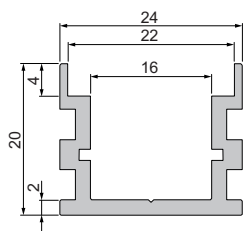
930103 sealant smoothing agent | 400ml tin
for clean stripping and to improve the surface of the sealant



AU-05-15

IP-profile | walkable | 15 mm
for LED stripes up to 15,6 mm width

item	colour	dimensions L
970741	aluminium natural	2m



With the kind support of Elektro Grün, Neustadt an der Weinstraße

covers | Makrolon [polycarbonate]
for 15 mm profiles
walkable | material strength: 4mm
optimum light diffusion | extremely impact resistant

clear mat milky

1m **988084**
2m **988085**

end caps set | 2 pieces
for 15 mm profiles

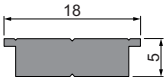
 grey



981031



970764 carrier profile for LED stripes
aluminium natural | 1m
to reduce the insertion depth of the LED stripe



! With professional processing, a protection class
of up to IP65 can be achieved.

930104 natural stone sealant | 310ml cartridge
transparent | for adhesion of cover



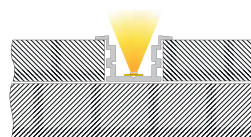
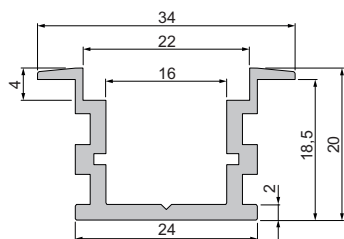
930103 sealant smoothing agent | 400ml tin
for clean stripping and to improve the surface
of the sealant



ET-05-15

IP-built-in-T-profile | walkable | 15 mm
for LED stripes up to 15,6 mm width

item	colour	dimensions L
975741	aluminium natural	2m



With the kind support of LED-TEC, Grlan/Italien | Foto: fotoeichhorn

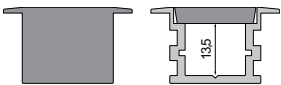
covers | Makrolon [polycarbonate]
 for 15 mm profiles
 walkable | material strength: 4mm
 optimum light diffusion | extremely impact resistant

clear mat milky

1m **988084**
 2m **988085**

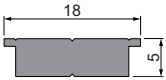
end caps set | 2 pieces
 for 15 mm profiles

 grey



981041

970764 carrier profile for LED stripes
 aluminium natural | 1m
 to reduce the insertion depth of the LED stripe



! With professional processing, a protection class of up to IP65 can be achieved.

930104 natural stone sealant | 310ml cartridge
 transparent | for adhesion of cover



930103 sealant smoothing agent | 400ml tin
 for clean stripping and to improve the surface of the sealant

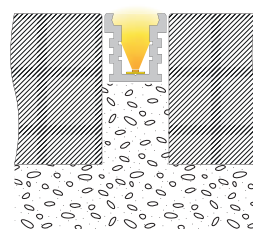
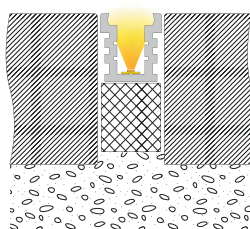
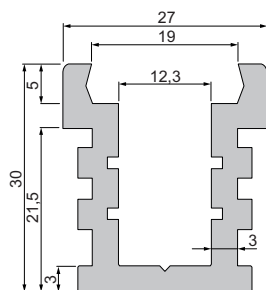


EU-01-12

IP-built-in-profile | passable | 12 mm
for LED stripes up to 12 mm width



item	colour	dimensions L
975781	aluminium natural	2m



covers | Makrolon [polycarbonate]
for 12 mm profiles
passable | material strength: 5mm
optimum light diffusion | extremely impact resistant

clear mat milky



1m

988054

2m

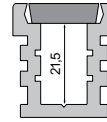
988055

end caps set | 2 pieces
for 12 mm profiles

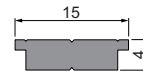
 grey



981021



970762 carrier profile for LED stripes
aluminium natural | 1,25m
to reduce the insertion depth of the LED stripe



990109 foam support | 123,5 x 3,3 x 3 cm
plastic | hard foam
for relining the profile



! With professional processing, a protection class of up to IP65 can be achieved.
Can be driven over with a maximum load of 1 tonne. We recommend our matching foam underlay.

930104 natural stone sealant | 310ml cartridge
transparent | for adhesion of cover



930103 sealant smoothing agent | 400ml tin
for clean stripping and to improve the surface of the sealant





LED STRIPES

- 630 LED stripes | overview
- 632 technical information
- 634 quick finder
- 638 COB | 1CH / 2CH / 3CH | 24V
- 646 standard | 1CH | 12V / 24V / 48V
- 656 standard | 2CH | 12V / 24V
- 662 standard | 3CH | 24V
- 666 standard | 4CH | 24V
- 670 D FLEX LINE top-view | 1CH / 3CH / 4CH | 24V
- 678 D FLEX LINE side-view | 1CH / 4CH | 24V
- 684 230V | 1CH



WW NW

COB stripes

1CH | 24V

from page 638



WW CW

COB stripes

2CH | 24V

from page 642



RGB

COB stripes

3CH | 24V

from page 644



WW NW CW

standard stripes

1CH | 12V

from page 646



WW NW CW

standard stripes

1CH | 24V

from page 648



WW NW

standard stripes

1CH | 48V

from page 654



WW CW

standard stripes

2CH | 12V

from page 656



WW CW

standard stripes

2CH | 24V

from page 658



RGB

standard stripes

3CH | 24V

from page 662



RGB WW NW

standard stripes

4CH | 24V

from page 666



WW

D FLEX LINE TOP-VIEW

1CH | 24V

from page 671



RGB

D FLEX LINE TOP-VIEW

3CH | 24V

page 675



RGB WW

D FLEX LINE TOP-VIEW

4CH | 24V

page 677



WW

D FLEX LINE SIDE-VIEW

1CH | 24V

from page 679



RGB WW

D FLEX LINE SIDE-VIEW

4CH | 24V

page 683



WW NW

230V stripes

1CH

page 685

LED stripes

THINGS TO KNOW ABOUT LED STRIPES

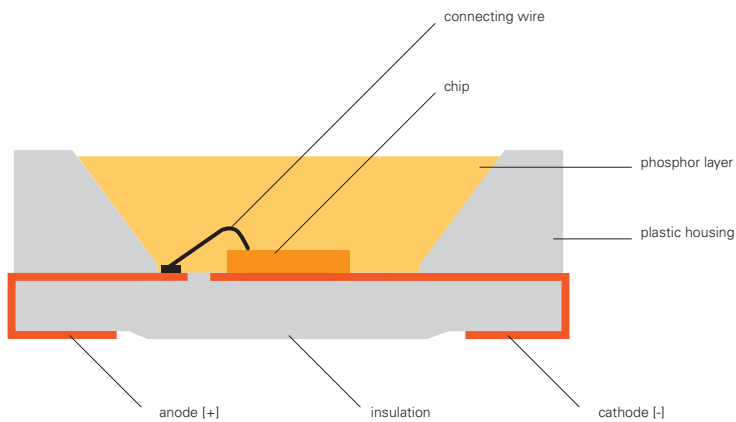
Which LED chips and sizes are most commonly installed in our company?

On these two pages, we focus on LED stripes, or more precisely on the LED chips installed on them. These are installed in a wide variety of sizes, power classes, quantities and distances for a wide variety of stripes in 12V, 24V, 48V and 230V.

quality promise

Our LED stripes are subjected to constant quality control during production. Thus, we can guarantee the high quality of our LED stripes.

STRUCTURE OF A STANDARD LED CHIP

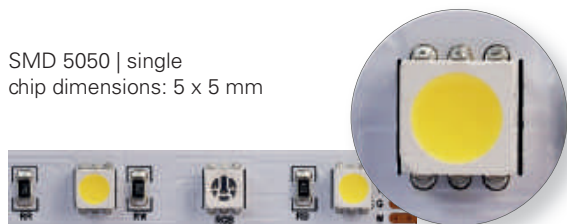


WHAT DO THE NUMBERS MEAN FOR A LED STRIPE?

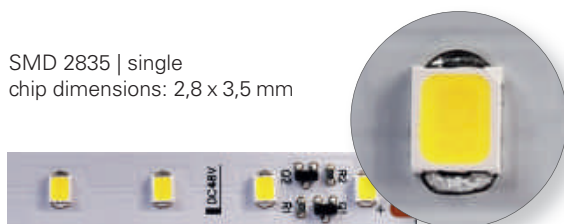
The numbers clearly indicate the size [width and length] and shape of the LED chips installed on a carrier [stripe]. For example, the LED chip 5050 – one of the world's most

frequently used LED chips – has a width of LED chips – each with a length and width of 5 mm. A 2835 LED chip therefore has a width of 2.8 mm and a length of 3.5 mm.

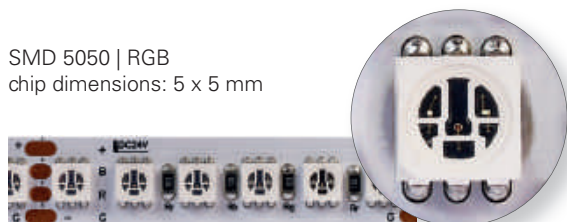
SMD 5050 | single
chip dimensions: 5 x 5 mm



SMD 2835 | single
chip dimensions: 2,8 x 3,5 mm



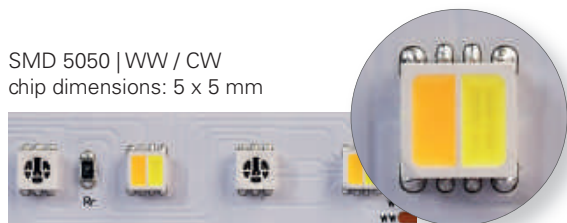
SMD 5050 | RGB
chip dimensions: 5 x 5 mm



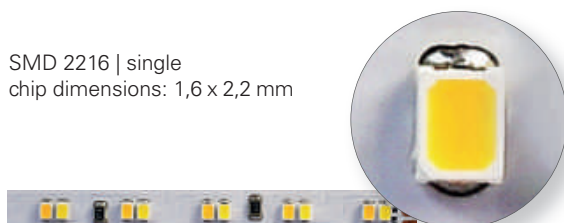
SMD 2835 | WW / CW
chip dimensions: 2,8 x 3,5 mm



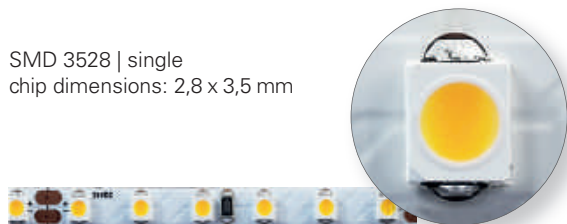
SMD 5050 | WW / CW
chip dimensions: 5 x 5 mm



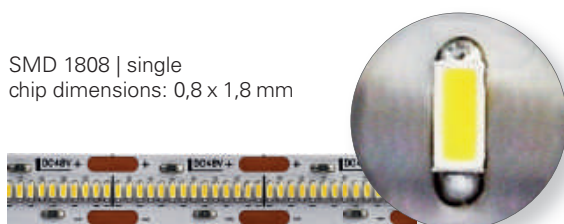
SMD 2216 | single
chip dimensions: 1,6 x 2,2 mm



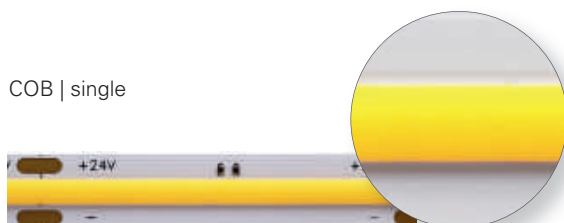
SMD 3528 | single
chip dimensions: 2,8 x 3,5 mm


































SMD 1808 | single
chip dimensions: 0,8 x 1,8 mm



COB | single



width in mm	voltage [DC]	W / m	type	light colour	colour temperature	lm / m	LED / m	length in mm	protection class	item number	page
4,0	24V	11,0	standard	WW	2700K	995	266	5000	IP20	840175	650
4,0	24V	11,0	standard	WW	3000K	1090	266	5000	IP20	840210	650
4,0	24V	11,5	standard	NW	4000K	1100	266	5000	IP20	840267	650
5,0	24V	8,5	standard	WW	2700K	680	120	5000	IP20	840158	649
5,0	24V	10,5	standard	WW	3000K	730	120	5000	IP20	840159	649
5,0	24V	11,0	standard	RGB		500	120	5000	IP20	840276	663
6,5	24V	9,5	D FLEX side view	WW	3000K	287	120	5000	IP44	840376	679
7,0	24V	8,0	D FLEX side view	WW	3000K	295	120	5000	IP68	840283	680
7,0	24V	12,5	standard	WW CW	3000-6500K	1070	196	5000	IP67	840349	660
8,0	12V	6,5	standard	WW	3000K	555	120	5000	IP20	840165	647
8,0	12V	7,0	standard	WW	2700K	570	120	5000	IP20	840164	647
8,0	12V	7,0	standard	CW	6500K	630	120	5000	IP20	840167	647
8,0	12V	7,0	standard	NW	4000K	670	120	5000	IP20	840166	647
8,0	12V	10,0	standard	WW CW	3000-6500K	760	120	5000	IP20	840097	657
8,0	24V	11,0	standard	WW CW	3000-6500K	1025	196	5000	IP20	840350	659
8,0	24V	13,5	standard	WW	3000K	1100	180	5000	IP20	840179	650
8,0	24V	13,5	standard	WW	3000K	1100	180	50000	IP20	930512	650
8,0	24V	13,5	standard	NW	4000K	1220	180	5000	IP20	840180	650
8,0	24V	13,5	standard	NW	4000K	1225	180	50000	IP20	930513	650
8,0	24V	14,0	standard	WW	2700K	1110	180	5000	IP20	840178	650
9,5	24V	10,0	D FLEX top view	RGB		315	120	5000	IP68	840286	675
9,5	24V	10,5	D FLEX top view	WW	3000K	730	144	5000	IP68	840285	671
10,0	24V	17,2	standard	WW CW	2700-6500K	1765	140	5000	IP20	840378	659
10,0	24V	14,0	standard	WW CW	2700-6500K	1470	140	5000	IP44	840379	660
10,0	48V	4,0	standard	WW	3000K	400	78	15000	IP44	840317	655
10,0	48V	4,0	standard	WW	3000K	405	78	50000	IP44	840338	655
10,0	48V	4,0	standard	NW	4000K	455	78	15000	IP44	840319	655
10,0	48V	4,0	standard	NW	4000K	455	78	50000	IP44	840340	655

width in mm	voltage [DC]	W / m	type	light colour	colour temperature	lm / m	LED / m	length in mm	protection class	item number	page
10,0	48V	4,0	standard		3000K	485	78	15000	IP20	840318	655
10,0	48V	4,0	standard		3000K	485	78	50000	IP20	840337	655
10,0	48V	4,0	standard		4000K	530	78	15000	IP20	840320	655
10,0	48V	4,0	standard		4000K	530	78	50000	IP20	840339	655
10,0	24V	9,5	standard		3000K	705	120	10000	IP20	840291	649
10,0	24V	10,5	COB	 	2700-6500K	960	576	5000	IP20	840374	643
10,0	12V	10,5	standard	 	3000-6500K	1025	120	5000	IP20	840142	657
10,0	24V	12,0	COB		4000K	1130	480	5000	IP20	840304	639
10,0	24V	12,5	COB		3000K	1120	480	5000	IP20	840296	639
10,0	24V	13,0	standard			580	60	5000	IP20	840254	663
10,0	24V	14,0	standard			665	96	5000	IP20	840147	664
10,0	24V	14,5	standard			665	96	50000	IP20	930516	664
10,0	24V	16,0	COB		3000K	2230	480	5000	IP20	840323	639
10,0	24V	16,0	COB		4000K	2565	480	5000	IP20	840324	639
10,0	24V	16,0	standard	 	3000K	820	60	5000	IP20	840236	667
10,0	24V	16,0	standard	 	3000K	820	60	50000	IP20	930517	667
10,0	24V	16,5	standard	 	4000K	775	60	5000	IP20	840353	668
10,0	24V	16,5	COB			660	840	5000	IP20	840375	645
10,0	24V	16,0	standard	 	4000K	765	60	5000	IP44	840373	669
10,0	24V	18,5	standard		2700K	1215	240	5000	IP20	840192	651
10,0	24V	19,0	standard		3000K	1605	240	5000	IP20	840193	651
10,0	24V	19,0	standard		3000K	1605	240	50000	IP20	930514	651
10,0	24V	20,0	standard		4000K	1770	240	5000	IP20	840194	651
10,0	24V	20,0	standard		4000K	1770	240	50000	IP20	930515	651
10,0	24V	20,0	standard		6000K	1720	120	5000	IP20	840124	652
10,0	24V	21,0	standard		3000K	1595	120	5000	IP20	840122	652
10,0	24V	22,5	standard		3000K	2520	160	5000	IP44	840333	653
10,0	24V	22,5	standard		4000K	2555	160	5000	IP44	840334	653

width in mm	voltage [DC]	W / m	type	light colour	colour temperature	lm / m	LED / m	length in mm	protection class	item number	page
10,0	24V	22,5	standard	NW	4000K	2815	160	5000	IP20	840332	652
10,0	24V	22,5	standard	WW	3000K	2570	160	5000	IP20	840331	652
10,5	12V	7,0	standard	WW	2700K	550	120	5000	IP67	840172	647
10,5	24V	11,5	standard	WW	2700K	900	180	5000	IP67	840186	653
10,5	24V	11,0	standard	WW	3000K	930	180	5000	IP67	840187	653
12,0	24V	10,5	D FLEX side view	WW	3000K	368	144	5000	IP68	840287	681
12,0	24V	10,5	D FLEX side view	RGB WW	3200K	210	84	5000	IP68	840290	683
12,0	24V	14,0	standard	RGB WW	3000K	585	96	5000	IP20	840144	667
12,0	24V	22,0	standard	RGB WW	3000K	955	192	5000	IP20	840308	668
12,0	24V	22,0	standard	RGB NW	4000K	985	192	5000	IP20	840309	668
12,0	24V	27,5	standard	RGB		1045	120	5000	IP44	840351	665
12,0	24V	28,0	standard	RGB		1055	120	5000	IP20	840352	664
12,5	24V	12,5	standard	RGB		530	60	5000	IP67	840256	665
12,5	24V	15,0	COB	WW	3000K	2225	480	5000	IP67	840321	640
12,5	24V	15,0	COB	NW	4000K	2455	480	5000	IP67	840322	640
12,5	24V	15,0	standard	RGB WW	3000K	735	60	5000	IP67	840239	669
16,0	24V	10,5	D FLEX top view	RGB WW	3200K	320	84	5000	IP68	840289	677
16,5	24V	10,5	D FLEX top view	WW	3000K	515	144	5000	IP68	840288	673
17,2	230V	14,0		WW	2700K	1442	84	15000	IP65	840390	685
17,2	230V	14,0		WW	2700K	1442	84	50000	IP65	840391	685
17,2	230V	14,0		WW	3000K	1470	84	15000	IP65	840386	685
17,2	230V	14,0		WW	3000K	1470	84	50000	IP65	840387	685
17,2	230V	14,0		NW	4000K	1596	84	15000	IP65	840388	685
17,2	230V	14,0		NW	4000K	1596	84	50000	IP65	840389	685

quick finder sorted in ascending order by width and performance

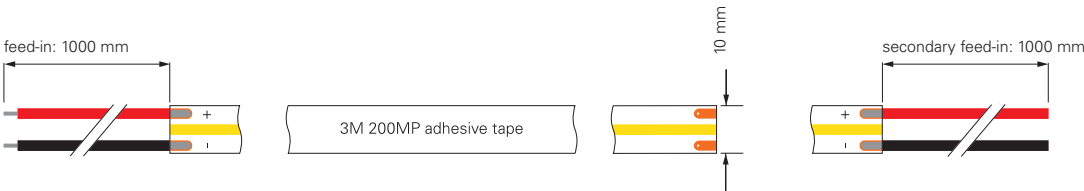
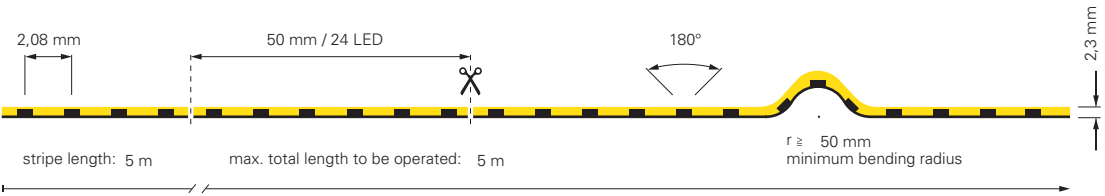


COB | 1CH | 24V

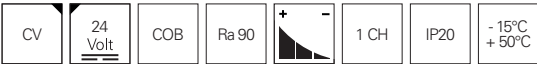
COB stripes in warm white 3000K und neutral white 4000K
These LED stripes are ideal when the focus is on a homogeneous light pattern.



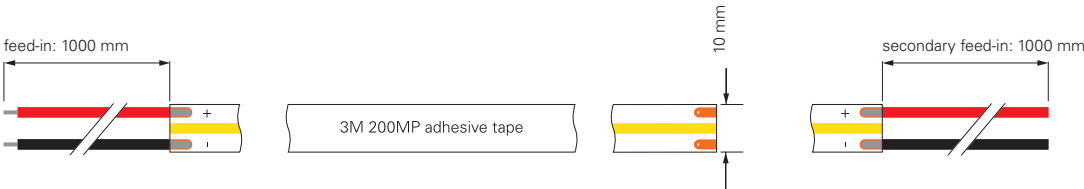
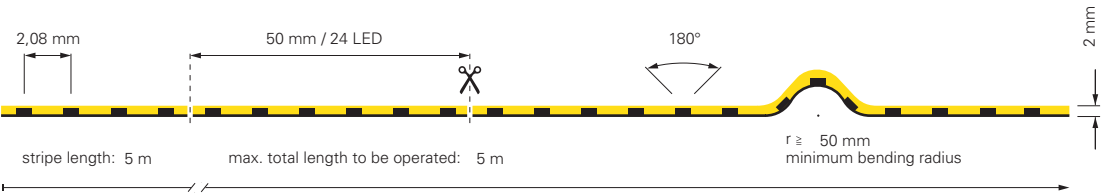
COB-480-24V-3000K / 4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840296	WW 3000K	90 lm/W	1120 lm/m	5000 mm	12,5 W/m	480 LED/m
840304	NW 4000K	94 lm/W	1130 lm/m	5000 mm	12,0 W/m	480 LED/m



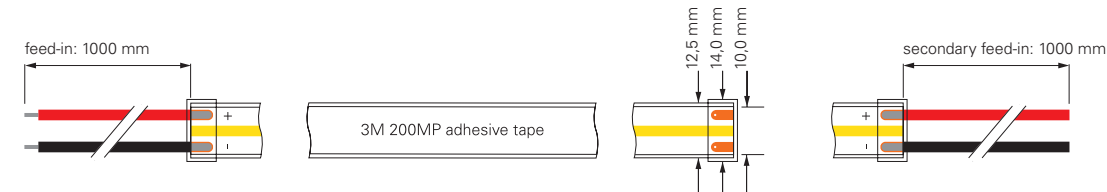
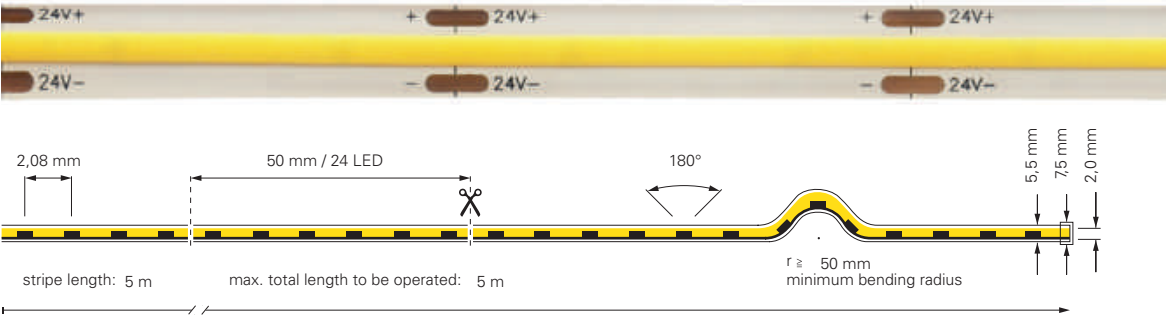
COB-480-24V-3000K / 4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840323	WW 3000K	139 lm/W	2230 lm/m	5000 mm	16 W/m	480 LED/m
840324	NW 4000K	160 lm/W	2565 lm/m	5000 mm	16 W/m	480 LED/m



COB-480-24V-3000K / 4000K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840321	WW 3000K	148 lm/W	2225 lm/m	5000 mm	15 W/m	480 LED/m
840322	NW 4000K	164 lm/W	2455 lm/m	5000 mm	15 W/m	480 LED/m

CV

24 Volt

COB

Ra 90

IP67

- 15°C
+ 50°C

incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap



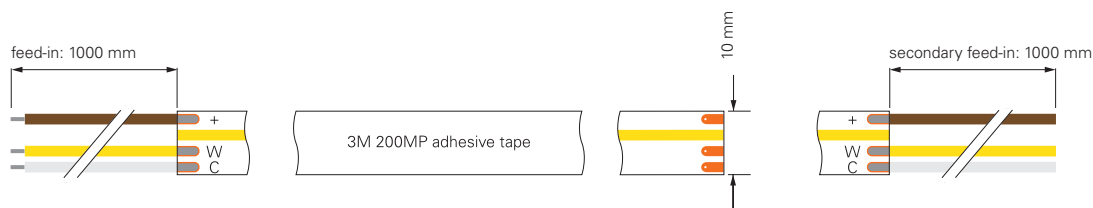
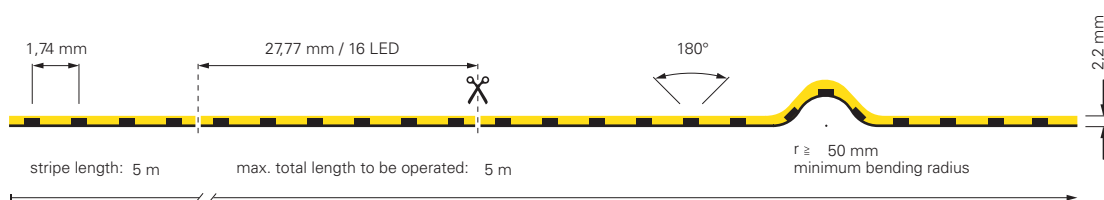
COB | 2CH | 24V

COB stripe in warm white 2700K – cold white 6500K
These LED stripes are ideal when the focus is on a homogeneous light pattern. With these COB stripes, you have the option of mixing white tones between 2700K and 6500K through flexible control.





COB-576-24V-2700-6500K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840374	WW CW 2700-6500K	91 lm/W	960 lm/m	5000 mm	10,5 W/m	576 LED/m

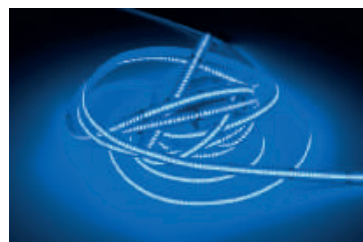
CV	24 Volt	COB	Ra 90	2 CH	IP20	-15°C +50°C
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COB | 3CH | 24V

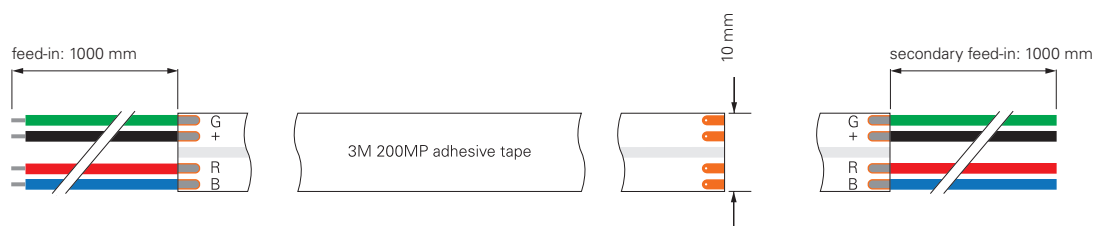
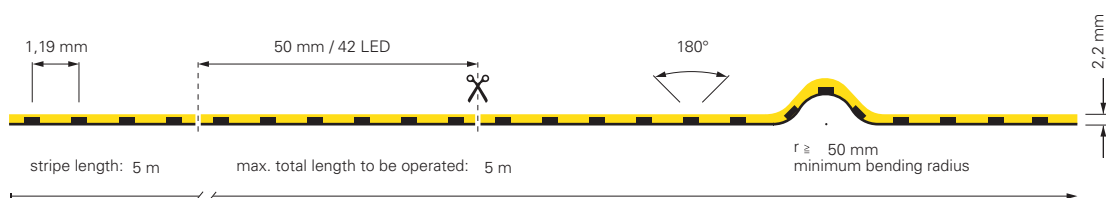
COB stripe in RGB

These LED stripes are ideal when the focus is on a homogeneous light pattern. With these COB stripes, you have the option of setting individual colours or mixed colours as desired through flexible control.





COB-840-24V-RGB-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840375	RGB 460-620 nm	40 lm/W	660 lm/m	5000 mm	16,5 W/m	840 LED/m

CV	24 Volt	COB	3 CH	IP20	-15°C +50°C
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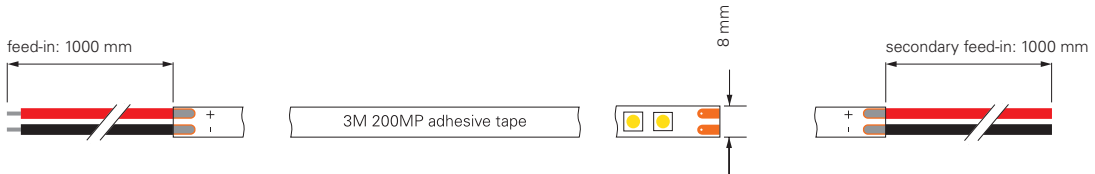
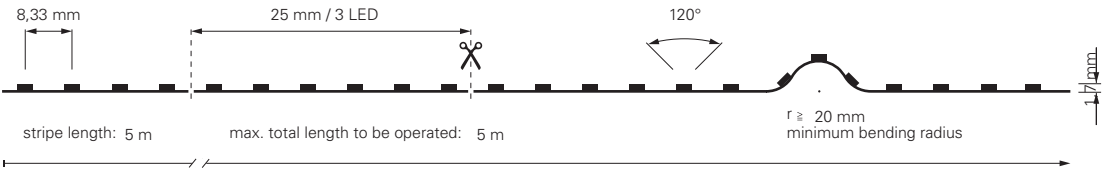
STANDARD | 1CH | 12V

LED stripes in warm white 2700K + 3000K,
neutral white 4000K and cold white 6500K

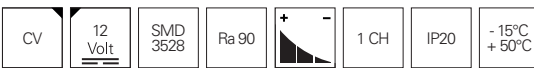
These LED stripes are ideally suited for all standard applications and special assemblies with the most diverse requirements. With voltages of 12V, different protection classes, lumens, number of LEDs, power and much more, you will find the right LED stripe for your application.



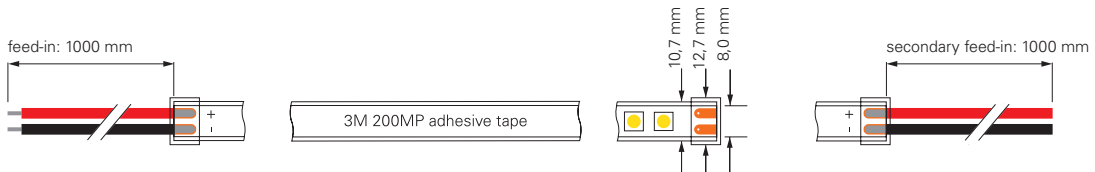
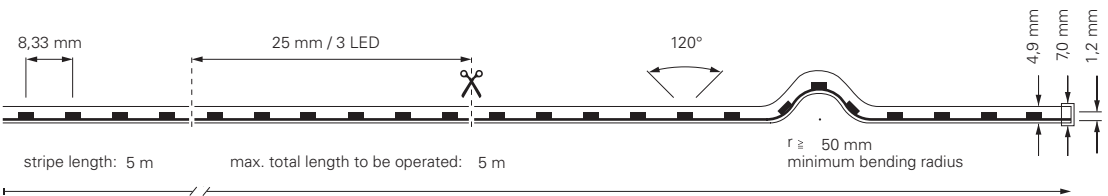
3528-120-12V-2700K / 3000K / 4000K / 6500K-5M



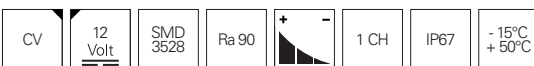
item	colour temperature	efficiency	light current	dimensions L	power	light source
840164	ww 2700K	81 lm/W	570 lm/m	5000 mm	7,0 W/m	120 LED/m
840165	ww 3000K	85 lm/W	555 lm/m	5000 mm	6,5 W/m	120 LED/m
840166	nw 4000K	96 lm/W	670 lm/m	5000 mm	7,0 W/m	120 LED/m
840167	cw 6500K	90 lm/W	630 lm/m	5000 mm	7,0 W/m	120 LED/m



3528-120-12V-2700K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840172	ww 2700K	79 lm/W	550 lm/m	5000 mm	7 W/m	120 LED/m



incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap

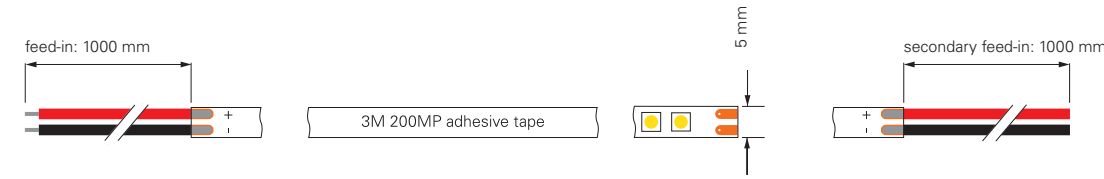
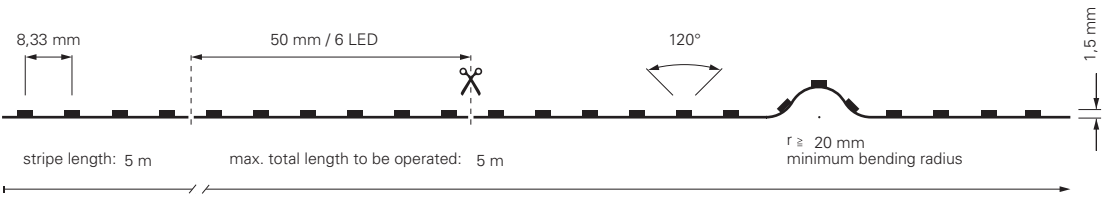
STANDARD | 1CH | 24V

LED stripes in warm white 2700K + 3000K,
neutral white 4000K and cold white 6500K

These LED stripes are ideally suited for all standard applications and special assemblies with the most diverse requirements. With voltages of 24V, different protection classes, lumens, number of LEDs, power and much more, you will find the right LED stripe for your application.



3528-120-24V-2700K / 3000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840158	WW 2700K	80 lm/W	680 lm/m	5000 mm	8,5 W/m	120 LED/m
840159	WW 3000K	70 lm/W	730 lm/m	5000 mm	10,5 W/m	120 LED/m

CV

24 Volt

SMD 3528

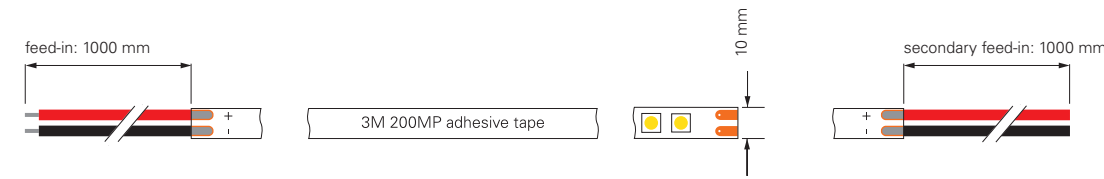
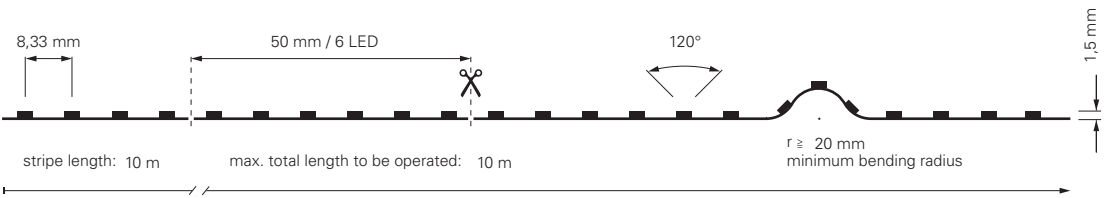
Ra 90

1 CH

IP20

- 15°C
+ 50°C

2835-120-24V-3000K-10M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840291	WW 3000K	74 lm/W	705 lm/m	10000 mm	9,5 W/m	120 LED/m

CV

24 Volt

SMD 2835

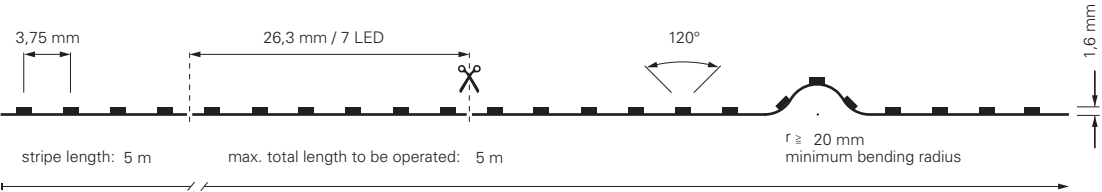
Ra 90

1 CH

IP20

- 15°C
+ 50°C

2216-266-24V-2700K / 3000K / 4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840175	WW 2700K	90 lm/W	995 lm/m	5000 mm	11,0 W/m	266 LED/m
840210	WW 3000K	99 lm/W	1090 lm/m	5000 mm	11,0 W/m	266 LED/m
840267	NW 4000K	96 lm/W	1100 lm/m	5000 mm	11,5 W/m	266 LED/m

CV

24 Volt

SMD 2216

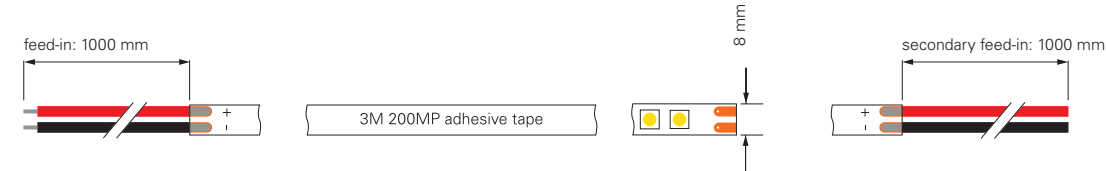
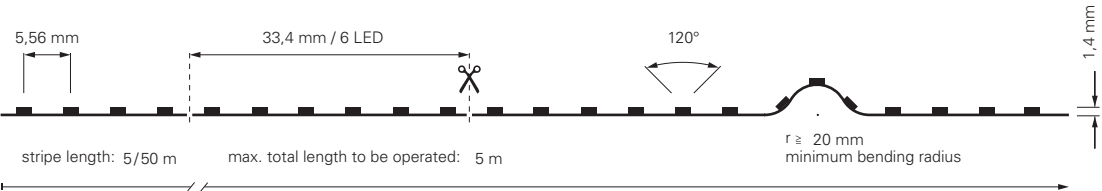
Ra 90

1 CH

IP20

- 15°C
+ 50°C

3528-180-24V-2700K-5M / 3000K-5M / 3000K-50M / 4000K-5M / 4000K-50M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840178	WW 2700K	79 lm/W	1110 lm/m	5000 mm	14,0 W/m	180 LED/m
840179	WW 3000K	81 lm/W	1100 lm/m	5000 mm	13,5 W/m	180 LED/m
930512	WW 3000K	81 lm/W	1100 lm/m	50000 mm	13,5 W/m	180 LED/m
840180	NW 4000K	90 lm/W	1220 lm/m	5000 mm	13,5 W/m	180 LED/m
930513	NW 4000K	91 lm/W	1225 lm/m	50000 mm	13,5 W/m	180 LED/m

CV

24 Volt

SMD 3528

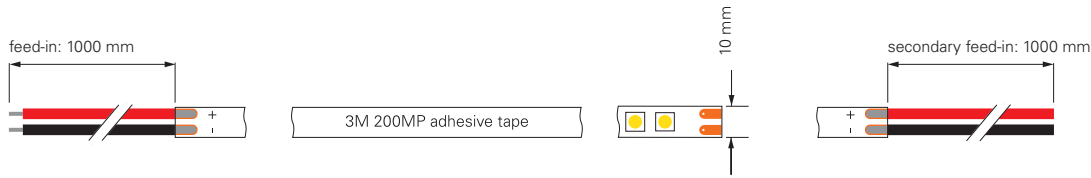
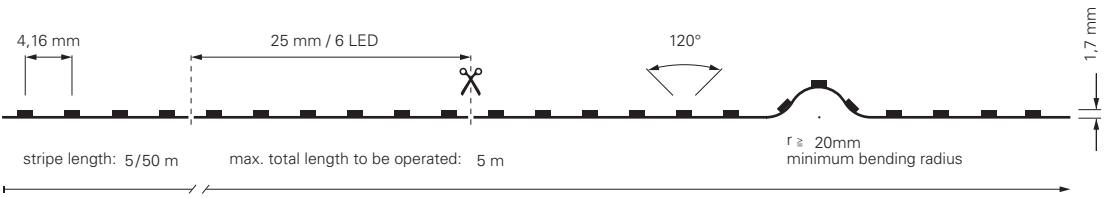
Ra 90

1 CH

IP20

- 15°C
+ 50°C

3528-240-24V-2700K-5M / 3000K-5M / 3000K-50M / 4000K-5M / 4000K-50M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840192	ww 2700K	66 lm/W	1215 lm/m	5000 mm	18,5 W/m	240 LED/m
840193	ww 3000K	84 lm/W	1605 lm/m	5000 mm	19,0 W/m	240 LED/m
930514	ww 3000K	84 lm/W	1605 lm/m	50000 mm	19,0 W/m	240 LED/m
840194	nw 4000K	89 lm/W	1770 lm/m	5000 mm	20,0 W/m	240 LED/m
930515	nw 4000K	89 lm/W	1770 lm/m	50000 mm	20,0 W/m	240 LED/m

CV

24 Volt

SMD 3528

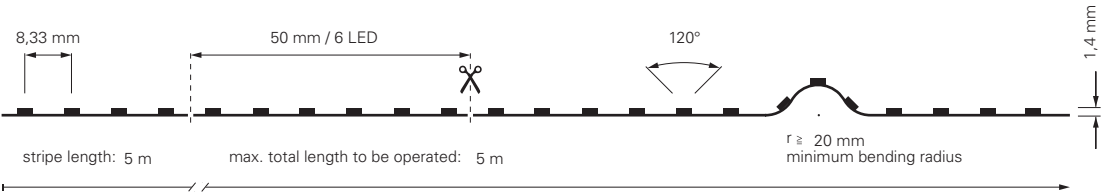
Ra 90

1 CH

IP20

- 15°C
+ 50°C

2835-120-24V-3000K / 6000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840122	3000K	76 lm/W	1595 lm/m	5000 mm	21 W/m	120 LED/m
840124	6000K	86 lm/W	1720 lm/m	5000 mm	20 W/m	120 LED/m

CV

24 Volt

SMD 2835

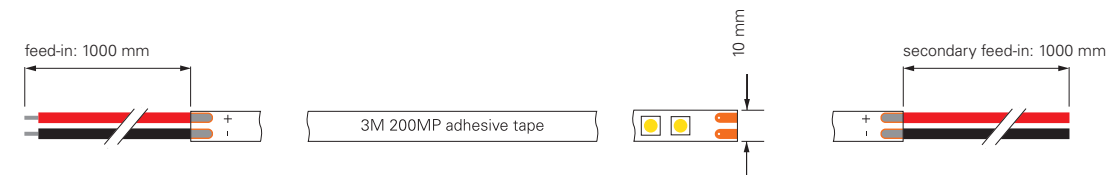
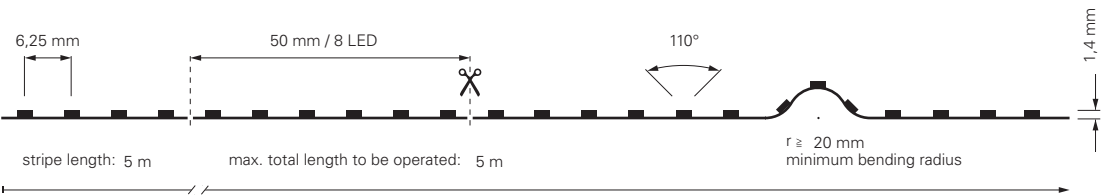
Ra 95

1 CH

IP20

- 15°C
+ 50°C

2835-160-24V-3000K / 4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840331	3000K	114 lm/W	2570 lm/m	5000 mm	22,5 W/m	160 LED/m
840332	4000K	125 lm/W	2815 lm/m	5000 mm	22,5 W/m	160 LED/m

CV

24 Volt

SMD 2835

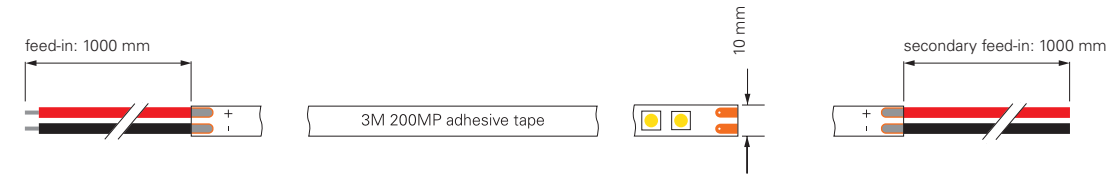
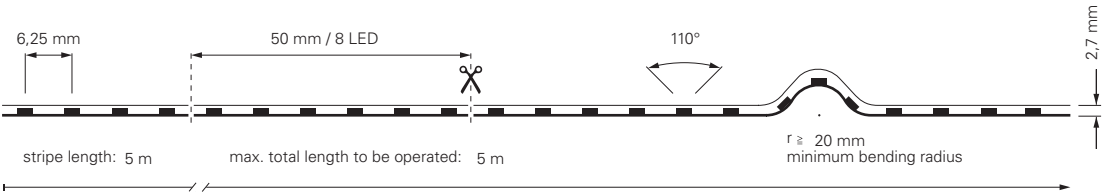
Ra 90

1 CH

IP20

- 15°C
+ 50°C

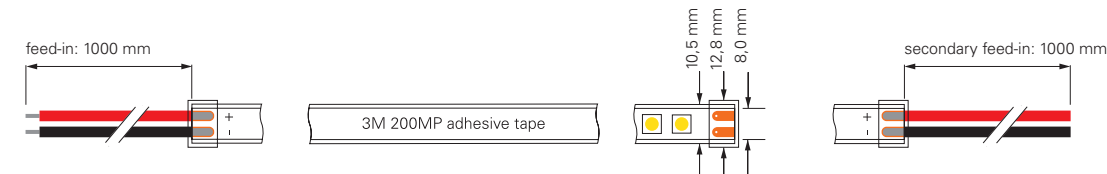
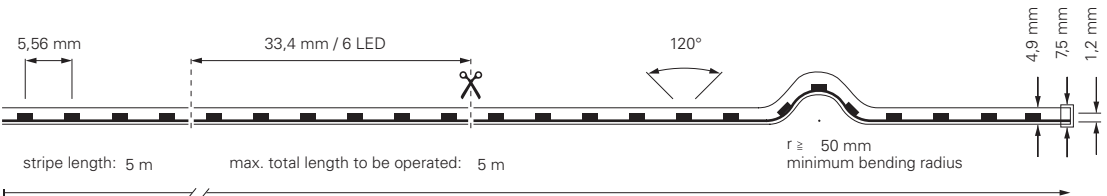
2835-160-24V-3000K / 4000K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840333	ww 3000K	112 lm/W	2520 lm/m	5000 mm	22,5 W/m	160 LED/m
840334	nw 4000K	114 lm/W	2555 lm/m	5000 mm	22,5 W/m	160 LED/m



3528-180-24V-2700K / 3000K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840186	ww 2700K	78 lm/W	900 lm/m	5000 mm	11,5 W/m	180 LED/m
840187	ww 3000K	85 lm/W	930 lm/m	5000 mm	11,0 W/m	180 LED/m



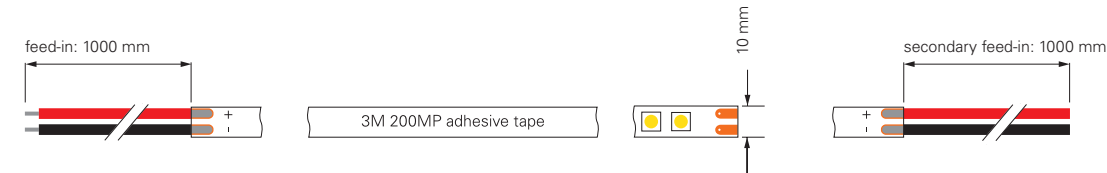
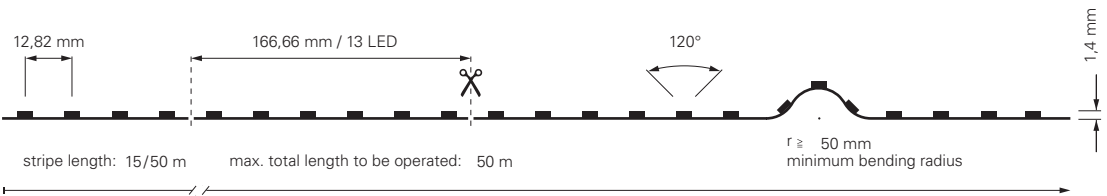
incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap

STANDARD | 1CH | 48V

48V LED stripes in warm white 3000K, neutral white 4000K
These LED stripes are ideally suited when the focus is on long distances to be illuminated. Due to the voltage of 48V, distances of up to 50m can be operated at a stretch.



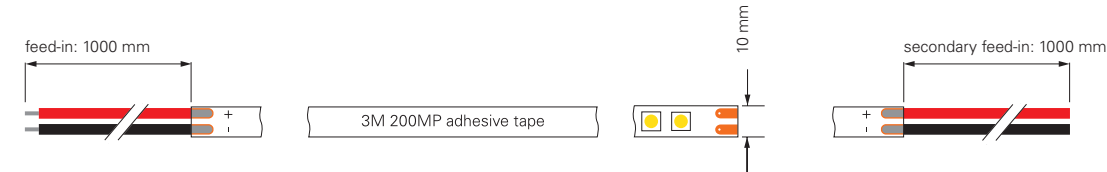
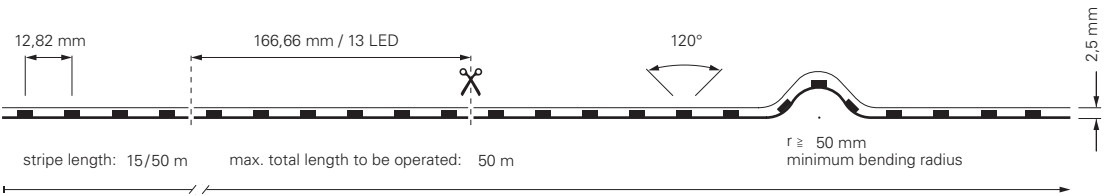
2835-78-48V-3000K-15M / 3000K-50M / 4000K-15M / 4000K-50M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840318	WW 3000K	121 lm/W	485 lm/m	15000 mm	4 W/m	78 LED/m
840337	WW 3000K	121 lm/W	485 lm/m	50000 mm	4 W/m	78 LED/m
840320	NW 4000K	133 lm/W	530 lm/m	15000 mm	4 W/m	78 LED/m
840339	NW 4000K	133 lm/W	530 lm/m	50000 mm	4 W/m	78 LED/m



2835-78-48V-3000K-15M / 3000K-50M / 4000K-15M / 4000K-50M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840317	WW 3000K	100 lm/W	400 lm/m	15000 mm	4 W/m	78 LED/m
840338	WW 3000K	100 lm/W	400 lm/m	50000 mm	4 W/m	78 LED/m
840319	NW 4000K	114 lm/W	455 lm/m	15000 mm	4 W/m	78 LED/m
840340	NW 4000K	114 lm/W	455 lm/m	50000 mm	4 W/m	78 LED/m



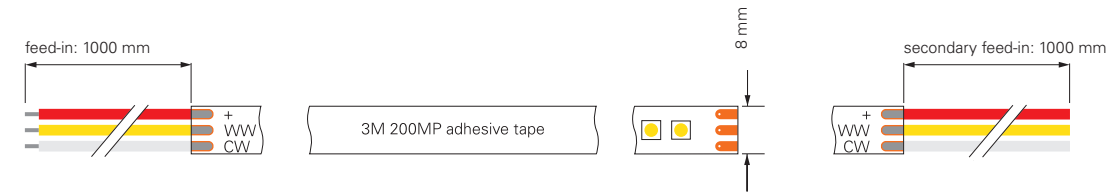
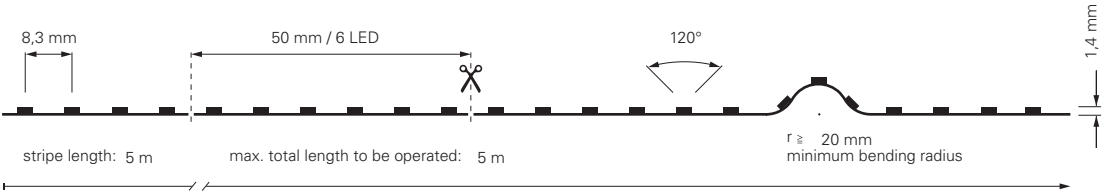
STANDARD | 2CH | 12V

standard stripes in warm white 2700K - cold white 6500K,
warm white 3000K - cold white 6500K

With these standard stripes you have the possibility to mix
white tones between 2700K and 6500K / 3000K and 6500K
through a flexible control.



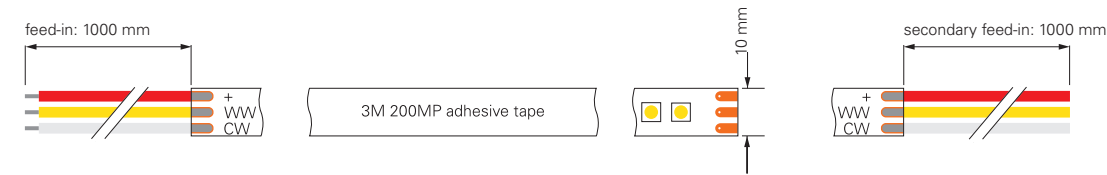
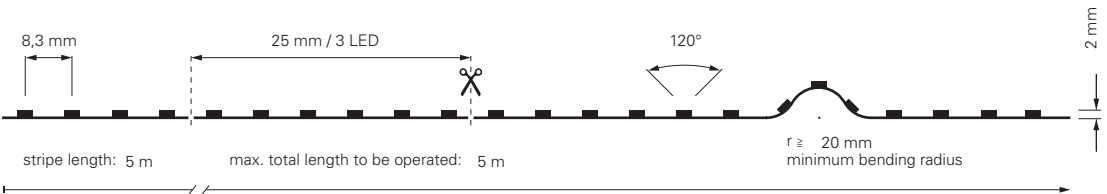
3528-120-12V-3000K+6500K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840097	WW CW 3000-6500K	76 lm/W	760 lm/m	5000 mm	10 W/m	120 LED/m

CV	12 Volt	SMD 3528	Ra 90	2 CH	IP20	-15°C +50°C
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3528-120-12V-3000K-6500K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840142	WW CW 3000-6500K	98 lm/W	1025 lm/m	5000 mm	10,5 W/m	120 LED/m

CV	12 Volt	SMD 3528	Ra 80	2 CH	IP20	-15°C +50°C
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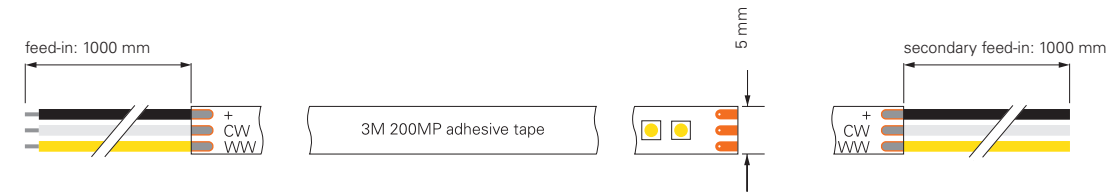
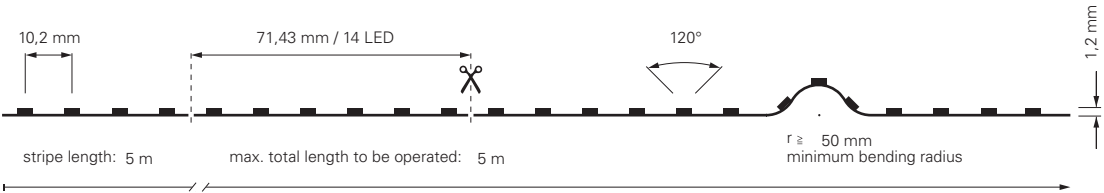
STANDARD | 2CH | 24V

standard stripes in warm white 2700K - cold white 6500K,
warm white 3000K - cold white 6500K

These LED stripes are ideally suited for all standard applications and special assemblies with the most diverse requirements. With these standard stripes, you have the option of mixing white tones between 2700K and 6500K /3000K and 6500K through flexible control.



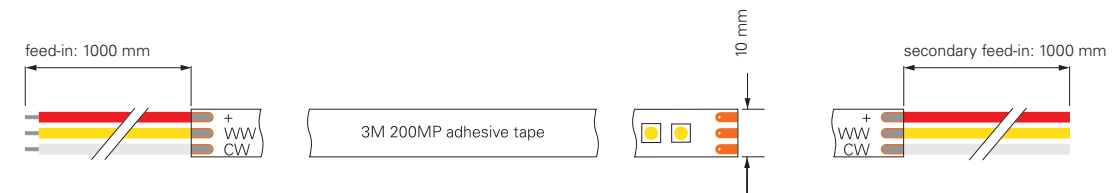
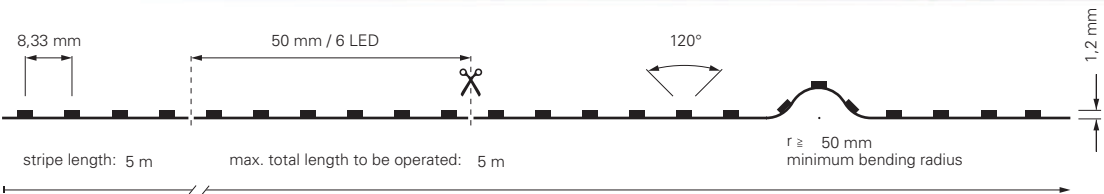
2216-196-24V-3000-6500K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840350	WW CW 3000-6500K	93 lm/W	1025 lm/m	5000 mm	11 W/m	196 LED/m

CV	24 Volt	SMD 2216	Ra 90	2 CH	IP20	-15°C +50°C
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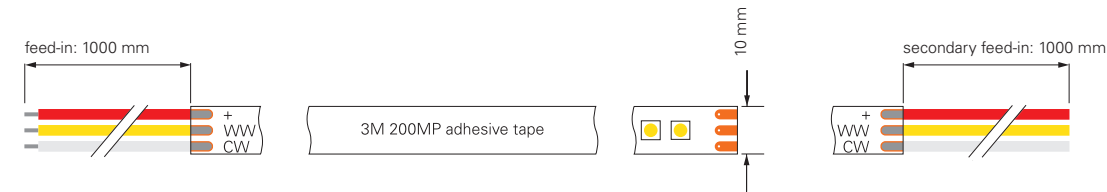
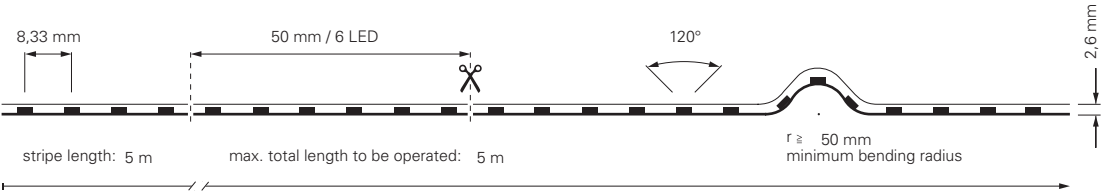
2835-120-24V-2700-6500K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840378	WW CW 2700-6500K	103 lm/W	1765 lm/m	5000 mm	17,2 W/m	140 LED/m

CV	24 Volt	SMD 2835	Ra 90	2 CH	IP20	-15°C +50°C
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2835-120-24V-2700-6500K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840379	WW CW 2700-6500K	105 lm/W	1470 lm/m	5000 mm	14 W/m	140 LED/m

CV

24 Volt

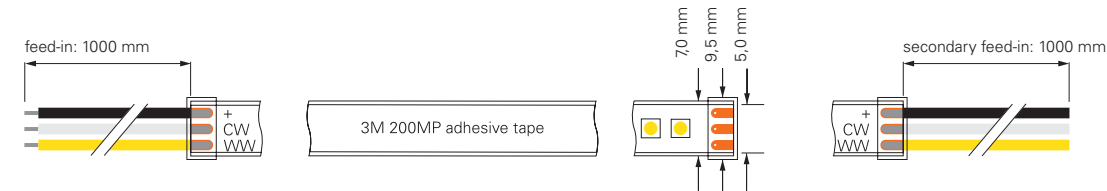
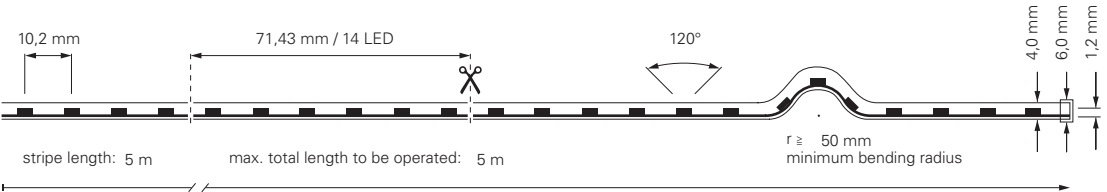
SMD 2835

Ra 90

IP44

- 15°C
+ 50°C

2216-196-24V-3000-6500K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840349	WW CW 3000-6500K	86 lm/W	1070 lm/m	5000 mm	12,5 W/m	196 LED/m

CV

24 Volt

SMD 2216

Ra 90

IP65

- 15°C
+ 50°C

incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap

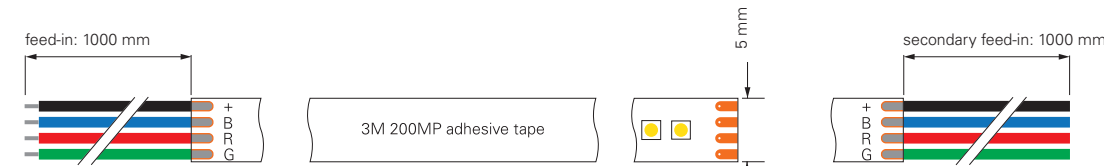
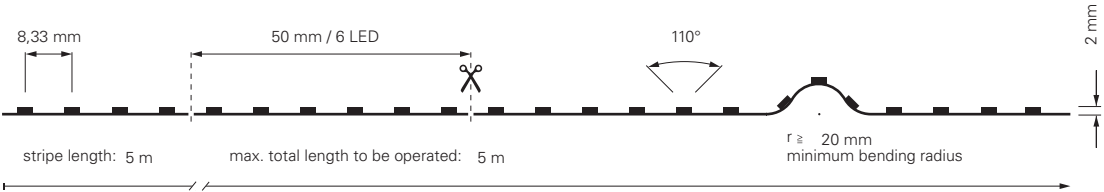


STANDARD | 3CH | 24V

These LED stripes in RGB are ideally suited for all standard applications and special assemblies with the most diverse requirements. With these standard stripes, you have the option of setting individual colours or flexible control to set individual colours or mixed colours as desired.



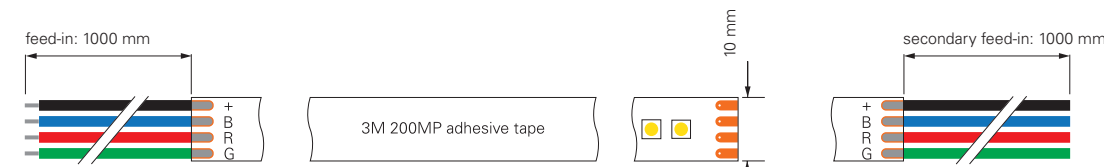
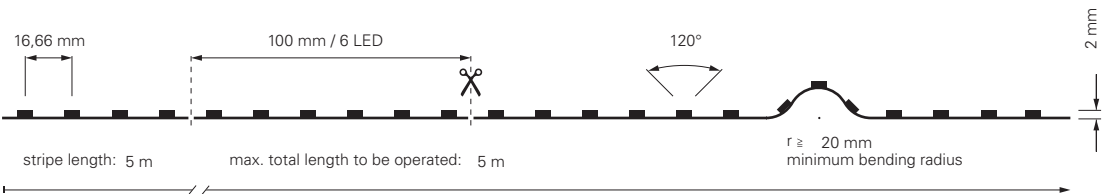
3535-120-24V-RGB-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840276	RGB 470-630 nm	45 lm/W	500 lm/m	5000 mm	11 W/m	120 LED/m

CV	24 Volt	SMD 3535	3 CH	IP20	-15°C +50°C
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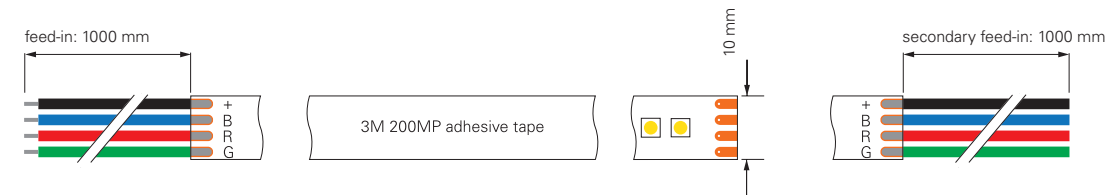
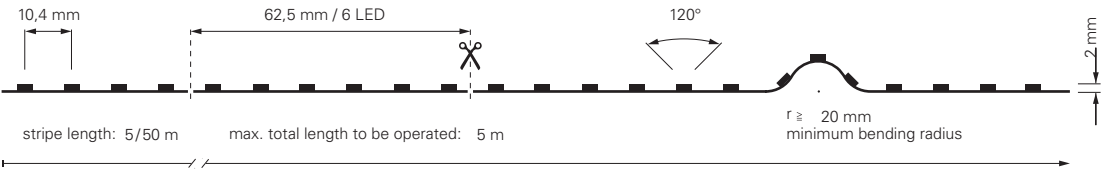
5050-60-24V-RGB-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840254	RGB 470-630 nm	45 lm/W	580 lm/m	5000 mm	13 W/m	60 LED/m

CV	24 Volt	SMD 5050	3 CH	IP20	-15°C +50°C
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5050-96-24V-RGB-5M / RGB-50M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840147	RGB 450-630 nm	48 lm/W	665 lm/m	5000 mm	14,0 W/m	96 LED/m
930516	RGB 450-630 nm	46 lm/W	665 lm/m	50000 mm	14,5 W/m	96 LED/m

CV

24 Volt

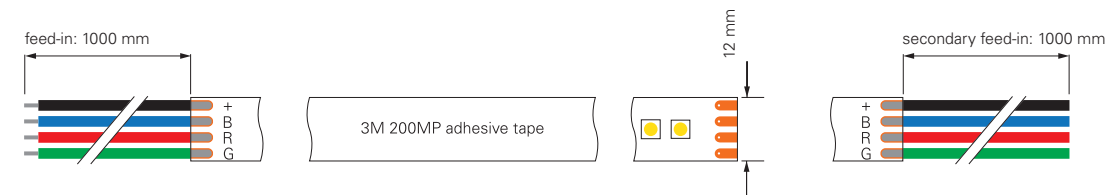
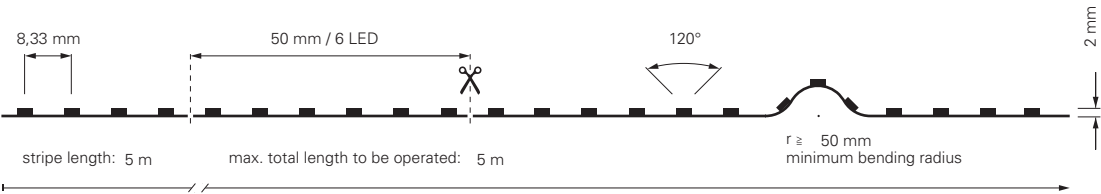
SMD 5050

3 CH

IP20

-15°C
+50°C

5050-120-24V-RGB-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840352	RGB 460-620 nm	38 lm/W	1055 lm/m	5000 mm	28 W/m	120 LED/m

CV

24 Volt

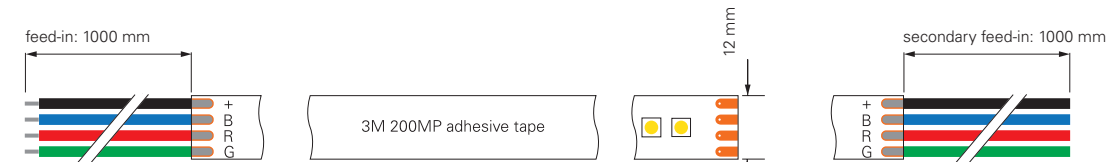
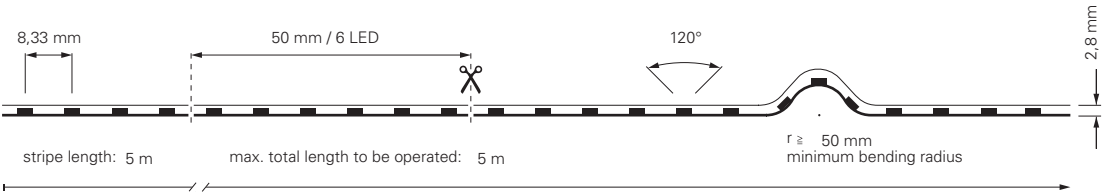
SMD 5050

3 CH

IP20

-15°C
+50°C

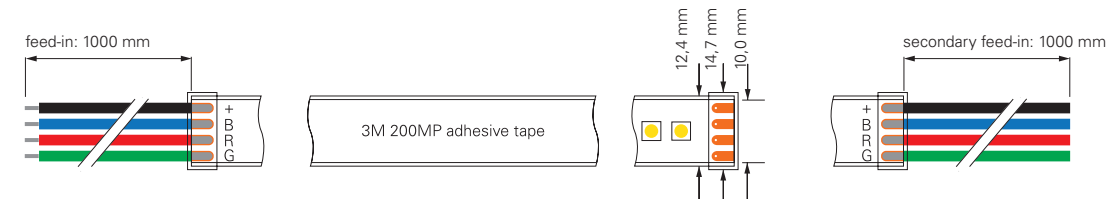
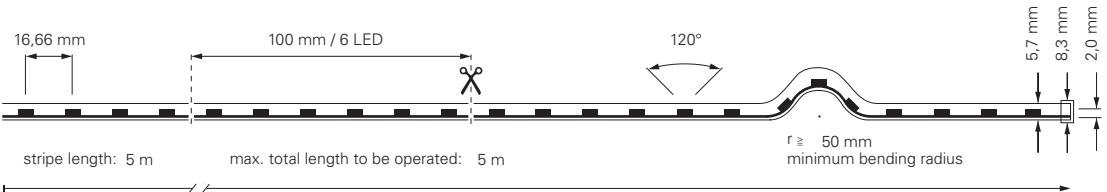
5050-120-24V-RGB-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840351	RGB 460-620 nm	38 lm/W	1045 lm/m	5000 mm	27,5 W/m	120 LED/m

CV	24 Volt	SMD 5050	3 CH	IP44	-15°C +50°C
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5050-60-24V-RGB-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840256	RGB 470-630 nm	42 lm/W	530 lm/m	5000 mm	12,5 W/m	60 LED/m

CV	24 Volt	SMD 5050	3 CH	IP67	-15°C +50°C
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incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap

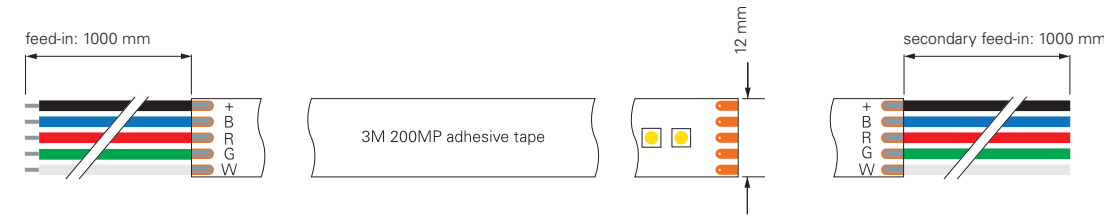
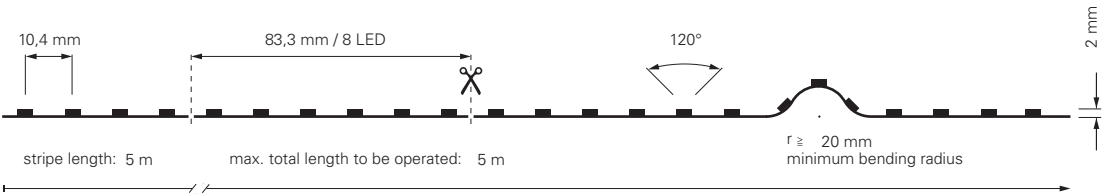
STANDARD | 4CH | 24V

LED stripes in RGB + 3000K, 4000K, 6500K

These LED stripes are ideally suited for all standard applications and special assemblies with the most diverse requirements. With these LED stripes, you have the option of setting single colours, warm white, neutral white, cold white or mixed colours as desired through flexible control.



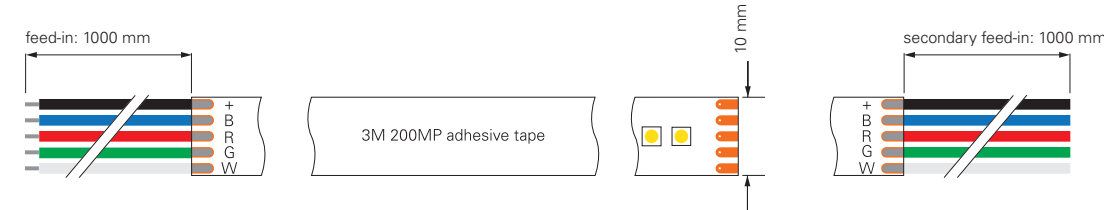
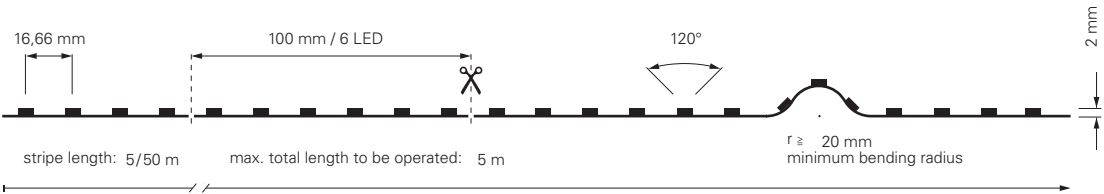
5050-96-24V-RGB+3000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840144	RGB WW 450-630 nm + 3000K	42 lm/W	585 lm/m	5000 mm	14W/m	96 LED/m

CV	24 Volt	SMD 5050	Ra 90	4 CH	IP20	-15°C +50°C
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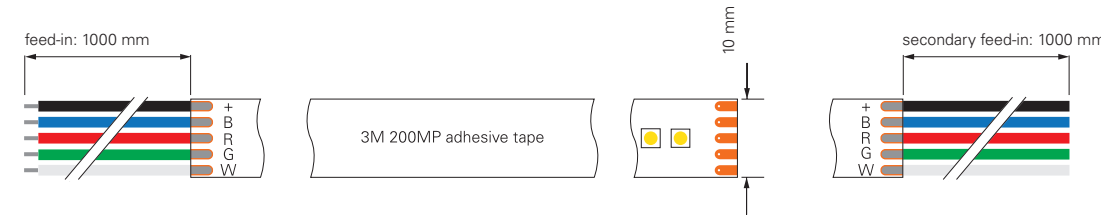
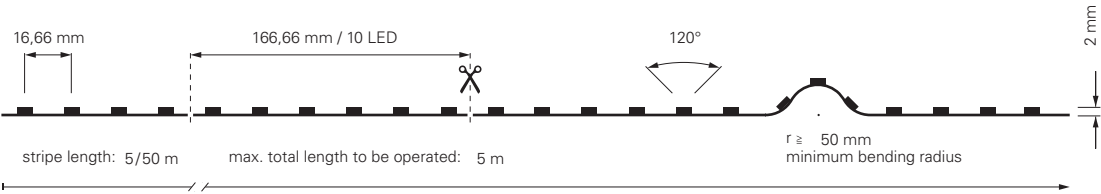
5050-60-24V-RGB+3000K-5M + 5050-60-24V-RGB+3000K-50M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840236	RGB WW 450-630 nm + 3000K	51 lm/W	820 lm/m	5000 mm	16 W/m	60 LED/m
930517	RGB WW 450-630 nm + 3000K	51 lm/W	820 lm/m	50000 mm	16 W/m	60 LED/m

CV	24 Volt	SMD 5050	Ra 80	4 CH	IP20	-15°C +50°C
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5050-60-24V-RGB+4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840353	RGB NW 450-630 nm + 4000K	47 lm/W	775 lm/m	5000 mm	16,5 W/m	60 LED/m

CV

24 Volt

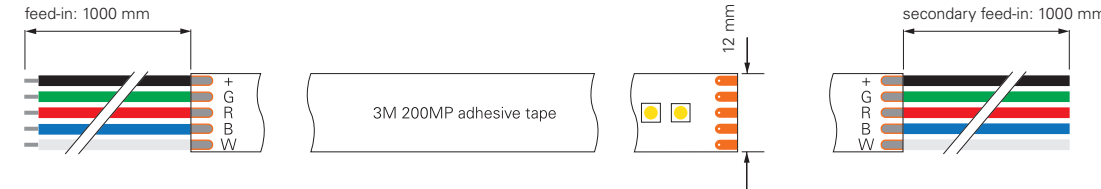
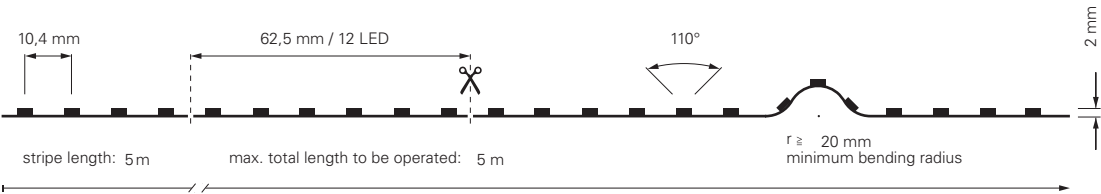
SMD 5050

Ra 80

IP20

-15°C
+50°C

3535-192-24V-RGB+3000K-5M / RGB+4000K-5M



item	colour temperature	efficiency	light current	dimensions L	power	light source
840308	RGB WW 470-630 nm + 3000K	43 lm/W	955 lm/m	5000 mm	22 W/m	192 LED/m
840309	RGB NW 470-630 nm + 4000K	45 lm/W	985 lm/m	5000 mm	22 W/m	192 LED/m

CV

24 Volt

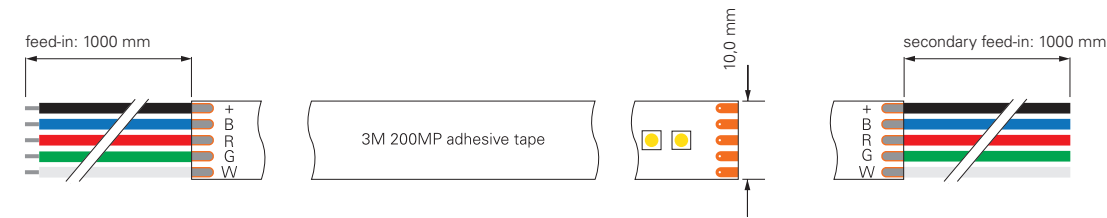
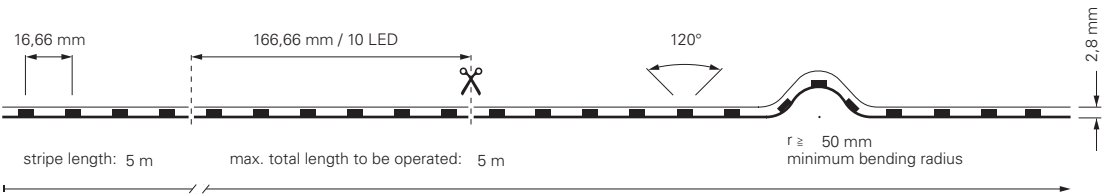
SMD 3535

Ra 90

IP20

-15°C
+50°C

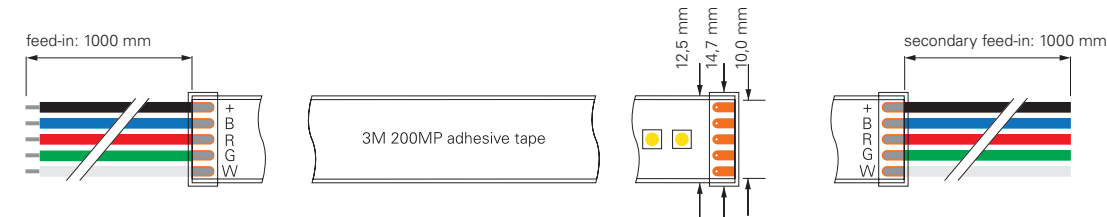
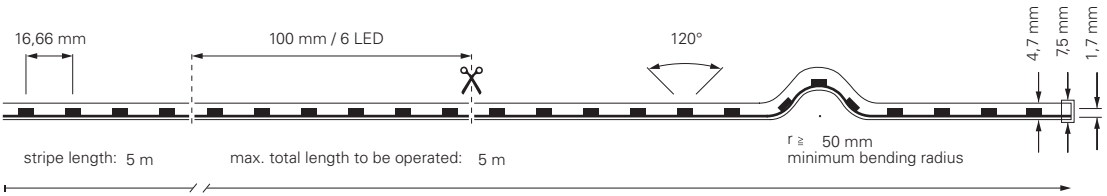
5050-60-24V-RGB+4000K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840373	RGB NW 450-630 nm + 4000K	48 lm/W	765 lm/m	5000 mm	16,0 W/m	60 LED/m

CV	24 Volt	SMD 5050	Ra 80	4 CH	IP44	-15°C +50°C
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5050-60-24V-RGB+3000K-5M-SILIKON



item	colour temperature	efficiency	light current	dimensions L	power	light source
840239	RGB WW 450-630 nm + 3000K	49 lm/W	735 lm/m	5000 mm	15 W/m	60 LED/m

CV	24 Volt	SMD 5050	4 CH	IP67	-15°C +50°C
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incl. accessories: 10x retaining bracket, 20x stainless steel screw, 2x endcap

D FLEX LINE – FLEXIBLE IN MANY WAYS

Are you looking for a flexible, water-protected and homogeneously illuminated LED stripe? With our D FLEX LINE series, we combine all requirements in one continuous row. Our D Flex Line stripes are available in two basic versions, as Top View and Side View. The difference lies in the built-in positioning of the LED stripes, because this results in two significant differences in the possible mounting / placement of the stripes.

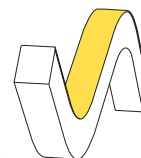
Due to a completely flexible potting, the D FLEX LINE achieve a degree of protection of up to IP68 as well as a completely homogeneous light pattern in the different LED stripes versions warm white, RGB and RGB + warm white due to the respective placement of the LED stripe. The shape and encapsulation also have a significant influence on the radiation behaviour of our strips, allowing you to achieve a beam angle of up to 180°.

The maximum total length to be operated is 5m. You can shorten the continuous rooflights at the and marked points. Each D Flex Line stripe is supplied with a feed and secondary feed of 3m each. This ensures a flexible, convenient and simple installation is guaranteed. The feed is supplied with tinned wire ends. In addition, our D FLEX LINE tapes are flame retardant and resistant to UV, chlorinated water, alt water and commercial cleaners [note content concentrations, not sea water resistant].

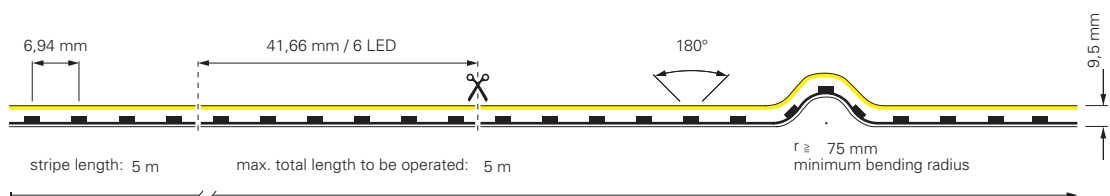


TOP VIEW

The LED stripe is arranged / installed horizontally, which means that the flex stripe can be bent up and down. [note the respective minimum bending radius]



D FLEX LINE TOP VIEW IP68 3000K



item	colour temperature	efficiency	light current	dimensions L	power	light source
840285	ww 3000K	70 lm/W	730 lm/m	5000 mm	10,5 W/m	144 LED/m

CV	24 Volt	SMD 3014	Ra 80	1 CH	IP68	-15°C +50°C
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incl. accessories: 10x retaining clip, 10x screw, 2x endcap

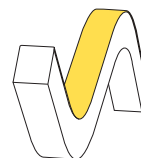
930446 profile for D Flex Line MINI
aluminium anodized
L x W x H: 1000 x 12 x 13 mm

930445 profile for D Flex Line MINI
plastic | transparent
L x W x H: 1000 x 12 x 13 mm

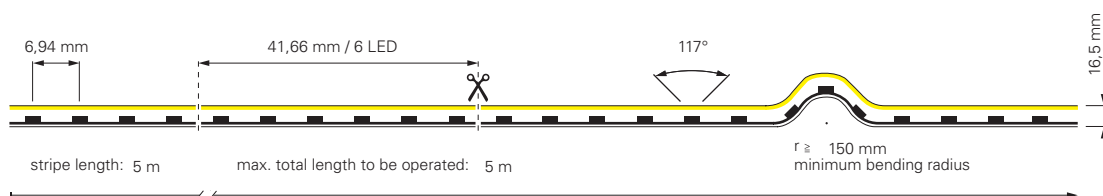
930531 assembly set for D Flex Line | 10 x 10 mm

930593 gel glue for gluing the end caps 3g





D FLEX LINE MINITOP VIEW IP68 3000K



item	colour temperature	efficiency	light current	dimensions L	power	light source
840288	ww 3000K	49 lm/W	515 lm/m	5000 mm	10,5 W/m	144 LED/m

CV	24 Volt	SMD 3014	Ra 80	1 CH	IP68	-15°C +50°C
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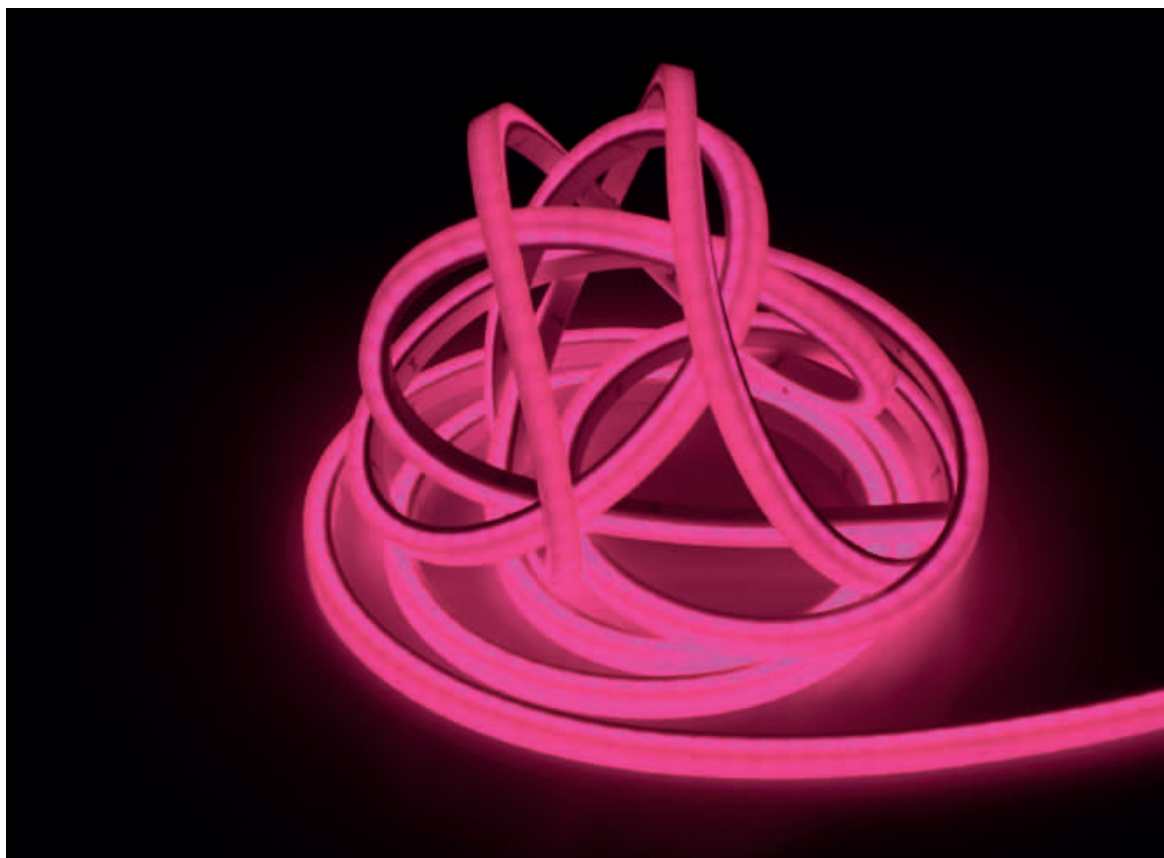
incl. accessories: 10x retaining clip, 10x screw, 2x endcap

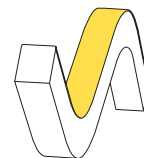
930448 profile for D Flex Line TOP
aluminium anodized
L x W x H: 1000 x 19 x 18 mm

930449 profile for D Flex Line TOP
plastic | transparent
L x W x H: 1000 x 19 x 18 mm

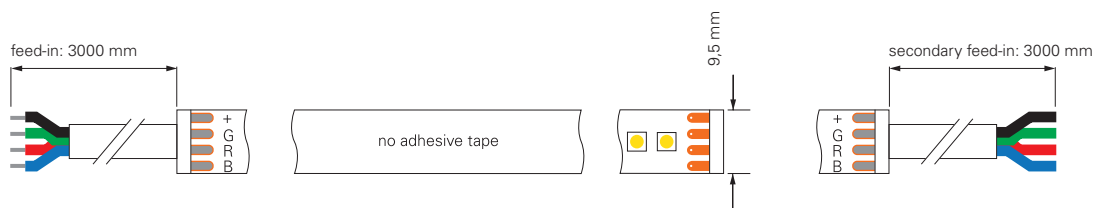
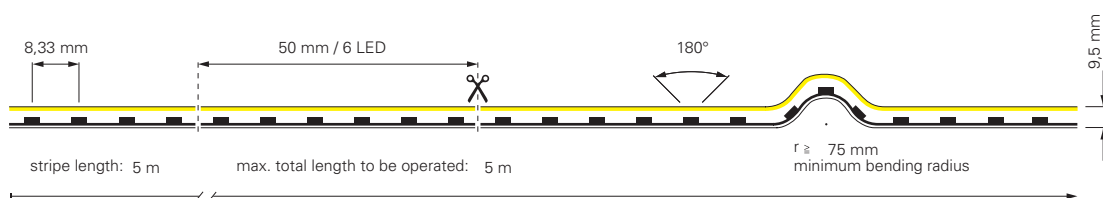
930533 assembly set for D Flex Line | 16 x 15 mm

930593 gel glue for gluing the end caps 3g





D FLEX LINE TOP VIEW IP68 RGB



item	colour temperature	efficiency	light current	dimensions L	power	light source
840286	460-620 nm	32 lm/W	315 lm/m	5000 mm	10 W/m	120 LED/m

CV	24 Volt	SMD 4040	3 CH	IP68	-15°C +50°C
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incl. accessories: 10x retaining clip, 10x screw, 2x endcap

930446 profile for D Flex Line MINI
aluminium anodized
L x W x H: 1000 x 12 x 13 mm

930445 profile for D Flex Line MINI
plastic | transparent
L x W x H: 1000 x 12 x 13 mm

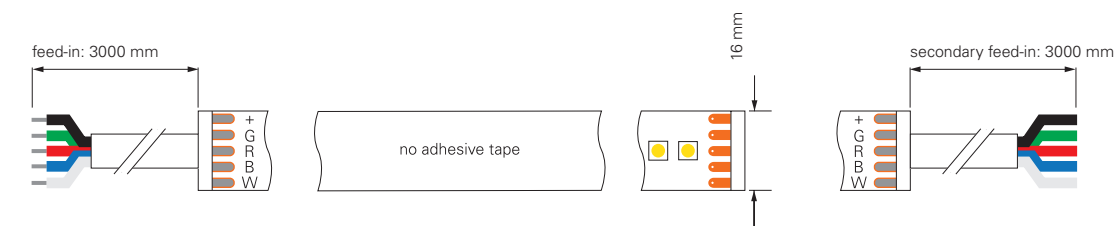
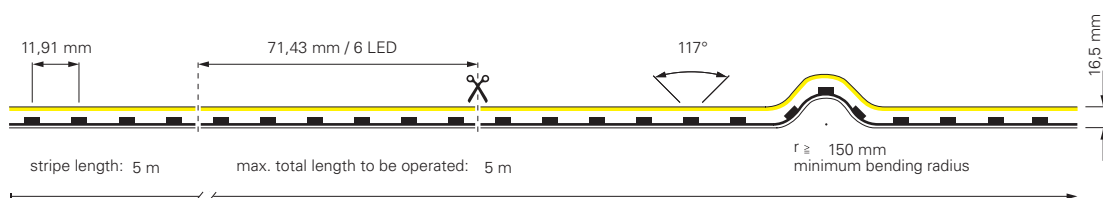
930531 assembly set for D Flex Line | 10 x 10 mm

930593 gel glue for gluing the end caps 3g





D FLEX LINE TOP VIEW IP68 RGBW



item	colour temperature	efficiency	light current	dimensions L	power	light source
840289	RGB WW 470-620 nm	30 lm/W	320 lm/m	5000 mm	10,5 W/m	84 LED/m

CV	24 Volt	SMD 5050	Ra 80	4 CH	IP68	-15°C +50°C
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incl. accessories: 10x retaining clip, 10x screw, 2x endcap

930448 profile for D Flex Line TOP
aluminium anodized
L x W x H: 1000 x 19 x 18 mm

930449 profile for D Flex Line TOP
plastic | transparent
L x W x H: 1000 x 19 x 18 mm

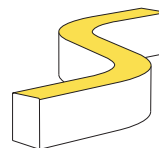
930533 assembly set for D Flex Line | 16 x 15 mm

930593 gel glue for gluing the end caps 3g

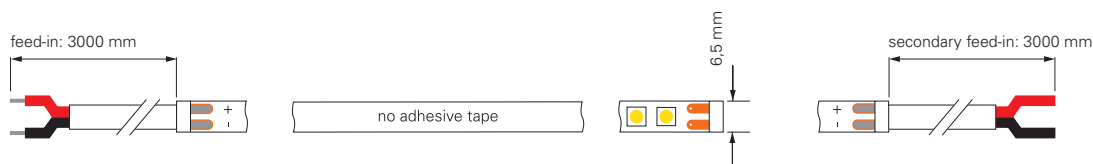
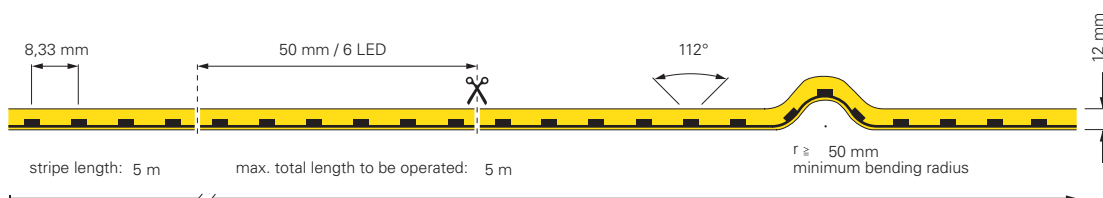


SIDE VIEW

The LED stripe is arranged / installed vertically, which means that the flex stripe can be bent to the left and right. [note the respective minimum bending radius]



D FLEX LINE MINI SIDE VIEW IP44 3000K



item	colour temperature	efficiency	light current	dimensions L	power	light source
840376	ww 3000K	30 lm/W	285 lm/m	5000 mm	9,5 W/m	120 LED/m

CV	24 Volt	SMD 3014	Ra 90	1 CH	IP44	-15°C +50°C
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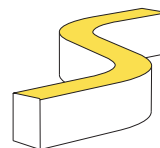
incl. accessories: 10x retaining clip, 10x screw, 2x endcap

930443 profile for D Flex Line
aluminium anodized
L x W x H: 1000 x 9 x 13 mm

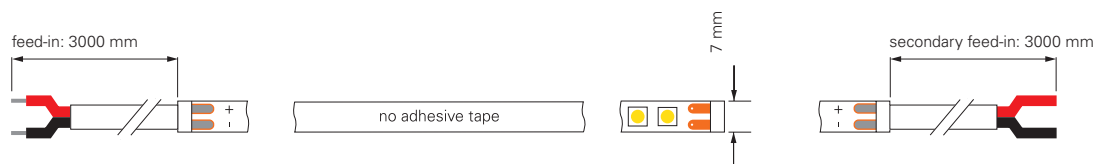
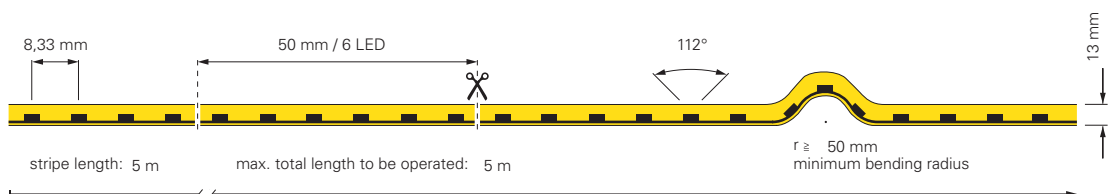
930444 Flex profile for D Flex Line
aluminium
L x W x H: 500 x 9 x 12 mm

930530 assembly set for D Flex Line | 6,5 x 12 mm

930593 gel glue for gluing the end caps 3g



D FLEX LINE MINI SIDE VIEW IP68 3000K



item	colour temperature	efficiency	light current	dimensions L	power	light source
840283	ww 3000K	37 lm/W	295 lm/m	5000 mm	8 W/m	120 LED/m

CV	24 Volt	SMD 3014	Ra 80	1 CH	IP68	-15°C +50°C
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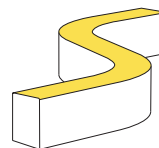
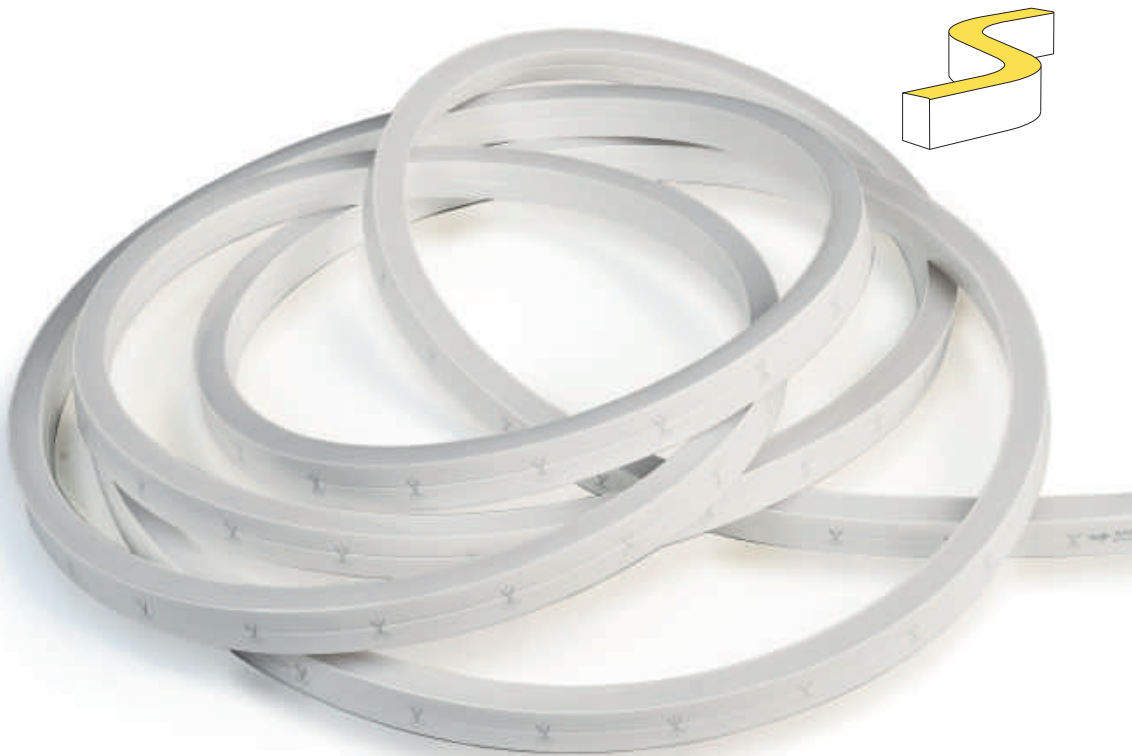
incl. accessories: 10x retaining clip, 10x screw, 2x endcap

930443 profile for D Flex Line
aluminium anodized
L x W x H: 1000 x 9 x 13 mm

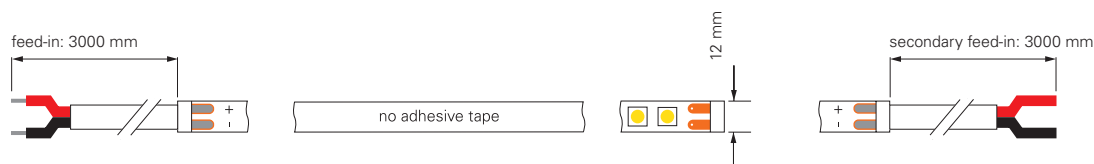
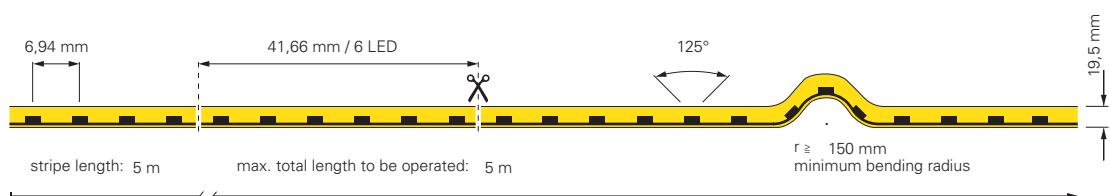
930444 Flex profile for D Flex Line
aluminium
L x W x H: 500 x 9 x 12 mm

930530 assembly set for D Flex Line | 6,5 x 12 mm

930593 gel glue for gluing the end caps 3g



D FLEX LINE MINI SIDE VIEW IP68 3000K



item	colour temperature	efficiency	light current	dimensions L	power	light source
840287	ww 3000K	36 lm/W	368 lm/m	5000 mm	10,5 W/m	144 LED/m

CV	24 Volt	SMD 3014	Ra 80	1 CH	IP68	-15°C +50°C
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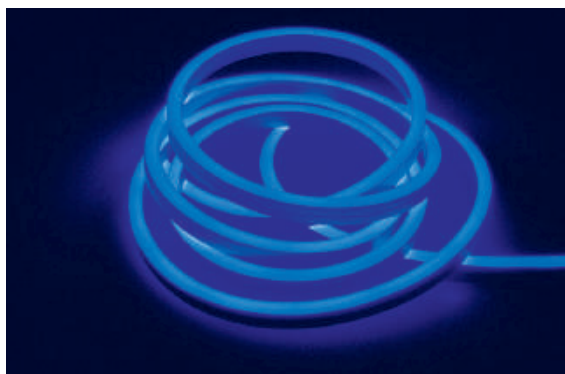
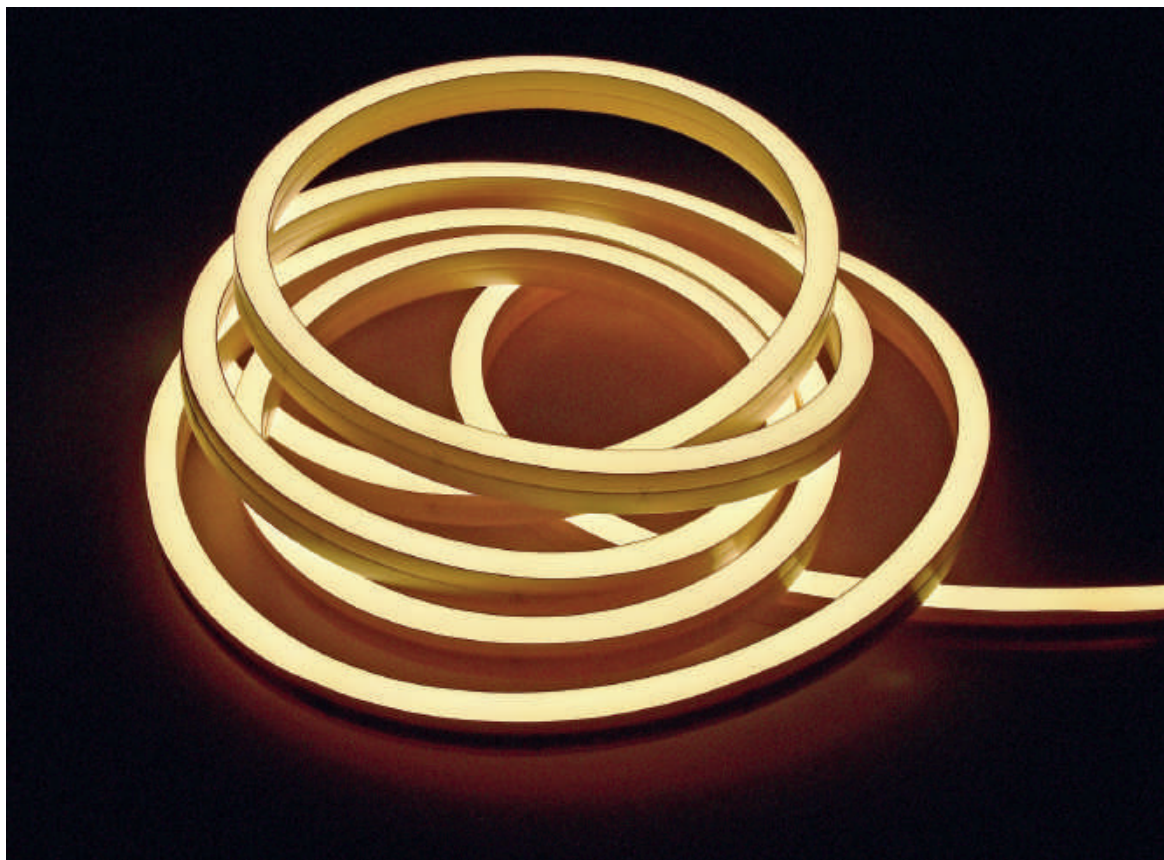
incl. accessories: 10x retaining clip, 10x screw, 2x endcap

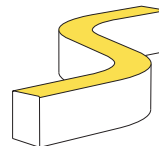
930447 profile for D Flex Line SIDE
aluminium anodized
L x W x H: 1000 x 15 x 21 mm

930451 Flex profile for D Flex Line Side
aluminium
L x W x H: 500 x 15 x 20 mm

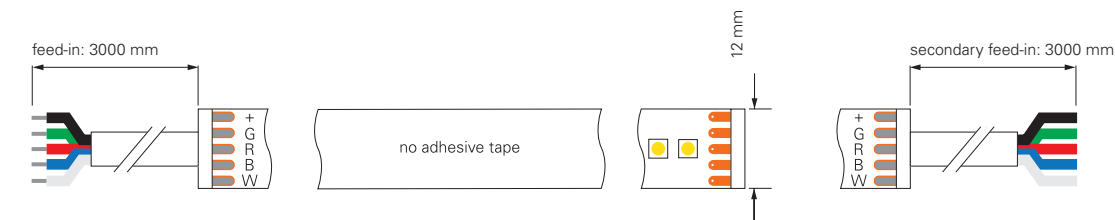
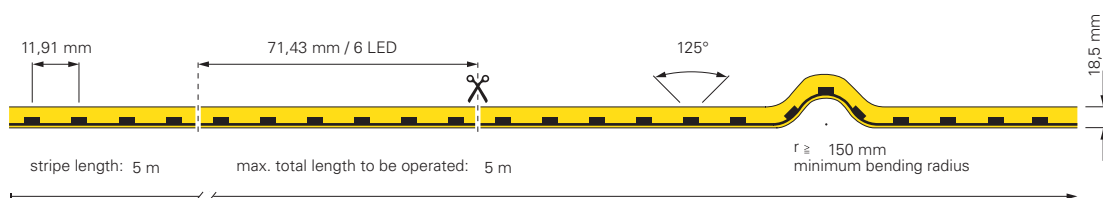
930532 assembly set for D Flex Line | 12 x 20 mm

930593 gel glue for gluing the end caps 3g





D FLEX LINE SIDE VIEW IP68 RGBW



item	colour temperature	efficiency	light current	dimensions L	power	light source
840290	RGB WW 470-630 nm	20 lm/W	210 lm/m	5000 mm	10,5 W/m	84 LED/m

CV	24 Volt	SMD 5050	Ra 80	4 CH	IP68	-15°C +50°C
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incl. accessories: 10x retaining clip, 10x screw, 2x endcap

930447 profile for D Flex Line SIDE
aluminium anodized

L x W x H: 1000 x 15 x 21 mm

930451 Flex profile for D Flex Line Side
aluminium

L x W x H: 500 x 15 x 20 mm

930532 assembly set for D Flex Line | 12 x 20 mm

930593 gel glue for gluing the end caps 3g

230V | 1CH

This LED stripe is ideally suited if the requirements and focus are on flexible, water-protected and long-lasting lighting routes in indoor and outdoor areas.

Due to the voltage of 230V, no additional power supply unit is required. The delivery is ready for connection with mounted Schuko plug and moulded endcap.

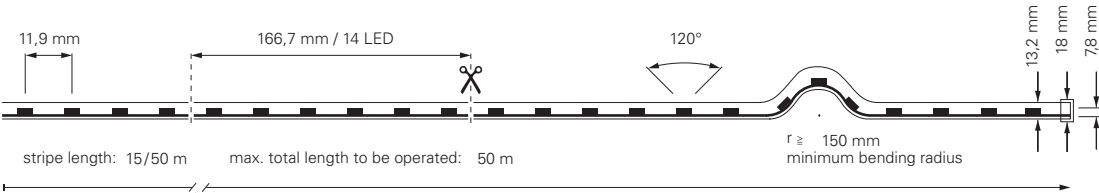
The LED stripe can be dimmed from 100% to 40% by a phase on/phase off dimmer to suit the requirement or ambient lighting.

Applications of large distances, such as on buildings or hotel corridors can be operated in one piece up to 50m.





**2835-84-230V-2700K-15M / 2700K-50M / 3000K-15M / 3000K-50M / 4000K-15M / 4000K-50M
PVC-EXTRUSION**



item	colour temperature	efficiency	light current	dimensions L	power	light source
840390	ww 2700K	103 lm/W	1442 lm/m	15000 mm	14 W/m	84 LED/m
840391	ww 2700K	103 lm/W	1442 lm/m	50000 mm	14 W/m	84 LED/m
840386	ww 3000K	105 lm/W	1470 lm/m	15000 mm	14 W/m	84 LED/m
840387	ww 3000K	105 lm/W	1470 lm/m	50000 mm	14 W/m	84 LED/m
840388	nw 4000K	114 lm/W	1596 lm/m	15000 mm	14 W/m	84 LED/m
840389	nw 4000K	114 lm/W	1596 lm/m	50000 mm	14 W/m	84 LED/m



840390, 840386, 840388 incl. 30 brackets with screws and dowels
840391, 840387, 840389 incl. 100 brackets with screws and dowels

- 930689** end caps set 2 pieces
- 930690** feed-in cable 300cm with IP44 contour plug
- 930691** flexible-connector 60cm
- 930692** mounting clamps set 10 pieces
- 930693** plastic mounting profile 100cm
- 930593** gel glue for gluing the end caps 3g



POWER SUPPLIES

- 688 power supplies | overview
- 690 technical information
- 692 DC | CV | quick finder
- 696 DC | CV
- 708 DC | CC | quick finder
- 710 DC | CC
- 722 DC | CC/CV
- 724 AC | CV | quick finder
- 725 AC | CV
- 727 gear units for metal vapour lamps



DC | CV
not dimmable
from page 696



DC | CV
not dimmable | IP
from page 698



DC | CV
dimmable via phase
control or phase cut-off
from page 700



DC | CV
dimmable via 1-10V
from page 702



DC | CV |
dimmable via DALI /
DALI+1-10V / Touch-Dim
from page 704



DC | CV
dimmable via KNX
page 706



DC | CV
dimmable via CASAMBI
page 706



DC | CV
dimmable via DMX
page 707



DC | CC
not dimmable
from page 711



DC | CC
dimmable via
phase cut-off
from page 714



DC | CC
dimmable via phase
control or phase cut-off
page 717



DC | CC
dimmable via DALI /
DALI + Intelli-Touch-Dim
from page 718



DC | CC
dimmable via KNX
page 721



DC | CC
dimmable via CASAMBI
page 722



DC | CC/CV
dimmable via phase
control or Touch-Dim
page 723



AC | CV
dimmable via phase
control or phase cut-off
page 725



AC | CV | dimmable via
leading edge
page 726



gear units for
metal vapour lamps
page 727



power supplies



PLANNING ELECTRICAL INSTALLATIONS EVEN BETTER

You will certainly notice the new technical data when browsing through our power supplies and ask yourself what it is all about? In future, we would like to support you even better in the planning and dimensioning of your installations. The background to this is that more and more power supplies for lighting are already being installed in standard buildings [directly in the luminaires or as an external power supply].

INRUSH CURRENT

In future, you will find the specification of the maximum inrush current directly with our power supply units. The maximum current value [amperes/A], is specified in connection with the respective time [microseconds/ μ s] and defines when exactly the highest current consumption occurs after the mains voltage is applied. You will find this limit value again with many manufacturers in the data sheets of corresponding components, as this can lead to an overload/ damage.

Due to the inrush currents inherent in the design, e.g. after a power failure and the subsequent simultaneous start of all power supplies, an overload of the circuit breakers may occur. In order to be able to take this into account during the planning stage, we provide you with the necessary data for all our power supplies.

DEKO-LIGHT POWER SUPPLIES | DESIGN FLAT

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control

872629	■	12V	6W	0-500mA	7A/300 μ s	98 x 46 x 11 mm
862231	■	12V	12W	0-1000mA	8A/300 μ s	128 x 50 x 13 mm
862232	■	12V	20W	0-1670mA	12A/300 μ s	128 x 50 x 14 mm
862121	■	12V	50W	0-4160mA	15A/300 μ s	185 x 62 x 22 mm

HOW MANY POWER SUPPLY UNITS PER CIRCUIT BREAKER?

The maximum number of power supply units that may be connected to the respective circuit breaker is directly dependent on the inrush current. In our quick finders you will find the number for the most common types of circuit breaker [B10A, B16A, C10A, C16A].

CAPACITIVE LOAD OF POWER SUPPLIES

Due to their design, power supplies sometimes represent very different capacitive loads. Especially in combination with motion detectors, twilight switches or switching/dimming actuators, this value [as with the capacitor in nF/pF], which is available for many power supplies and specified in our quick finders, plays an important role with regard to the suitability and durability of all components. Please also refer to the manufacturer's data sheets.

electr. data		dimmable via							usage / design			electrical limit values		power supply	
voltage	power	leading edge / cut-off	1 - 10V	touch dimmer [push]	DMX	DALI	KNX	CASAMBI-App	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
12V	20 W								x		flat	938uF	B10A=17, B16A=27, C10A=36, C16A=58	862232	697
12V	2,5-25 W	x							x		basic	31.16nF	B10=35, B16=56, C10=35, C16=56	862240	701
12V	40 W								x		basic	251.7nF	B10A=11, B16A=18, C10A=24, C16A=39	862162	698

WIRE CROSS SECTION

When installing voltage-stable [CV] or current-stable [CC] power supply units and associated components, always ensure that the cable cross-sections are sufficiently dimensioned, especially with regard to the dependence of the cable length.

The specified cable cross-sections [mm²] were adapted to the commercially available cross-sections. The maximum cable length of 10 m should not be exceeded. »Red values« must be avoided urgently.

12 V	2 m	5 m	10 m	12 m
25 W	0,25	0,75	1,50	[2,50]
50 W	0,75	1,50	4,00	[4,00]
75 W	1,00	2,50	4,00	[6,00]
100 W	1,50	4,00	6,00	[10,00]
125 W	1,50	4,00	10,00	[10,00]
150 W	2,50	6,00	10,00	-
200 W	2,50	6,00	-	-
300 W	4,00	10,00	-	-
400 W	6,00	-	-	-

24 V	2 m	5 m	10 m	12 m
25 W	0,25	0,25	0,50	[0,50]
50 W	0,25	0,50	0,75	[1,00]
75 W	0,25	0,75	1,00	[1,50]
100 W	0,50	0,75	1,50	[2,50]
125 W	0,50	1,00	2,50	[2,50]
150 W	0,50	1,50	2,50	[4,00]
200 W	0,75	1,50	4,00	[4,00]
300 W	1,00	2,50	6,00	-
400 W	1,50	4,00	6,00	-

48 V	2 m	5 m	10 m	12 m
25 W	0,25	0,25	0,25	[0,25]
50 W	0,25	0,25	0,25	[0,25]
75 W	0,25	0,25	0,50	[0,50]
100 W	0,25	0,25	0,50	[0,50]
125 W	0,25	0,25	0,50	[0,75]
150 W	0,25	0,50	0,75	[0,75]
200 W	0,25	0,50	1,00	[1,00]
300 W	0,25	0,75	1,50	[1,50]
400 W	0,50	1,00	2,50	[2,50]

DO YOU ALREADY KNOW OUR LONG-FLAT POWER SUPPLIES?

These power supplies have a lot of power up to 150 watts of concentrated power with a cross-section of just 30 x 22 mm! This power supply unit therefore fits in almost all ceiling coves, shadow gaps or in all other installation situations with little space.



electr. data		dimmable via							usage / design			electrical limit values		power supply	
voltage	power	leading edge / cut-off	1 - 10V	touch dimmer [push]	DMX	DALI	KNX	CASAMBI-App	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
12V	4 W								x	x	mini		B10A=17, B16A=28, C10A=37, C16A=59	872127	696
12V	6 W								x		flat	38.83nF	B10A=17, B16A=28, C10A=37, C16A=59	872629	697
12V	12 W								x	x	octo	101uF	B10A=17, B16A=27, C10A=36, C16A=58	862229	696
12V	12 W								x		flat		B10A=17, B16A=28, C10A=37, C16A=59	872632	697
12V	20 W								x		flat	938uF	B10A=17, B16A=27, C10A=36, C16A=58	862232	697
12V	2,5-25 W	x							x		basic	31.16nF	B10=35, B16=56, C10=35, C16=56	862240	701
12V	40 W								x		basic	251.7nF	B10A=11, B16A=18, C10A=24, C16A=39	862162	698
12V	40 W								x	x	IP	621.5nF	B10A=5, B16A=9, C10A=12, C16A=19	872082	698
12V	40 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872097	699
12V	40 W		x	x		x			x		basic		B10A=18, B16A=28, C10A=36, C16A=56	862253	704
12V	45 W								x		long-flat	462.1nF	B10A=5, B16A=9, C10A=12, C16A=19	862123	697
12V	50 W								x		flat	485.5nF	B10A=11, B16A=18, C10A=24, C16A=39	862121	697
12V	12-50 W	x							x		basic	1924uF	B10A=17, B16A=28, C10A=17, C16A=28	862220	701
12V	60 W								x		long-flat	462.1nF	B10A=5, B16A=9, C10A=12, C16A=19	862093	697
12V	60 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872098	699
12V	60 W						x		x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872109	706
12V	60 W							x	x		basic		B10A=6, B16A=9, C10A=10, C16A=16	862249	706
12V	75 W								x		basic	870nF	B10A=11, B16A=18, C10A=24, C16A=39	862127	698
12V	75 W								x	x	IP	621.5nF	B10A=5, B16A=8, C10A=10, C16A=16	872084	698
12V	75 W		x	x		x			x		basic		B10A=10, B16A=16, C10A=20, C16A=32	862254	704
12V	90 W								x	x	IP		B10A=2, B16A=3, C10A=3, C16A=6	872099	699
12V	100 W								x		basic	842.2nF	B10A=3, B16A=5, C10A=7, C16A=11	862165	698
12V	100 W								x	x	IP	621.5nF	B10A=3, B16A=5, C10A=7, C16A=11	872093	698
12V	100 W								x		long-flat	462.1nF	B10A=3, B16A=5, C10A=7, C16A=11	862125	697
12V	33-100 W	x							x	x	IP	93,14nF	B10=7, B16=15, C10=7, C16=15	872135	701
12V	34-100 W	x							x		basic	146,34nF	B10=7, B16=15, C10=7, C16=15	862241	701

electr. data		dimmable via							usage / design			electrical limit values		power supply	
voltage	power	leading edge / cut-off	1 - 10V	touch dimmer [push]	DMX	DALI	KNX	CASAMBI-App	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
12V	120 W								x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872100	699
12V	120 W						x		x		IP		B10A=2, B16A=4, C10A=4, C16A=6	872110	706
12V	120 W							x	x		IP		B10A=2, B16A=4, C10A=4, C16A=6	862250	706
12V	135 W				x				x		*		B10A=7, B16A=12, C10A=16, C16A=25	843274	707
12V	150 W								x		long-flat	462.1nF	B10A=3, B16A=5, C10A=6, C16A=10	862172	697
12V	150 W								x		basic	591.2nF	B10A=2, B16A=4, C10A=6, C16A=9	862167	698
12V	150 W								x	x	IP	621.5nF	B10A=2, B16A=4, C10A=6, C16A=9	872086	698
12V	150 W		x						x	x	IP		B10A=3, B16A=5, C10A=6, C16A=10	872011	702
12V	200 W		x	x		x			x		basic		B10A=3, B16A=5, C10A=5, C16A=9	862160	703
12V	66-200 W	x							x	x	IP	148,64nF	B10=3, B16=7, C10=3, C16=7	872137	701
12V	200 W								x	x	IP	621.5nF	B10A=2, B16A=3, C10A=4, C16A=7	872088	698
12V	200 W						x		x		IP		B10A=2, B16A=4, C10A=4, C16A=6	872111	706
24V	4 W								x	x	mini		B10A=59, B16A=94, C10A=123, C16A=197	872128	696
24V	6 W								x		flat	43.5nF	B10A=17, B16A=28, C10A=37, C16A=59	872630	697
24V	12 W								x	x	octo	620uF	B10A=17, B16A=27, C10A=36, C16A=58	862230	696
24V	12 W								x		flat	311uF	B10A=17, B16A=27, C10A=36, C16A=58	862233	697
24V	20 W								x		flat	446uF	B10A=17, B16A=27, C10A=36, C16A=58	862234	697
24V	2,5-25 W	x							x		basic	9520uF	B10=35, B16=56, C10=35, C16=56	862221	701
24V	40 W								x		basic	762nF	B10A=11, B16A=18, C10A=24, C16A=39	862163	698
24V	40 W								x	x	IP	626.3nF	B10A=5, B16A=9, C10A=12, C16A=19	872083	698
24V	40 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872101	699
24V	40 W		x	x		x			x		basic		B10A=18, B16A=28, C10A=36, C16A=56	862255	704
24V	45 W								x		long-flat	451.2nF	B10A=5, B16A=9, C10A=12, C16A=19	862124	697
24V	12-50 W	x							x		basic	10520uF	B10A=17, B16A=28, C10A=17, C16A=28	862222	701
24V	50 W								x		flat	604.5nF	B10A=11, B16A=18, C10A=24, C16A=39	862122	697
24V	60 W		x						x		*		B10A=10, B16A=16, C10A=10, C16A=16	872817	702

electr. data		dimmable via							usage / design			electrical limit values		power supply	
voltage	power	leading edge / cut-off		touch dimmer [push]	DMX	DALI	KNX	CASAMBI-App	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
		1 - 10V													
24V	60 W								x		long-flat	451.2nF	B10A=5, B16A=9, C10A=12, C16A=19	862094	697
24V	60 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872102	699
24V	60 W						x		x		IP		B10A=6, B16A=9, C10A=10, C16A=16	872112	706
24V	12-60 W	x							x	x	*			872045	700
24V	60 W							x	x		basic		B10A=6, B16A=9, C10A=10, C16A=16	862251	706
24V	75 W								x		basic	760nF	B10A=11, B16A=18, C10A=24, C16A=39	862164	698
24V	75 W								x	x	IP	626.3nF	B10A=5, B16A=8, C10A=10, C16A=16	872085	698
24V	75 W		x	x		x			x		basic		B10A=10, B16A=16, C10A=20, C16A=32	862256	704
24V	90 W								x	x	IP		B10A=2, B16A=3, C10A=3, C16A=6	872103	699
24V	100 W								x		basic	724.2nF	B10A=3, B16A=5, C10A=7, C16A=11	862166	698
24V	33-100 W	x							x		IP	94,13nF	B10=7, B16=15, C10=7, C16=15	872136	701
24V	34-100 W	x							x		basic	140.74nF	B10=7, B16=15, C10=7, C16=15	862242	701
24V	100 W								x		long-flat	451.2nF	B10A=3, B16A=5, C10A=7, C16A=11	862126	703
24V	100 W								x	x	IP	626.3nF	B10A=3, B16A=5, C10A=7, C16A=11	872094	698
24V	120 W								x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872104	699
24V	120 W						x		x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872113	706
24V	120 W							x	x		basic		B10A=2, B16A=4, C10A=4, C16A=6	862252	706
24V	135 W				x				x		*		B10A=7, B16A=12, C10A=16, C16A=25	843275	707
24V	150 W								x		basic	591.2nF	B10A=2, B16A=4, C10A=6, C16A=9	862168	698
24V	150 W								x		long-flat	451.2nF	B10A=3, B16A=5, C10A=6, C16A=10	862173	697
24V	150 W								x	x	IP	626.3nF	B10A=2, B16A=4, C10A=6, C16A=9	872087	698
24V	30-150 W	x							x	x	*			872046	700
24V	200 W		x	x		x			x		basic		B10A=4, B16A=6, C10A=7, C16A=12	862161	703
24V	200 W						x		x		IP		B10A=2, B16A=4, C10A=4, C16A=6	872114	706
24V	66-200 W	x							x	x	IP	148.64nF	B10=3, B16=7, C10=3, C16=7	872138	701
24V	240 W								x	x	IP	626.3nF	B10A=2, B16A=3, C10A=4, C16A=7	872089	698

electr. data		dimmable via							usage / design			electrical limit values		power supply	
voltage	power	leading edge / cut-off	1 - 10V	touch dimmer [push]	DMX	DALI	KNX	CASAMBI+App	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
24V	320 W								x	x	IP	626.3nF	B10A=2, B16A=3, C10A=4, C16A=6	872091	698
48V	40 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872105	699
48V	60 W								x	x	IP		B10A=6, B16A=9, C10A=10, C16A=16	872106	699
48V	75 W								x	x	IP		B10A=4, B16A=7, C10A=7, C16A=11	872116	699
48V	75 W		x						x	x	IP		B10A=4, B16A=7, C10A=7, C16A=11	872117	703
48V	75 W					x			x	x	IP		B10A=4, B16A=7, C10A=7, C16A=11	872118	705
48V	90 W								x	x	IP		B10A=2, B16A=3, C10A=3, C16A=6	872107	699
48V	120 W								x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872108	699
48V	150 W								x	x	IP		B10A=2, B16A=3, C10A=3, C16A=5	872119	699
48V	150 W		x						x	x	IP		B10A=2, B16A=3, C10A=3, C16A=5	872120	703
48V	150 W					x			x	x	IP		B10A=2, B16A=3, C10A=3, C16A=5	872121	705
48V	200 W						x		x		IP		B10A=2, B16A=4, C10A=4, C16A=6	872115	706
48V	240 W								x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872122	699
48V	240 W		x						x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872123	703
48V	240 W					x			x	x	IP		B10A=2, B16A=4, C10A=4, C16A=6	872124	705
48V	600 W								x	x	IP		B10A=1, B16A=1, C10A=1, C16A=2	872125	699

power supplies design



mini



round / octo



flat



basic



long-flat



IP

* special design

DEKO-LIGHT POWER SUPPLIES | DESIGN MINI

- plastic housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection



item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872127	<div><div></div>black</div>	12V	4W	0-330mA	5A/260µs	38 x 27 x 21 mm
872128	<div><div></div>black</div>	24V	4W	0-170 mA	5A/260µs	38 x 27 x 21 mm



DEKO-LIGHT POWER SUPPLIES | DESIGN OCTO

- plastic housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection



item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H	
862229	<div><div></div>black</div>	12V	12W	0-1000mA	15A/200µs	50 x 48 x 24 mm	NEW
862230	<div><div></div>black</div>	24V	12W	0-500mA	15A/200µs	50 x 48 x 24 mm	NEW



POWER SUPPLIES

DC | CV

not dimmable

DEKO-LIGHT POWER SUPPLIES | DESIGN FLAT

- plastic housing
- suitable for indoor use
- ideal for concealed mounting in ceiling coving
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872629	■ black	12V	6W	0-500mA	7A/300µs	98 x 46 x 11 mm
872632	■ black	12V	12W	0-1000mA	8A/300µs	128 x 50 x 13 mm
862232	■ black	12V	20W	0-1670mA	20A/100µs	128 x 50 x 13 mm
862121	■ black	12V	50W	0-4160mA	15A/300µs	185 x 62 x 22 mm
872630	■ black	24V	6W	0-250mA	7A/300µs	98 x 46 x 11 mm
862233	■ black	24V	12W	0-500mA	15A/200µs	128 x 50 x 13 mm
862234	■ black	24V	20W	0-830mA	20A/100µs	128 x 50 x 13 mm
862122	■ black	24V	50W	0-2100mA	15A/300µs	185 x 62 x 22 mm

NEW

NEW

NEW



DEKO-LIGHT POWER SUPPLIES | DESIGN LONG-FLAT

design example

- plastic housing
- suitable for indoor use
- ideal for concealed mounting in ceiling coving
- flicker free
- short-circuit proof and overload protection
- overheat control

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
862123	■ black	12V	45W	0-3750mA	30A/300µs	251 x 30 x 16 mm
862093	□ white	12V	60W	0-5000mA	30A/300µs	305 x 30 x 17 mm
862125	■ black	12V	100W	0-8340mA	50A/300µs	312 x 30 x 18 mm
862172	■ black	12V	150W	0-12500mA	60A/300µs	335 x 30 x 22 mm
862124	■ black	24V	45W	0-1870mA	30A/300µs	251 x 30 x 16 mm
862094	■ black	24V	60W	0-2500mA	30A/300µs	305 x 30 x 17 mm
862126	■ black	24V	100W	0-4170mA	50A/300µs	312 x 30 x 18 mm
862173	■ black	24V	150W	0-6250mA	60A/300µs	335 x 30 x 22 mm



DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
862162	black	12V	40W	0-3000 mA	15A/300µs	166 x 52 x 24 mm
862127	black	12V	75W	0-6300 mA	15A/300µs	184 x 61 x 32 mm
862165	black	12V	100W	0-8300 mA	50A/300µs	184 x 61 x 32 mm
862167	black	12V	150W	0-12500 mA	60A/300µs	210 x 67 x 34 mm
862163	black	24V	40W	0-1700 mA	15A/300µs	166 x 52 x 24 mm
862164	black	24V	75W	0-3100 mA	15A/300µs	184 x 61 x 32 mm
862166	black	24V	100W	0-4200 mA	50A/300µs	184 x 61 x 32 mm
862168	black	24V	150W	0-6250 mA	60A/300µs	210 x 67 x 34 mm



DEKO-LIGHT POWER SUPPLIES | DESIGN IP

- aluminium housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872082	anthrazit	12V	40W	0-3340 mA	30A/300µs	182 x 58 x 30,5 mm
872084	anthrazit	12V	75W	0-6250 mA	35A/300µs	186 x 64 x 39 mm
872093	anthrazit	12V	100W	0-8340 mA	50A/300µs	186 x 64 x 39 mm
872086	anthrazit	12V	150W	0-12500 mA	60A/300µs	191 x 70 x 40 mm
872088	anthrazit	12V	200W	0-16600 mA	75A/300µs	249 x 72 x 41 mm
872083	anthrazit	24V	40W	0-1670 mA	30A/300µs	182 x 58 x 30,5 mm
872085	anthrazit	24V	75W	0-3125 mA	35A/300µs	199 x 67 x 35 mm
872094	anthrazit	24V	100W	0-4170 mA	50A/300µs	186 x 64 x 39 mm
872087	anthrazit	24V	150W	0-6250 mA	60A/300µs	191 x 70 x 40 mm
872089	anthrazit	24V	240W	0-10000 mA	75A/300µs	249 x 72 x 41 mm
872091	anthrazit	24V	320W	0-13340 mA	85A/300µs	252 x 90 x 44 mm



POWER SUPPLIES

DC | CV

not dimmable

MEANWELL POWER SUPPLIES NPF-SERIES

- plastic housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872097	■ black	12V	40W	0-3340mA	50A/270μs	150 x 53 x 35 mm
872098	■ black	12V	60W	0-5000mA	50A/270μs	150 x 53 x 35 mm
872099	■ black	12V	90W	0-7500mA	60A/550μs	171 x 63 x 38 mm
872100	■ black	12V	120W	0-10000mA	60A/520μs	191 x 63 x 38 mm
872101	■ black	24V	40W	0-1670mA	50A/270μs	150 x 53 x 35 mm
872102	■ black	24V	60W	0-2500mA	50A/270μs	150 x 53 x 35 mm
872103	■ black	24V	90W	0-3750mA	60A/550μs	171 x 63 x 38 mm
872104	■ black	24V	120W	0-5000mA	60A/520μs	191 x 63 x 38 mm
872105	■ black	48V	40W	0-840mA	50A/270μs	150 x 53 x 35 mm
872106	■ black	48V	60W	0-1250mA	50A/270μs	150 x 53 x 35 mm
872107	■ black	48V	90W	0-1880mA	60A/550μs	171 x 63 x 38 mm
872108	■ black	48V	120W	0-2500mA	60A/520μs	191 x 63 x 38 mm







MEANWELL POWER SUPPLIES ELG/HLG-SERIES

- aluminium housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- output voltage/current adjustable via int. potentiometers



design example

item	colour		voltage	power	electricity	max. inrush current	dimensions L x W x H
872116	 silver coloured	ELG	48V	75W	0-1600mA	50A/350µs	180 x 63 x 36 mm
872119	 silver coloured	ELG	48V	150W	0-3130mA	65A/550µs	219 x 63 x 36 mm
872122	 silver coloured	ELG	48V	240W	0-5000mA	60A/510µs	244 x 71 x 38 mm
872125	 silver coloured	HLG	48V	600W	0-12500mA	70A/1000µs	280 x 144 x 49 mm





**ABN SAFETY ISOLATING TRANSFORMER [DC]
ACCORDING TO DIN 2006-7 EN 61558-2-6: 2010-04
PRIMARY DIMMABLE**

A safety transformer requires stronger or double insulation and stricter checks apply. It is therefore suitable for applications according to DIN EN 61558 in the area of increased personal protection, e. g. for the operation of luminaires which are installed in swimming pools, fountains, wet cells or similar.



design example

LED SAFETY ISOLATING TRANSFORMER

- dimmable via leading edge
- maximum load: 80% continuous operation
- suitable for indoor and outdoor use

item	colour	voltage	power	dimensions L x W x H
872045	■ black	24V	12 - 60W	150 x 90 x 70 mm
872046	■ black	24V	30 - 150W	176 x 116 x 110 mm



POWER SUPPLIES

DC | CV
dimmable

DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC PRIMARY DIMMABLE

- plastic housing
- suitable for indoor use
- ideal for upgrade existing installations, as primarily with commercially available rotary / touch dimmers [C-capable, via phase angle or section] dimmable
- cannot be combined with PWM dimmers such as RF, DMX, DALI or KNX
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	max. inrush current	dimensions L x W x H	
862240	■ black	12V	2,5 - 25W	10A/100µs	122 x 52 x 30 mm	NEW
862220	■ black	12V	12,0 - 50W	20A/100µs	184 x 61 x 33 mm	NEW
862241	■ black	12V	34,0 - 100W	45A/100µs	210 x 67 x 34 mm	NEW
862221	■ black	24V	2,5 - 25W	10A/100µs	122 x 52 x 30 mm	NEW
862222	■ black	24V	12,0 - 50W	20A/100µs	184 x 61 x 33 mm	NEW
862242	■ black	24V	34,0 - 100W	45A/100µs	210 x 67 x 34 mm	NEW



DEKO-LIGHT POWER SUPPLIES | DESIGN IP PRIMARY DIMMABLE

- metal housing
- suitable for indoor and outdoor use
- ideal for upgrade existing installations, as primarily with commercially available rotary / touch dimmers [C-capable, via phase angle or section] dimmable
- cannot be combined with PWM dimmers such as RF, DMX, DALI or KNX
- flicker free
- short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	max. inrush current	dimensions L x W x H	
872135	□ silver coloured	12V	33 - 100W	45A/100µs	191 x 70 x 40 mm	NEW
872137	□ silver coloured	12V	66 - 200W	45A/100µs	249 x 72 x 40 mm	NEW
872136	□ silver coloured	24V	33 - 100W	45A/100µs	191 x 70 x 40 mm	NEW
872138	□ silver coloured	24V	66 - 200W	45A/100µs	249 x 72 x 40 mm	NEW





DEKO-LIGHT POWER SUPPLIES | DESIGN IP

- aluminium housing
- suitable for indoor and outdoor use
- short-circuit proof and overload protection
- overheat control
- dimmable via 1 - 10V

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872011	<div></div> silver coloured	12V	150W	0-12500mA	60A/300µs	223 x 70 x 40 mm



HEP POWER SUPPLY LAV60W

- metal housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable via 1 - 10V

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
872817	<div></div> white	24V	60W	0-2500 mA	37,4A/171µs	280 x 30 x 27,5 mm



POWER SUPPLIES

DC | CV
dimmable



DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC

- aluminium housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable via 0-10V / 1-10V, Touch-Dim [Push]
or DALI Bus according to IEC 62386





item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
862160	■ black	12V	200W	0-16700 mA	28A/1250μs	310 x 60 x 45 mm
862161	■ black	24V	200W	0-8300 mA	27A/650μs	310 x 60 x 45 mm



design example

MEANWELL POWER SUPPLIES ELG/HLG-SERIES

- aluminium housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- dimmable via 0-10V / 1-10V

item	colour		voltage	power	electricity	max. inrush current	dimensions L x W x H
872117	 silver coloured	ELG	48V	75W	0-1600mA	50A/350µs	180 x 63 x 36 mm
872120	 silver coloured	ELG	48V	150W	0-3130mA	65A/550µs	219 x 63 x 36 mm
872123	 silver coloured	ELG	48V	240W	0-5000mA	60A/510µs	244 x 71 x 38 mm
872126	 silver coloured	HLG	48V	600W	0-12500mA	70A/1000µs	280 x 144 x 49 mm



DEKO-LIGHT POWER SUPPLIES LCP DALI

- plastic housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable via DALI2 or DALI1, 10V / 1-10V or Touch-Dim via 230V Taster
- new Intelli-Push function [key combination synchronises all connected power supplies]



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H	
862253	white	12V	40W	0-3400mA	10A/32µs	185 x 42,5 x 28,5 mm	NEW
862254	white	12V	75W	0-6250mA	22A/300µs	295 x 40 x 32 mm	NEW
862255	white	24V	40W	0-1700mA	10A/32µs	185 x 42,5 x 28,5 mm	NEW
862256	white	24V	75W	0-3125mA	22A/300µs	295 x 40 x 32 mm	NEW



DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC

- aluminium housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable via DALI1, 0-10V, 1-10V or Intelli-Push [Touch-Dim via 230V-Taster]

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
862160	black	12V	200W	0-16700 mA	28A/1250µs	310 x 60 x 45 mm
862161	black	24V	200W	0-8300 mA	27A/650µs	310 x 60 x 45 mm






MEANWELL POWER SUPPLIES ELG-DALI

- aluminium housing
- suitable for indoor and outdoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- dimmable via DALI1



design example

item	colour		voltage	power	electricity	max. inrush current	dimensions L x W x H
872118		silver coloured	48V	75W	0-1600mA	50A/350µs	180 x 63 x 36 mm
872121		silver coloured	48V	150W	0-3130mA	65A/550µs	219 x 63 x 36 mm
872124		silver coloured	48V	240W	0-5000mA	60A/510µs	244 x 71 x 38 mm

100-305 Volt

CV

DC

max 240 Watt















MEANWELL POWER SUPPLIES PWM KNX

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- dimmable via KNX-Bus



design example

item	colour		voltage	power	electricity	max. inrush current	dimensions L x W x H	
872109		black	12V	60W	0-5000mA	50A/270µs	150 x 53 x 35 mm	
872110		black	12V	120W	0-10000mA	60A/520µs	191 x 63 x 38 mm	
872111		black	12V	200W	0-16600mA	70A/520µs	195 x 68 x 40 mm	NEW
872112		black	24V	60W	0-2500mA	50A/270µs	150 x 53 x 35 mm	
872113		black	24V	120W	0-5000mA	60A/520µs	191 x 63 x 38 mm	
872114		black	24V	200W	0-8300mA	70A/520µs	195 x 68 x 40 mm	NEW
872115		black	48V	200W	0-4160mA	70A/520µs	195 x 68 x 40 mm	NEW



MEANWELL POWER SUPPLIES PWM CASAMBI

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- dimmable via CASAMBI-App



design example

item	colour		voltage	power	electricity	max. inrush current	dimensions L x W x H	
862249		black	12V	60W	0-5000mA	50A/270µs	150 x 53 x 35 mm	NEW
862250		black	12V	120W	0-10000mA	60A/520µs	191 x 63 x 38 mm	NEW
862251		black	24V	60W	0-2500mA	50A/270µs	150 x 53 x 35 mm	NEW
862252		black	24V	120W	0-5000mA	60A/520µs	191 x 63 x 38 mm	NEW



POWER SUPPLIES

DC | CV
dimmable

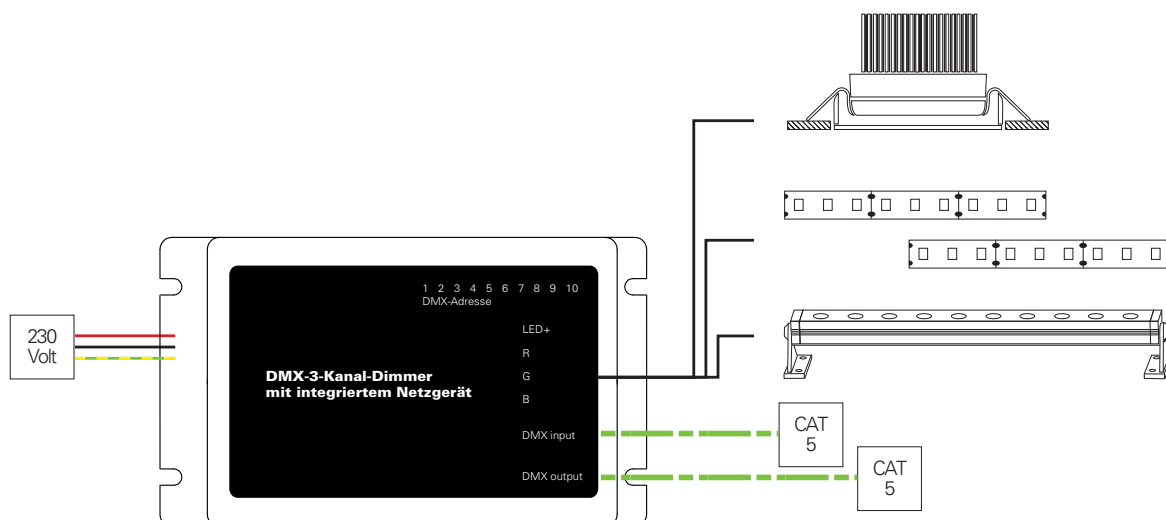
DEKO-LIGHT POWER SUPPLIES HV DMX 2 IN 1

Easy to install and compact DMX unit. A powerful 3 channel dimmer and a 135 Watt power supply are combined in one housing. This makes installation quick and easy. Controllable with all 3 channel control panels and DMX Controllers.

- aluminium housing
- suitable for indoor use
- short-circuit proof and overload protection
- supported DMX 512
- dimmable from 0 - 100%
- flicker free
- with integrated 3-channel DMX dimmer



item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
843274	black	12V	135W	0-11250 mA	23A/320µs	196 x 75 x 40 mm
843275	black	24V	135W	0-5630 mA	23A/320µs	196 x 75 x 40 mm



electr. data			dimmmable via					usage / design			electrical limit values			power supply	
current strength	power	voltage	leading edge / cut-off	touch dimmer [push]	DALI	KNX	CASAMBI-APP	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker		item number	page
350 mA	1,1-4,0 W	3-12V						x	x	mini	14.32pF	B10A=17, B16A=28, C10A=37, C16A=59		872026	711
350 mA	2,1-4,0 W	6-12V	x					x	x	mini	10.00nF	B10A=35, B16A=56, C10A=74, C16A=118		872132	714
350 mA	0,7-6,0 W	2-18V						x		flat	40.44nF	B10A=17, B16A=28, C10A=37, C16A=59		872628	712
350 mA	3,2-8,0 W	9-23V						x		round	200uF	B10A=17, B16A=28, C10A=37, C16A=59		862212	711
350 mA	3,9-9,0 W	11-26V	x					x		basic		B10A=17, B16A=28, C10A=37, C16A=59		862202	715
350 mA	6,0-10,0 W	17-29V						x		mini		B10A=57, B16A=92, C10A=57, C16A=92		862239	712
350 mA	6,3-12,0 W	18-35V	x					x		basic	20,65pF	B10A=17, B16A=28, C10A=37, C16A=59		862203	715
350 mA	0,7-12,0 W	2-35V						x		flat	194,0uF	B10A=11, B16A=18, C10A=24, C16A=39		862223	712
350 mA	6,3-12,0 W	18-37V	x					x	x	octo	190uF	B10A=35, B16A=56, C10A=74, C16A=118		862235	715
350 mA	8,8-14,7 W	25-42V	x					x		basic		B10A=29, B16A=47, C10A=29, C16A=47		862142	717
350 mA	0,7-18,0 W	2-52V						x		basic	147nF	B10A=17, B16A=28, C10A=37, C16A=59		180512	713
350 mA	9,8-20,0 W	28-57V	x					x		basic		B10A=11, B16A=18, C10A=24, C16A=39		862204	715
350 mA	0,7-20,0 W	2-57V						x		flat	93.04nF	B10A=11, B16A=18, C10A=24, C16A=39		872634	712
450 mA	9,9-20,0 W	22-44V	x					x		quick		B10A=11, B16A=18, C10A=24, C16A=39		862257	716
500 mA	1,0-4,0 W	2-8V						x	x	mini	19.8pF	B10A=17, B16A=28, C10A=37, C16A=59		872065	711
500 mA	2,0-4,0 W	4-8V	x					x	x	mini	4.75nF	B10A=35, B16A=56, C10A=74, C16A=118		872014	714
500 mA	1,0-6,0 W	2-12V						x		flat	38.48nF	B10A=17, B16A=28, C10A=37, C16A=59		862130	712
500 mA	3,0-8,0 W	6-16V						x		round	62.96nF	B10A=11, B16A=18, C10A=24, C16A=39		862128	711
500 mA	1,0-12,0 W	2-24V						x		flat	298uF	B10A=11, B16A=18, C10A=24, C16A=39		862225	712
500 mA	6,5-10,0 W	13-20V						x		mini		B10A=57, B16A=92, C10A=57, C16A=92		862238	712
500 mA	6,0-12,0 W	12-24V	x					x	x	octo	186uF	B10A=35, B16A=56, C10A=74, C16A=118		862236	715
500 mA	1,0-18,0 W	2-38V						x		basic	147nF	B10A=17, B16A=28, C10A=37, C16A=59		180513	713
500 mA	1,0-20,0 W	2-40V						x		flat	192.6nF	B10A=11, B16A=18, C10A=24, C16A=39		862132	712
500 mA	10,0-20,0 W	20-40V	x					x		basic		B10A=11, B16A=18, C10A=24, C16A=39		862205	715
500 mA	15,0-30,0 W	30-60V						x		basic	366nF	B10A=11, B16A=18, C10A=24, C16A=39		862196	713
500 mA	20,0-40,0 W	40-80V						x		basic	356nF	B10A=8, B16A=14, C10A=18, C16A=29		862197	713

electr. data			dimmable via					usage / design			electrical limit values		power supply	
current strength	power	voltage	leading edge / cut-off	touch dimmer [push]	DALI	KNX	CASAMBI-APP	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
500 mA	20,0-40,0 W	40-80V	x					x		basic	29.84nF	B10A=35, B16A=56, C10A=35, C16A=56	862136	715
700 mA	1,7-4,0 W	2-6V						x	x	mini	82pF	B10A=70, B16A=112, C10A=140, C16A=224	872131	711
700 mA	2,0-4,0 W	2,5-6V	x					x	x	mini	10nF	B10A=35, B16A=56, C10A=74, C16A=118	872134	714
700 mA	1,4-6,0 W	2-9V						x		flat	40.44nF	B10A=17, B16A=28, C10A=37, C16A=59	862048	712
700 mA	4,2-8,0 W	6-12V						x		round	46.24nF	B10A=11, B16A=18, C10A=24, C16A=39	862129	711
700 mA	1,4-12,0 W	2-19V						x		flat	190.7nF	B10A=17, B16A=28, C10A=37, C16A=59	862049	712
700 mA	7,0- 12,0 W	10-17V	x					x	x	octo	188uF	B10A=35, B16A=56, C10A=74, C16A=118	862237	715
700 mA	1,4-18,0 W	2-26V						x		basic	147nF	B10A=17, B16A=28, C10A=37, C16A=59	180514	713
700 mA	1,4-20,0 W	2-31V						x		flat	192.6nF	B10A=11, B16A=18, C10A=24, C16A=39	862050	712
700 mA	9,8-20,0 W	14-28V	x					x		basic		B10A=11, B16A=18, C10A=24, C16A=39	862207	715
700 mA	9,1-30,0 W	13-43V						x		basic		B10A=11, B16A=18, C10A=24, C16A=39	862198	713
700 mA	20,3-35,0 W	29-57V						x		basic	359,3nF	B10A=8, B16A=14, C10A=18, C16A=29	862199	713
700 mA	19,6-40,0 W	28-56V	x					x		basic		B10A=35, B16A=56, C10A=35, C16A=56	862208	715
900mA	19,8-40,0 W	22-44V						x		basic	13.5pF	B10A=8, B16A=14, C10A=18, C16A=29	862157	713
1050 mA	9,8-22,0 W	9-20V	x					x		basic	40.72pF	B10A=11, B16A=18, C10A=24, C16A=39	872647	715
1050 mA	9,5-90,0 W	9-28V						x		basic	27.9nF	B10A=35, B16A=56, C10A=35, C16A=56	862133	713
1050 mA	20,0-40,0 W	19-38V						x		basic		B10A=8, B16A=14, C10A=18, C16A=29	862201	713
1050 mA	20,0-40,0 W	19-38V	x					x		basic		B10A=35, B16A=56, C10A=35, C16A=56	862209	715
1050 mA	23,5-45,0 W	22-43V	x					x		basic	33,46nF	B10A=35, B16A=56, C10A=35, C16A=56	862210	715
1050 mA	23,1-45,0 W	22-43V	x					x		quick	33,46nF	B10A=35, B16A=56, C10A=35, C16A=56	862256	704
1300 mA	26,0-50,0 W	20-39V	x					x		basic		B10A=35, B16A=56, C10A=35, C16A=56	862211	715
1400 mA	19,6-40,0 W	14-28V	x					x		basic	20.8nF	B10A=35, B16A=56, C10A=35, C16A=56	862138	715
1500 mA	30,0-60,0 W	20-40V	x					x		quick		B10A=11, B16A=18, C10A=24, C16A=39	862259	716

power supplies design



mini



round / octo



flat



basic



long-flat



IP

* special design

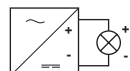
electr. data			dimmable via					usage / design			electrical limit values			power supply	
current strength	power	voltage	leading edge / cut-off	touch dimmer [push]	DALI	KNX	CASAMBI-APP	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker		item number	page
MULTI*	3,2-20,0 W	9-40V	x					x		basic		B10A=46, B16A=74, C10A=93, C16A=149		862141	717
MULTI*	3,2-12,0 W	15-54V		x	x			x		basic		B10A=23, B16A=37, C10A=46, C16A=74		862190	719
MULTI*	5,0-25,0 W	20-60V		x	x			x		basic		B10A=23, B16A=37, C10A=46, C16A=74		862191	719
MULTI*	8,75-45,0 W	21-70V		x	x			x		basic		B10A=12, B16A=20, C10A=25, C16A=40		862192	719
MULTI*	14,7-45,0 W	14-43V		x	x			x		basic		B10A=12, B16A=20, C10A=25, C16A=40		862193	719
MULTI*	26,3-75,5 W	25-71V		x	x			x		basic		B10A=3, B16A=5, C10A=6, C16A=10		862194	719
MULTI*	2,1-25,2 W	6-54V		x	x			x		*		B10A=16, B16A=26, C10A=27, C16A=44		862246	720
MULTI*	0,70 - 42,00 W	2-100V		x	x			x		*		B10A=16, B16A=26, C10A=27, C16A=44		862247	720
MULTI*	1,0-60,3 W	2-90V		x	x			x		*		B10A=15, B16A=25, C10A=20, C16A=32		862248	720
MULTI*	2,1-25,2 W	6-54V		x		x		x		*		B10A=16, B16A=26, C10A=27, C16A=44		862174	721
MULTI*	0,7-42,0 W	2-100V		x		x		x		*		B10A=16, B16A=26, C10A=27, C16A=44		862175	721
MULTI*	1,0-60,3 W	2-90V		x		x		x		*		B10A=15, B16A=25, C10A=20, C16A=32		862176	721
MULTI*	2,1-25,2 W	6-54V		x			x	x		*		B10A=16, B16A=26, C10A=27, C16A=44		862243	722
MULTI*	0,7-42,0 W	2-100V		x			x	x		*		B10A=16, B16A=26, C10A=27, C16A=44		862244	722
MULTI*	1,0-60,3 W	2-90V		x			x	x		*		B10A=15, B16A=25, C10A=20, C16A=32		862245	722

* Due to the large number of possible settings, please refer to the detailed technical data on the specified product page.

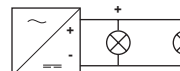
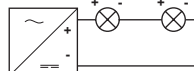
TIPS AND TRICKS FOR CURRENT-STABLE POWER SUPPLIES

In contrast to voltage-stable power supplies [CV], current-stable power supply units, often abbreviated to CC [constant current], the output current is stable. This important factors that must be taken into focus during planning and installation.

- Do not connect LEDs to CC power supply units below voltage, as this can damage them and cause them to fail after a short period of operation.
- if possible: 1 luminaire = 1 power supply
- if necessary: operate max. 2 luminaires in a series connection on one power supply unit.
However, the voltage range and the power of the power supply must be checked carefully.



Netzgerätedaten prüfen! Check driver data!



Installationshinweis für Netzgerät stromstabil [CC]: LED nicht unter Spannung anschließen!
installation instruction for power supply constant current [CC]: Don't connect LED under voltage!

POWER SUPPLIES

DC | CC

not dimmable

DEKO-LIGHT POWER SUPPLIES | DESIGN MINI

- plastic housing
- suitable for indoor and outdoor use
- short-circuit proof and overload protection



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
872026	■ black	350mA	1,10-4,00W	3-12V	10A/300µs	38 x 27 x 21 mm
872065	■ black	500mA	1,00-4,00W	2-8V	10A/300µs	38 x 27 x 21 mm
872131	■ black	700mA	1,70-4,00W	2-6V	10A/100µs	38 x 27 x 21 mm

NEW



DEKO-LIGHT POWER SUPPLIES | DESIGN ROUND

- plastic housing
- suitable for indoor use
- short-circuit proof and overload protection



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
862212	■ black	350mA	3,20-8,00W	9-23V	10A/300µs	53 x 22 mm
862128	■ black	500mA	3,00-8,00W	6-16V	8A/300µs	53 x 22 mm
862129	■ black	700mA	4,20-8,00W	6-12V	8A/300µs	53 x 22 mm



POWER SUPPLIES

DC | CC
not dimmable



design example

DEKO-LIGHT POWER SUPPLIES | DESIGN FLAT

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	
872628	■ black	350mA	0,70-6,00W	2-18V	10A/300µs	98 x 46 x 11 mm	
862223	■ black	350mA	0,70-12,00W	2-35V	10A/100µs	128 x 50 x 13 mm	NEW
872634	■ black	350mA	0,70-20,00W	2-57V	15A/300µs	154 x 50 x 14 mm	
862130	■ black	500mA	1,00-6,00W	2-12V	10A/300µs	98 x 46 x 11 mm	
862225	■ black	500mA	1,00-12,00W	2-24V	10A/100µs	128 x 50 x 13 mm	NEW
862132	■ black	500mA	1,00-20,00W	2-40V	15A/300µs	154 x 50 x 14 mm	
862048	■ black	700mA	1,40-6,00W	2-9V	10A/300µs	98 x 46 x 11 mm	
862049	■ black	700mA	1,40-12,00W	2-19V	12A/300µs	128 x 50 x 14 mm	
862050	■ black	700mA	1,40-20,00W	2-31V	15A/300µs	128 x 50 x 14 mm	



HEP POWER SUPPLIES G5S10W

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	
862239	□ white	350mA	6,0-10,0W	17 - 29V	4,7A/30µs	58 x 39 x 20 mm	NEW
862238	□ white	500mA	6,5-10,0W	13 - 20V	4,7A/30µs	58 x 39 x 20 mm	NEW



POWER SUPPLIES

DC | CC

not dimmable



DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC

design example

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
180512	■ black	350mA	0,70-18,00W	2-52V	10A/300µs	115 x 45 x 21 mm
180513	■ black	500mA	1,00-18,00W	2-38V	10A/300µs	115 x 45 x 21 mm
862196	■ black	500mA	15,00-30,00W	30-60V	8A/300µs	127 x 43 x 28 mm NEW
862197	■ black	500mA	20,00-40,00W	40-80V	20A/300µs	127 x 43 x 28 mm NEW
180514	■ black	700mA	1,40-18,00W	2-26V	10A/300µs	115 x 45 x 21 mm
862198	■ black	700mA	9,10-30,00W	13-43V	8A/300µs	142 x 50 x 24 mm
862199	■ black	700mA	20,30-40,00W	29-57V	20A/300µs	127 x 43 x 28 mm NEW
862157	■ black	900mA	19,80-40,00 W	22-44V	20A/300µs	127 x 43 x 28 mm
862133	■ black	1050mA	9,50-30,00W	9-28V	5A/300µs	142 x 50 x 24 mm
862201	■ black	1050mA	12,60-40,00W	12-38V	20A/300µs	142 x 50 x 24 mm





DEKO-LIGHT POWER SUPPLIES | DESIGN MINI

- plastic housing
- suitable for indoor and outdoor use
- short-circuit proof and overload protection
- dimmable with compatible [C-capable] trailing or leading edge phase dimmers



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	
872132	black	350mA	2,10-4,00W	6-12V	5A/100µs	50 x 31 x 21 mm	NEW
872014	black	500mA	2,00-4,00W	4-8V	5A/300µs	50 x 27 x 21 mm	
872134	black	700mA	2,00-4,00W	2,5-6V	5A/100µs	50 x 31 x 21 mm	NEW



POWER SUPPLIES

DC | CC
dimmable

DEKO-LIGHT POWER SUPPLIES | DESIGN OCTO

- plastic housing
- suitable for indoor and outdoor use
- short-circuit proof and overload protection
- dimmable with compatible [C-capable] phase cut-off dimmers



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	
862235	■ black	350mA	6,30-12,00W	18-37V	5A/100µs	50 x 48 x 24 mm	NEW
862236	■ black	500mA	6,00-12,00W	12-24V	5A/100µs	50 x 48 x 24 mm	NEW
862237	■ black	700mA	7,00-12,00W	10-17V	5A/100µs	50 x 48 x 24 mm	NEW



DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC

- plastic housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable with compatible [C-capable] phase cut-off dimmers



design example

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
862202	■ black	350mA	3,90-9,00W	11- 26V	10A/300µs	115 x 39 x 22 mm
862203	■ black	350mA	6,30-12,00W	18-35V	10A/300µs	115 x 39 x 22 mm
862204	■ black	350mA	9,80-20,00W	28,57V	15A/300µs	127 x 44 x 28 mm
862205	■ black	500mA	10,00-20,00W	20-40V	15A/300µs	127 x 44 x 28 mm
862136	■ black	500mA	20,00-40,00W	40-80V	5A/300µs	166 x 52 x 24 mm
862207	■ black	700mA	9,80-20,00W	14-28V	15A/300µs	127 x 44 x 28 mm
862208	■ black	700mA	19,60-40,00W	28-56V	5A/300µs	166 x 52 x 24 mm
872647	■ black	1050mA	9,80-22,00W	9-20V	15A/300µs	127 x 44 x 28 mm
862209	■ black	1050mA	20,00-40,00W	19-38V	5A/300µs	166 x 52 x 25 mm
862210	■ black	1050mA	23,50-45,00W	22-43V	5A/100µs	166 x 52 x 25 mm
862211	■ black	1300mA	26,00-50,00W	20-39V	5A/300µs	166 x 52 x 25 mm
862138	■ black	1400mA	19,60-40,00W	14-28V	5A/300µs	166 x 52 x 24 mm








design example



quick installation
with through-wiring

DEKO-LIGHT POWER SUPPLIES | DESIGN QUICK

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- particularly easy and quick to install
due to integrated 3-pole through-wiring
- no additional installation material necessary
- dimmable with compatible [C-capable]
phase cut-off dimmers

item	colour		electricity	power	voltage	max. inrush current	dimensions L x W x H	
862257		black	450mA	9,90-20,00W	22-44V	15A/300µs	184 x 51 x 32 mm	NEW
862258		black	1050mA	23,10-45,00W	22-43V	5A/100µs	184 x 51 x 32 mm	NEW
862259		black	1500mA	30,00-60,00W	20-40V	5A/100µs	184 x 51 x 32 mm	NEW



POWER SUPPLIES

DC | CC
dimmable



HEP POWER SUPPLY LMTc15W350LR-Z

- dimmable via leading edge or phase cut-off
- suitable for indoor use

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
862142	<input type="checkbox"/> white	350mA	8,80-14,70W	25 - 42V	15A/28μs	115 x 40,4 x 25 mm



DEKO-LIGHT POWER SUPPLY | BASIC MULTI-CURRENT

- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- current range adjustable
- dimmable with compatible [C-capable] trailing or leading edge phase dimmers



item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
862141	<input type="checkbox"/> white	350mA	3,20 - 14,00W	9-40V	15A/90μs	150 x 43 x 28 mm
		400mA	3,60 - 16,00W	9-40V		
		450mA	4,00 - 18,00W	9-40V		
		500mA	4,50 - 20,00W	9-40V		
		550mA	5,00 - 19,80W	9-36V		
		600mA	5,40 - 19,80W	9-33V		
		650mA	5,90 - 19,50W	9-30V		
		700mA	6,30 - 19,60W	9-28V		



POWER SUPPLIES

DC | CC
dimmable

DEKO-LIGHT MULTI-CURRENT DALI 2.0 POWER SUPPLIES DALI 2 IE-12D | IE-25D | IE-45D | IE-45HD | IE-75D

A must for every electrician: the new MULTI-CC DALI 2.0 power supplies from DEKO-LIGHT are a real all-purpose weapon for universal use.

They can be controlled via DALI1 or DALI2 [fully upward and downward compatible] or via Intelli-Push. In this case, the multi-current-power supplies do not require any additional control components and are controlled by means of cost-effective 230V standard push-buttons. With the new Intelli-Push function, they also have a pioneering synchronisation option if one of the connected power supplies no longer runs synchronously with the others.

In addition, the MULTI-power supplies can also be operated undimmed without control as a reliable and universal power supplier. With a total of five models, the new DALI series covers a CC current range from 180mA to 1600mA and power ratings from 4 to 75 watts.

- plastic housing
- compact housing design
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- overheat control
- current range adjustable via DIP switch
- DALI 2 BUS ready according to IEC 62386
- fully downward compatible with DALI 1
- dimming range: 1-100%
- dimmable via DALI or touch dimmer function [push] new Intelli-Push function [key combination synchronises all connected power supplies]
- can also be operated without control as universal power supply unit universal power supply [no dimming function]
- 3.2-75 watts and 37 CC variants in only 3 different housing sizes



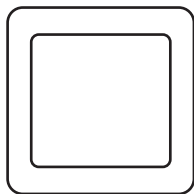
design example 114 x 52 x 24 mm



design example 139 x 75 x 30 mm



design example 159 x 79 x 30 mm



controllable with DALI2, DALI1
or by touch dim using
a regular 230V push-button






TOUCH-DIM / INTELLI-PUSH VIA 230V PUSH BUTTON WITHOUT ADDITIONAL CONTROL:

press button short switch lamp on/off

press button long dim lamp bright/dark/bright

press button
for 15 seconds

All connected power supplies are
synchronised to the same brightness.

item	colour		electricity	power	voltage	max. inrush current	dimensions L x W x H
862190		black	180mA	3,20 - 9,80W	18 - 54V	30A/300µs	114 x 52 x 24 mm
			230mA	4,00 - 12,00W	18 - 52V		
			260mA	4,00 - 12,00W	15 - 46V		
			300mA	4,50 - 12,00W	15 - 42V		
			350mA	4,20 - 12,00W	15 - 34V		
			400mA	6,00 - 12,00W	15 - 30V		
			450mA	5,40 - 12,00W	15 - 27V		
			500mA	7,50 - 12,00W	15 - 24V		
862191		black	260mA	5,00 - 15,50W	20 - 60V	30A/300µs	114 x 52 x 24 mm
			350mA	7,00 - 20,00W	20 - 60V		
			400mA	8,00 - 24,00W	20 - 60V		
			450mA	9,00 - 25,00W	20 - 55V		
			500mA	10,00 - 25,00W	20 - 50V		
			550mA	11,00 - 25,00W	20 - 45V		
			600mA	12,00 - 25,00W	20 - 42V		
			700mA	14,00 - 25,00W	20 - 36V		
862192		black	350mA	8,75 - 24,50W	25 - 70V	55A/100µs	139 x 75 x 30 mm
			500mA	12,50 - 35,00W	25 - 70V		
			600mA	15,00 - 42,00W	25 - 70V		
			700mA	17,50 - 45,00W	25 - 64V		
			800mA	20,00 - 45,00W	25 - 56V		
			900mA	22,50 - 45,00W	25 - 50V		
			1050mA	25,00 - 45,00W	21 - 43V		
862193		black	1050mA	14,70 - 45,00W	14 - 43V	55A/100µs	139 x 75 x 30 mm
			1150mA	16,10 - 45,00W	14 - 39V		
			1200mA	16,80 - 45,00W	14 - 38V		
			1300mA	18,20 - 45,00W	14 - 35V		
			1400mA	19,60 - 45,00W	14 - 32V		
			1500mA	21,00 - 45,00W	14 - 30V		
			1600mA	22,40 - 45,00W	14 - 28V		
862194		black	1050mA	26,30 - 74,50W	25 - 71V	55A/300µs	159 x 79 x 30 mm
			1150mA	28,80 - 74,80W	25 - 65V		
			1200mA	30,00 - 74,40W	25 - 62V		
			1300mA	32,50 - 75,50W	25 - 58V		
			1400mA	35,00 - 74,20W	25 - 53V		
			1500mA	37,50 - 75,00W	25 - 50V		
			1600mA	40,00 - 75,20W	25 - 47V		








design example

MEANWELL LCM DALI-POWER SUPPLIES

25DA2 | 40DA2 | 60DA2

- current range via DIP switch adjustable
- Dali Bus ready according to IEC 62386
- dimmable via DALI2, DALI1 or Intelli-Push [Touch-Dim via 230V push-button]
- master/slave operation of several power supplies via Sync cable [accessories]
- suitable for indoor use

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	
862246	 white	350mA	2,10 - 18,90W	6 - 54V	20A/260µs	105 x 68 x 23 mm	NEW
		500mA	3,00 - 25,20W	6 - 50V			
		600mA	3,60 - 25,20W	6 - 42V			
		700mA	4,20 - 25,20W	6 - 36V			
		900mA	5,40 - 25,20W	6 - 28V			
		1050mA	6,30 - 25,20W	6 - 24V			
862247	 white	350mA	0,70 - 35,00W	2 - 100V	20A/260µs	124 x 82 x 23 mm	NEW
		500mA	1,00 - 40,00W	2 - 80V			
		600mA	1,20 - 40,00W	2 - 67V			
		700mA	1,40 - 40,00W	2 - 57V			
		900mA	1,80 - 40,50W	2 - 45V			
		1050mA	2,10 - 42,00W	2 - 40V			
862248	 white	500mA	1,00 - 45,00W	2 - 90V	20A/260µs	124 x 82 x 23 mm	NEW
		600mA	1,20 - 54,00W	2 - 90V			
		700mA	1,40 - 60,30W	2 - 86V			
		900mA	1,80 - 60,30W	2 - 67V			
		1050mA	2,10 - 59,90W	2 - 57V			
		1400mA	2,80 - 59,00W	2 - 42V			



Zubehör

930412 SYNC cable for synchronisation of max. 10 power supply units with push function, length 300 cm

POWER SUPPLIES

DC | CC
dimmable



design example

MEANWELL LCM KNX-POWER SUPPLIES 25KN | 40KN | 60KN

- current range via DIP switch adjustable
- KNX/EIB BUS eady
- suitable for indoor use
- flicker free

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H
862174	<input type="checkbox"/> white	350 mA	2,10 - 18,90W	6 - 54V	20A/260µs	105 x 68 x 23 mm
		500 mA	3,00 - 25,20W	6 - 50V		
		600 mA	3,60 - 25,20W	6 - 42V		
		700 mA	4,20 - 25,20W	6 - 36V		
		900 mA	5,40 - 25,20W	6 - 28V		
		1050 mA	6,30 - 25,20W	6 - 24V		
862175	<input type="checkbox"/> white	350 mA	0,70 - 35,00W	2 - 100V	20A/260µs	124 x 82 x 23 mm
		500 mA	1,00 - 40,00W	2 - 80V		
		600 mA	1,20 - 40,00W	2 - 67V		
		700 mA	1,40 - 40,00W	2 - 57V		
		900 mA	1,80 - 40,50W	2 - 45V		
		1050 mA	2,10 - 42,00W	2 - 40V		
862176	<input type="checkbox"/> white	500 mA	1,00 - 45,00W	2 - 90V	20A/260µs	124 x 82 x 23 mm
		600 mA	1,20 - 54,00W	2 - 90V		
		700 mA	1,40 - 60,30W	2 - 86V		
		900 mA	1,80 - 60,30W	2 - 67V		
		1050 mA	2,10 - 59,90W	2 - 57V		
		1400 mA	2,80 - 59,00W	2 - 42V		





design example

MEANWELL LCM CASAMBI POWER SUPPLIES

25BLE | 40BLE | 60BLE

- suitable for indoor use
- current range via DIP switch adjustable
- dimmable via CASAMBI app or touch dim via 230V push-button
- flicker free

item	colour	electricity		power	voltage	max. inrush current	dimensions L x W x H	
862243	<div><div></div>white</div>	350mA	2,10	18,90W	6 - 54V	20A/260µs	105 x 68 x 23 mm	NEW
		500mA	3,00	25,20W	6 - 50V			
		600mA	3,60	25,20W	6 - 42V			
		700mA	4,20	25,20W	6 - 36V			
		900mA	5,40	25,20W	6 - 28V			
		1050mA	6,30	25,20W	6 - 24V			
862244	<div><div></div>white</div>	350mA	0,70	35,00W	2 - 100V	20A/260µs	124 x 82 x 23 mm	NEW
		500mA	1,00	40,00W	2 - 80V			
		600mA	1,20	40,00W	2 - 67V			
		700mA	1,40	40,00W	2 - 57V			
		900mA	1,80	40,50W	2 - 45V			
		1050mA	2,10	42,00W	2 - 40V			
862245	<div><div></div>white</div>	500mA	1,00	45,00W	2 - 90V	20A/260µs	124 x 82 x 23 mm	NEW
		600mA	1,20	54,00W	2 - 90V			
		700mA	1,40	60,30W	2 - 86V			
		900mA	1,80	60,30W	2 - 67V			
		1050mA	2,10	59,90W	2 - 57V			
		1400mA	2,80	59,00W	2 - 42V			



POWER SUPPLIES

DC | CC
dimmable



TCI POWER SUPPLY JOLLY MD PUSH

- suitable for indoor use
- constant current [CC] or constant voltage [CV] adjustable via DIP switch
- dimmable via leading edge or push [Touch dim via 230V push button]
- master/slave operation of several power supplies via sync cable [accessories]

item	colour	operating mode	electricity	power	voltage	dimensions L x W x H
561201	<input type="checkbox"/> white	stromkonstant	350mA	0,70 - 16,50W	2 - 47V	165 x 48 x 35 mm
			500mA	1,00 - 23,50W	2 - 47V	
			550mA	1,10 - 25,90W	2 - 47V	
			700mA	1,40 - 32,00W	2 - 46V	
			750mA	1,50 - 32,00W	2 - 43V	
		spannungskonstant	12V	10W		
			24V	20W		
			28V	22W		



Zubehör

- 561202** SYNC cable for synchronisation of max. 10 power supply units with push function, length 150 cm

electr. data		dimmable via				usage / design			electrical limit values		power supply	
current strength	power	electronic power supply	conventional transformer	leading edge	leading edge / cut-off	indoor	outdoor	design	capacitive load	max. quantity per automatic circuit breaker	item number	page
electronic transformers:												
12V	0,0-70,0 W	x			x	x		basic	97.79nF	B10A=8, B16A=14, C10A=18, C16A=29	180515	725
12V	20,0-70,0 W	x			x	x		basic		B10A=8, B16A=14, C10A=8, C16A=14	862187	725
12V	0,0-105,0 W	x			x	x		basic	139.58nF	B10A=5, B16A=9, C10A=12, C16A=19	180529	725
12V	34,0-105,0 W	x			x	x		basic		B10A=8, B16A=14, C10A=8, C16A=14	862188	725
12V	50,0-150,0 W	x			x	x		basic		B10A=8, B16A=14, C10A=8, C16A=14	862189	725
wound transformers:												
12V	11,5-20,0 W		x	x		x		*			000097	726
12V	34,5-60,0 W		x	x		x		*			000099	726
12V	43,5-75,0 W		x	x		x	x	*			000140	726
12V	60,5-105,0 W		x	x		x		*			000107	726
12V	86,5-150,0 W		x	x		x		*			000103	726
12V	86,5-150,0 W		x	x		x	x	*			000141	726
12V	115,0-200,0 W		x	x		x		*			000104	726
12V	172,5-300,0 W		x	x		x		*			000106	726
12V	172,5-300,0 W		x	x		x	x	*			000142	726
12V	287,5-500,0 W		x	x		x		*			000109	726

power supplies design



mini



round / octo



flat



basic



long-flat



IP

* special design

POWER SUPPLIES

AC | CV
dimmable

DEKO-LIGHT TRANSFORMATOR ULTRA HALOGEN 12 VOLT / AC

- electronic transformer [12V]
- lamp protection voltage
- plastic housing
- suitable for indoor use
- flicker free
- short-circuit proof and overload protection
- dimmable with compatible [C-capable] trailing or leading edge phase dimmers
- **180515**: 0-70W halogen bulbs or 0-50W / max. 6 LED illuminants
- **180529**: 0-105W halogen bulbs or 0-50W / max. 6 LED illuminants



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
180515	■ black	12V	0 - 70W	0-5830 mA	20A/300µs	115 x 45 x 28 mm
180529	■ black	12V	0 - 105W	0-8750mA	30A/300µs	115 x 45 x 28 mm



OSRAM HALOTRONIC MOUSE TRANSFORMATOR 12 VOLT / AC

The Osram Halotronic Mouse Transformer is ideal for confined spaces. The Halotronic Mouse series is dimmable via leading or trailing edge dimmers. With the 150VA version, you have the option of primarily looping on using two pairs of terminals.

- electronic transformer [12V]
- lamp protection voltage
- plastic housing
- suitable for indoor use
- short-circuit proof and overload protection
- dimmable with compatible [C-capable] trailing or leading edge phase dimmers



item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H
862187	□ white	12V	20 - 70W	1785-6250 mA	5A/300µs	108 x 52 x 33 mm
862188	□ white	12V	34 - 105W	3100-9300 mA	7,5A/300µs	108 x 52 x 33 mm
862189	□ white	12V	50 - 150W	4390-13160 mA	11A/300µs	153 x 54 x 36 mm



POWER SUPPLIES

AC | CV
dimmable

ABN TRANSFORMATOREN 12 VOLT / AC

- conventional transformer
- lamp protection voltage
- dimmable via leading edge
- suitable for indoor use



design example

item	colour	voltage	power	dimensions L x W x H
000097	<input type="checkbox"/> white	20VA	11,50 - 20,00 W	82 x 56 x 50 mm
000099	<input type="checkbox"/> white	60VA	34,50 - 60,00 W	100 x 70 x 61 mm
000107	<input type="checkbox"/> white	105VA	60,50 - 105,00 W	107 x 78 x 66 mm
000103	<input type="checkbox"/> white	150VA	86,50 - 150,00 W	130 x 88 x 78 mm
000104	<input type="checkbox"/> white	200VA	115,00 - 200,00 W	130 x 88 x 88 mm
000106	<input type="checkbox"/> white	300VA	172,50 - 300,00 W	130 x 88 x 103 mm
000109	<input type="checkbox"/> white	500VA	287,50 - 500,00 W	177 x 107 x 130 mm



optional accessories transformer housing Pyra

000110 for 105 W

000111 for 150-300 W



design example

ABN TRANSFORMERS 12 VOLT / AC

- conventional transformer
- lamp protection voltage
- 1,9 m connection cable [primary]
- 0,5 m connection cable [secondary]
- dimmable via leading edge
- suitable for indoor and outdoor use

item	colour	voltage	power	dimensions L x W x H
000140	<input checked="" type="checkbox"/> black	75VA	43,50 - 75,00 W	108 x 81 x 66 mm
000141	<input checked="" type="checkbox"/> black	150VA	86,50 - 150,00 W	130 x 93 x 78 mm
000142	<input checked="" type="checkbox"/> black	300VA	172,50 - 300,00 W	130 x 93 x 102 mm



ELECTRONICAL BALLAST

other
not dimmable

OSRAM HQI ELECTRONICAL BALLAST PTI70

- for 70W metal vapour lamps
- dimensions L x W x H: 171 x 83 x 32 mm
- automatic safety shutdown in case of lamp damage
- incl. pull relief
- suitable for indoor use



item colour

150921 ☐ white



HEP HQI ELECTRONICAL BALLAST SH70GB

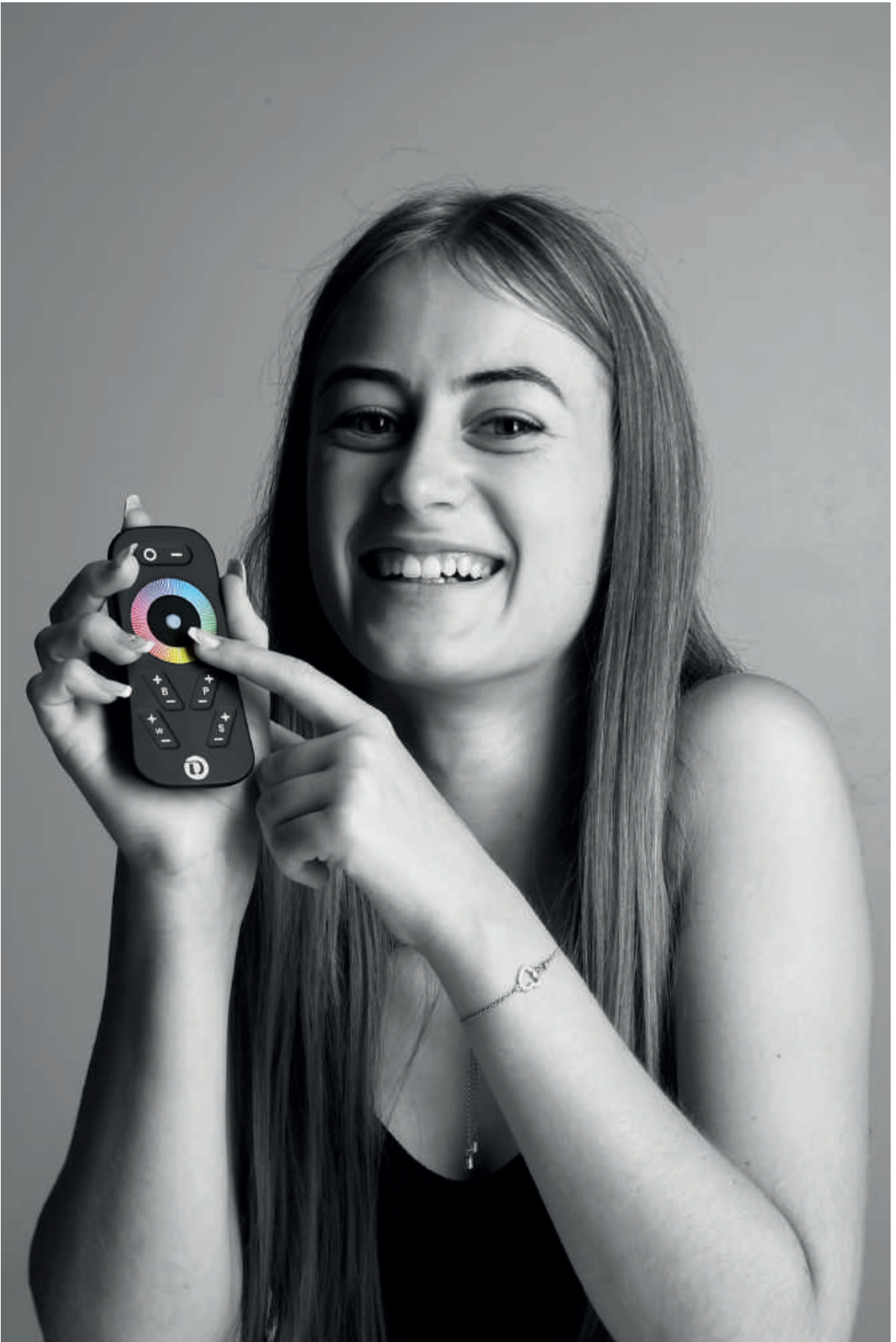
- für 70W metal vapour lamps
- dimensions L x W x H: 110 x 75 x 32 mm
- suitable for indoor use



item colour

800030 ☒ black





CONTROLLER

- 732 Quasar
- 740 Casambi Bluetooth
- 742 RF controller | 1 - 4 channel
- 744 RF touchpanel | 1 - 4 channel
- 746 quick finder | DMX controller
- 747 quick finder | DMX dimmer
- 748 DMX wall controller
- 752 DMX controller
- 754 DMX dimmer
- 758 DALI PWM dimmer



Quasar
page 734



Quasar
page 735



Quasar
page 737



Quasar
page 738



Casambi Bluetooth
page 740



Casambi Bluetooth
page 740



Casambi Bluetooth
page 741



Casambi Bluetooth
page 741



RF controller | 1 - 4 channel
from page 742



RF touchpanel | 1 - 4 channel
from page 744



DMX wall controller
page 748



DMX wall controller
page 748



DMX wall controller
page 749



DMX wall controller
page 750



DMX wall controller
page 750



DMX wall controller
page 751



DMX controller
page 752



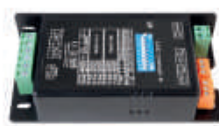
DMX controller
page 753



DMX dimmer
page 754



DMX dimmer
page 754



DMX dimmer
page 755



DMX dimmer
page 755



■
DMX dimmer
page 755



■
DMX dimmer
page 756



■
DMX dimmer
page 756



■
DMX dimmer
page 757



■
DMX dimmer
page 757



□
DALI PWM dimmer
page 758



□
DALI PWM dimmer
page 758



□
DALI PWM dimmer
page 759

controller

**DEKO-LIGHT QUASAR –
THE SMART UNIVERSAL CONTROL FOR LIGHT & CO.**

Our new and universal Bluetooth control »Quasar« enables you to use and control all common lighting components such as lights, lamps, LED strips etc. as well as electrical devices with 230V mains voltage.

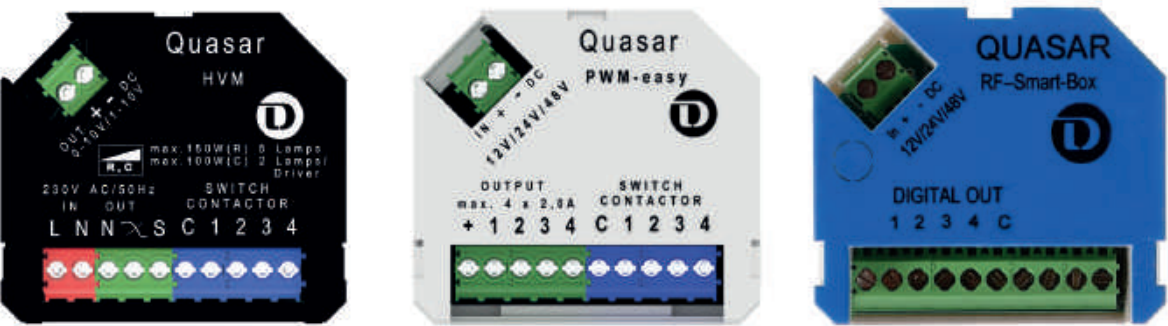
You decide whether you want to do this conveniently via smartphone, tablet and / or light switches. Through the integrated inputs for conventional light switches, »Quasar« can be perfectly integrated into an existing electrical installation and thus also into the existing switch range. It does not matter whether you want to plan, modernize or expand a new building.

Thanks to the pre-configured Quasar modules [see Fig.] installation and commissioning are child's play. Immediately after connection, all necessary function tests of the connected components can be carried out. This reduces installation costs and increases efficiency.

With the app, we also made sure to create a user-friendly and intuitive user interface. It controls both all standard functions that are also available when operated with switches, as well as the many additional and automatic functions that make your lighting control system »smart« and comfortable. So there are almost no limits to your imagination.

Speaking of limits – thanks to the latest Multi-Protocol-Mesh-Technology and the interaction of the individual modules, these automatically connect to form a network with which even complex lighting control networks with extensive requirement profiles can be set up. Every module is part of the network and thus also extends the range of the radio network, but can also be completely independent.

Quasar is simple, flexible, comfortable, safe and incredibly smart.



original size



WHAT CAN QUASAR CONTROL?

By using the two modules [see pages 802-805] there are countless connection options for almost all types of common lights, illuminants and components. From conventional light bulbs, LED / retro-Fit lamps, LED lights with permanently installed electronic ballasts, power supplies with 0-10V / 1-10V control input, 1-4 channel LED strips and all compatible devices and consumers that can be switched or dimmed using 230V mains voltage.

OPTIONAL OPERATING MODES

Depending on the Quasar module used and the connected one consumers can select the required operating mode quickly and easily. Switching, dimming, different modes for 1-4 channel LED strips and a special sensor mode enable previously unimagined control options and functions.

RANGE AND SECURITY

By using the latest microprocessors and encrypted Multi-Protocol-Mesh-Technology, the Quasar modules offer maximum security and maximum range. Each module also serves as a repeater within the network and increases the range accordingly. Any Quasar module can be used as a repeater to connect controllers that are too far away. Both the Quasar control modules and the Quasar app can be kept up to date by software updates if required. So you always enjoy the full and updated range of functions.

EASY AND QUICK INSTALLATION

Due to the compact design and depending on the application, the modules can often be installed almost »invisibly« directly in the junction box, in the lamp canopy or with the power supply. The modules are already pre-configured for the most common applications, which means that the most important functions can be operated and tested using the switch inputs after installation, even without using the Quasar app. A multi-coloured signal LED inside the module provides information about the operating status and any faults at any time.

CUSTOMIZE SWITCHING SIGNALS

Many switching parameters such as the duty cycle, dimming behaviour, soft start, switch-on and switch-off delays as well as the minimum and maximum brightness can be adapted to the respectively connected lights or consumers.

FLEXIBLE USE AND OPERATION

The modules can be used as individual, autonomously operating controllers or in combination with many others controllers they work in networked operation. No central control unit is required. Every controller can be operated by up to 4 buttons, by app for smartphone / tablet or in combination with app and button respectively. This ensures that you can switch the lighting quickly and easily always on entering or leaving a room.

EASY APP START-UP AND CONTROL

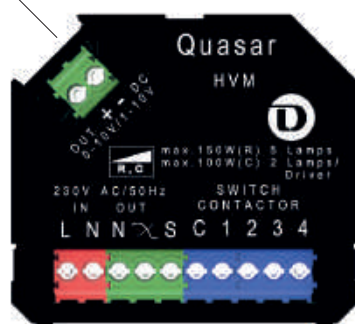
If you want to operate the Quasar modules with a smartphone or tablet [Android / iOS, compatible from BT4.2], download the Quasar app - available free of charge in the App / Play-Store and install the app. Then everything is lightning fast: create a free user account via the intuitive menu, log in, set up the rooms in which Quasar modules are installed, scan the assembled and operational controllers and configure them according to your wishes. Your smart Quasar network is ready.



product video

control output
for 0-10V / 1-10V power supplies

original size



power input and output 230V

analog switches 1 - 4

DEKO-LIGHT QUASAR HVM

- plastic housing
- dimensions L x W x H: 46 x 41 x 24 mm
- stand-alone or networked operation
- quick installation through pre-installed programs and dimming functions
- controllable via up to 4 potential-free buttons and / or smartphone app
- adjustable and freely configurable: dimming level, minimum and maximum brightness, programs, speed, time- / day-dependent switching cycles
- data transmission using the latest BT-Mesh technology
- power for suitable R loads [incandescent lamp, high-voltage halogen]
1 - 150W / max. 5 components
- power for suitable C loads [high-voltage LED, electrical power supplies]
1 - 100W / max. 2 components
- control output 0-10V / 1-10V for up to 5 power supplies [switching capacity max. 100W, higher capacity by means of additional relay [not included]]
- overload, overheating, network, operation display
- connection via screw terminals

item colour

843007 ■ black



DEKO-LIGHT QUASAR HVM

230V DIMMING AND SWITCHING WITH A SMARTPHONE AND / OR BUTTON

With this small module, which is directly in a junction box or can be installed in a lamp canopy suitable lights, power supplies or other compatible 230V components can be dimmed or switched directly. Via the 0-10V / 1-10V control output, power supply units with the corresponding control input can still be dimmed and switched.

With the additional sensor function of the module, all commercially available motion detectors, twilight switches etc. that are equipped with a 230V switching output can become a radio actuator. The problem solver wherever there are no corresponding cables.

Commissioning is child's play thanks to many preconfigured scenes. To be able to use them, you only need to connect potential-free buttons [1-4 depending on the function]. Since standard push buttons are used, you can integrate Quasar into any existing electrical installation and thus into the switch ranges of all manufacturers.

DEKO-LIGHT QUASAR PWM-EASY

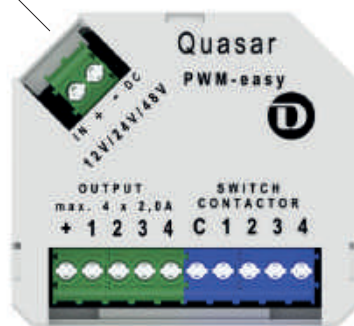
- plastic housing
- dimensions L x W x H: 46 x 41 x 24 mm
- stand-alone or networked operation
- quick installation through pre-installed programs and dimming functions
- for the control of 1-4 channel LED stripes / lights [single, WW/CW, RGB, RGBW]
- controllable via up to 4 potential-free buttons and / or smartphone app
- adjustable and freely configurable: colours, brightness, programs, speed
- data transmission using the latest BT-Mesh technology
- max. power je Modul:
 - 12V DC = 4x 24W [each channel]
or 1x 96W [bridged mode]
 - 24V DC = 4x 48W [each channel]
or 1x 192W [bridged mode]
 - 48V DC = 4x 96W [each channel]
or 1x 384W [bridged mode]
- load quantity per module: max. 5 components of the same type
- overload, overheating, network, operation display
- connection via screw terminals [4x V-, V+]

item colour
843053 ☐ white



DC power supply
12/24/48 volts

original size



analog switches 1 - 4

switches up to 4 LED sources
with up to max. 2 A / channel
or 8 A when bridged

DEKO-LIGHT QUASAR PWM-EASY

1-4 CHANNEL STRIPES AND LED CONTROLS WITH SMARTPHONE AND / OR BUTTON

This small module can be installed directly on the corresponding power supply or in a nearby junction box and controls all common 1-4 channel LED stripes and lights [single, WW / CW, RGB, RGBW] which are operated with a voltage of 12V, 24V or 48V DC and controlled by PWM control.

As with the HVM module, commissioning is child's play thanks to the many pre-configured scenes. To be able to use them, you only need to connect potential-free buttons 1-4 depending on the function]. Since standard push buttons are used, you can integrate Quasar into any existing electrical installation and thus into the switch ranges of all manufacturers.

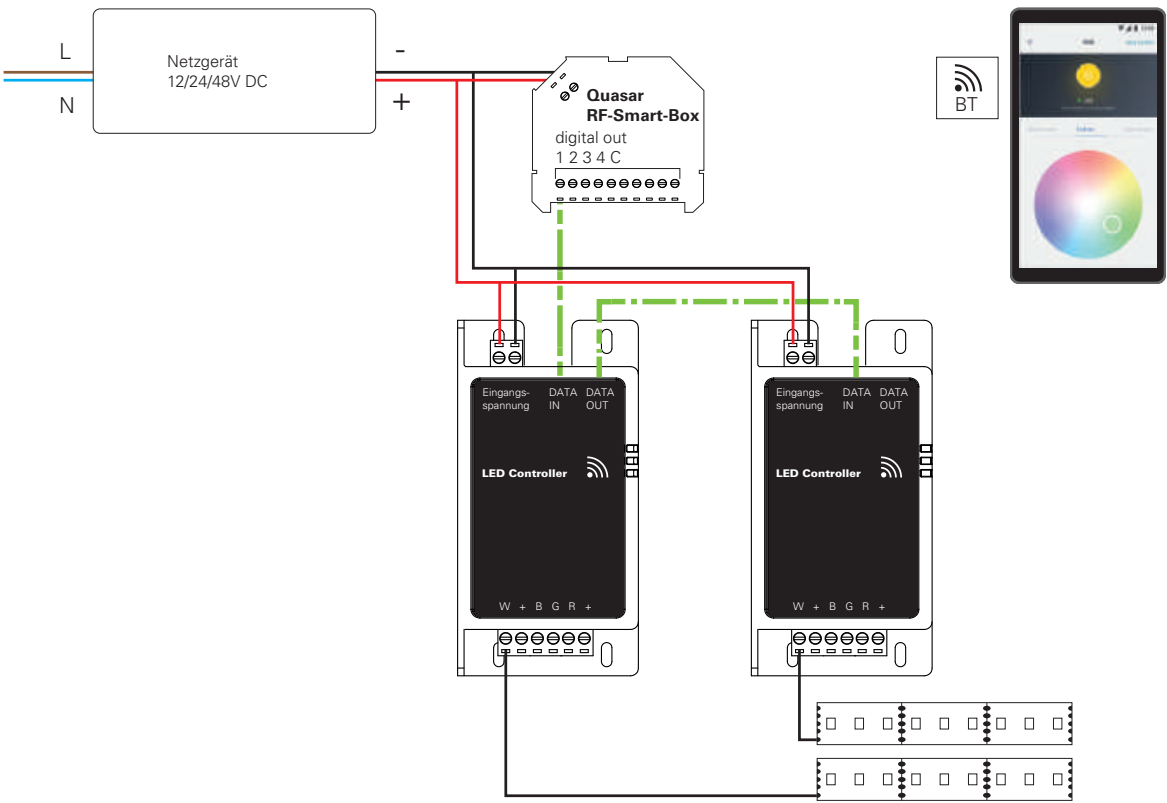
With this module, too, you have the option to control all basic functions as well as countless additional functions with the Quasar app for compatible Android and Apple smartphones [BT from 4.2]. The configuration and operation is simple and intuitive.

DEKO-LIGHT QUASAR RF-SMART-BOX
NOT ONLY TAKES EXISTING INSTALLATIONS TO THE NEXT LEVEL

The small blue RF Smart Box is a real all-rounder, because on the one hand it makes it possible to operate an existing LED stripe installation, which was previously controlled with the popular DEKO-LIGHT RF system via remote control, can now be operated with a smartphone and thus benefit from the possibilities and advantages of a modern control system.

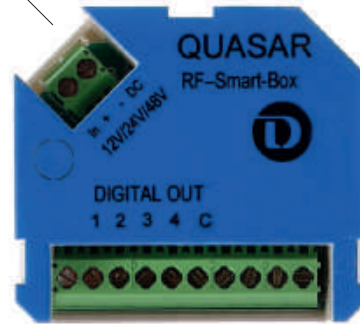
The conversion is very simple: connect the RF Smart Box to the existing LV power supply, plug in the RF controller and you're done! Afterwards, the app, which is available free of charge, can be put into operation and adapted accordingly.

Furthermore, there are no more performance limits to your planning with Quasar. Using the RF-Link control signal, you can control one or more RF controllers connected via RJ45 cable simultaneously. In this way, you can also realise high performance requirements of more complex or extensive installations.



DC power supply
12 / 24 / 48 Volt

original size



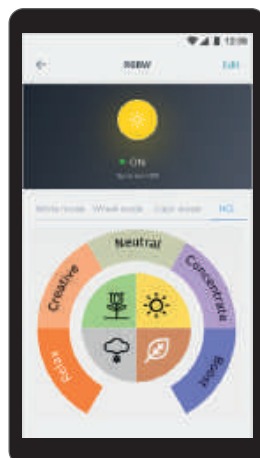
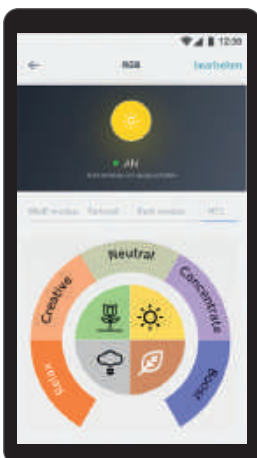
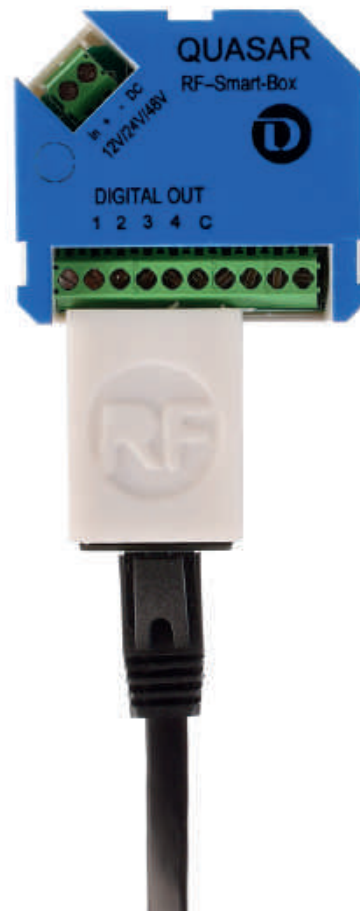
RF link [digital output signal]
for control of 1-4 channel
RF controllers

DEKO-LIGHT QUASAR RF-SMART-BOX

- plastic housing
- dimensions L x W x H: 46 x 41 x 24 mm
- stand-alone or networked operation
- quick installation through pre-installed programs and dimming functions
- digital output signal [RF-Link] for controlling DEKO-LIGHT RF controllers [single, WW/CW, RGB, RGBW]
- adjustable and freely configurable: colours, brightness, programs, speed
- data transmission using the latest BT-Mesh technology
- connection via screw terminals
- CAT5 adapter incl. cable for connection to RF controller included in delivery

module incl. adapter and CAT5 cable
for connection to RF controller

item colour
843061 ■ blue



DEKO-LIGHT QUASAR GATEWAY

THE WORLDWIDE CONTROL CENTRE FOR YOUR LIGHTING CONTROL SYSTEM

The completely new Quasar Gateway is a real jack-of-all-trades. By using the gateway, it takes over the control of your existing Quasar modules and additionally connects them to the internet and mobile network. This opens up completely new possibilities for use and application for your intelligent Quasar lighting control system.

Installation and commissioning is extremely simple and in a very short time: plug in, log on, enter the WLAN password and you're done!

Take advantage of the diverse and convenient possibilities of the networked Quasar light control and make your life smarter!

Features of the gateway:

- worldwide access via smartphone app to all control functions of your Quasar network
- repeater feature also within the home network
- calendar functions
- time-dependent lighting control [e.g. for HCL]
- use of Quasar modules as transmitters e.g. for sensors [motion detectors, magnetic contacts, water level sensors, temperature sensors...]
- lighting control of controllers from other suppliers [e.g. ZigBee]
- voice control [dim, colours, etc.] by standard available voice assistants
- automatic updating of all Quasar components
- central control unit of the Quasar network



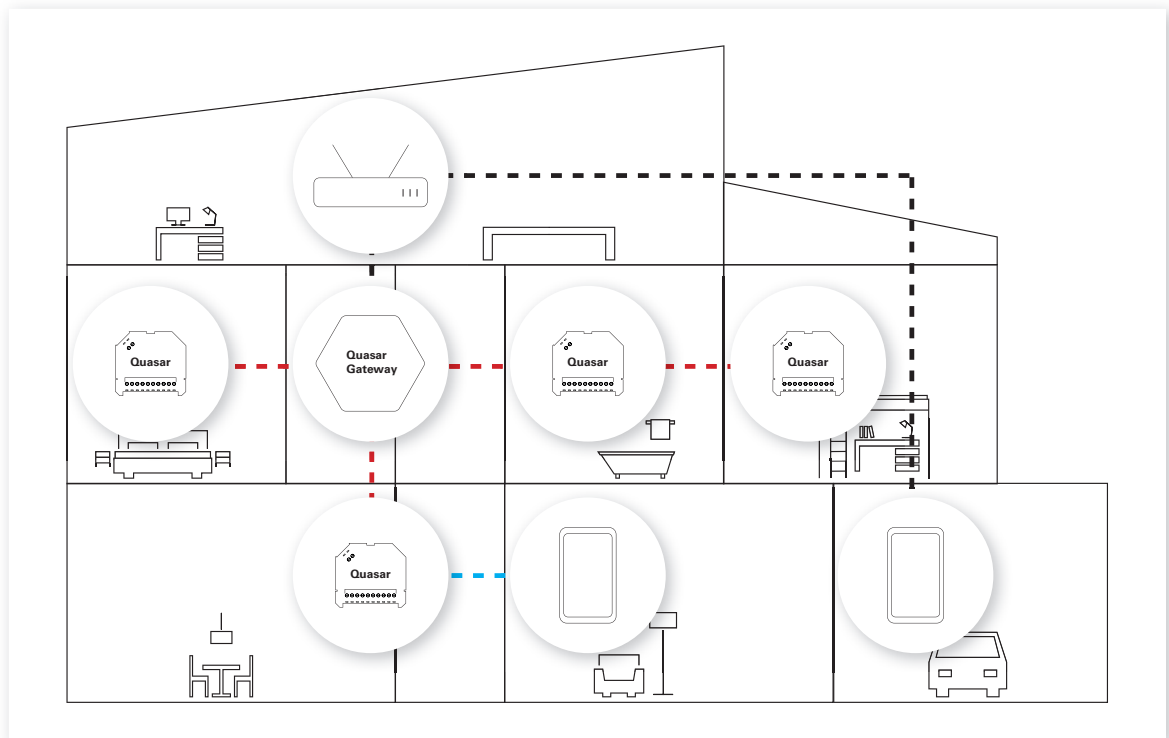
DEKO-LIGHT QUASAR GATEWAY

- plastic housing
- dimensions L x W x H: 115 x 125 x 24 mm
- wall mounting possible
- radio frequency: 2,5 GHz
- data transmission through the latest BT mesh technology
- power consumption max. 20 mA
- power supply via micro USB connection cable [not included in the scope of delivery]
- umlaufende LED, die den Betriebszustand signalisiert
- simplest commissioning
- no additional monthly costs

item colour
843069 ☐ white

accessories

930460 230V USB plug-in power supply incl. micro-USB connection cable



The router establishes the connection between the Internet and the home network / WLAN.



The smartphone can establish a direct connection if it is within range of a Quasar module. With the help of the gateway and a WLAN connection, modules that are out of range [e.g. in other floors or basements] can also be controlled. Quasar modules can thus be controlled worldwide via the smartphone's internet connection.



Quasar Gateway, the control centre



Quasar control module, e.g. HVM, WM-easy or RF-smart-Box



connection between smartphone and router



connection between smartphone and Quasar network



connection within the Quasar network

SMART HOME CAN BE SO SIMPLE

Install the Casambi module in the distribution box, suspended ceiling or similar – install the app from the Playstore/iTunes, connect the module to your mobile phone and the app, set it up and off you go!

CASAMBI BLUETOOTH CBU-TED | 230V SWITCHING/DIMMING

With this module 230V components can be directly dimmed or switched [configuration via mobile app].

- suitable for R-loads [light bulb, high-voltage halogen]
- suitable for C-loads [dimmable high-voltage LED, electrical power supplies]
- power in switching operation: light bulb, high-voltage halogen, high-voltage LED, electrical ballasts: max. 150W
- power in dimming mode: dimmable high-voltage LED, electrical ballasts: max. 50W / max. 2 components
- dimensions L x W x H: 40,4 x 36,3 x 14 mm



item colour
843008 ☐ white



CASAMBI BLUETOOTH CBU-ASD | DALI/0-10V | 1-10V

The module generates either a DALI, 0-10V or 1-10V control signal with which 1 ballast/power supply or similar can be operated [configuration via mobile app].

- dimensions L x W x H: 56,5 x 35,8 x 22,3 mm

item colour
843011 ☐ white



CASAMBI BLUETOOTH CBU-PWM4 | LED 1-4 CHANNEL DIMMER

With this module you can control 12V/24V LED stripes, lamps etc. with 1-4 channels [WW, CW, WW-CW, RGB, RGBW], which can be controlled by PWM [configuration via mobile app].

- dimensions L x W x H: 72,6 x 30 x 18 mm
- power 144W at 24V, 72W at 12V

item colour
843037 ☐ white



CASAMBI BLUETOOTH WAND-CONTROLLER XPRESS

- Bluetooth-wall controller compatible with Casambi-System
- mounting with screws or adhesive pad
- independent mounting, as battery operated [3V button cell] and no cabling necessary
- setup and programming via Casambi-App
- plastic
- L x W x H: 90 x 90 x 12 mm

item colour
843050 ☐ white
843049 ☒ black



RF CONTROLLER

The respective receiving systems are controlled within a range of 20 m through remote control. The system can be expanded in a simple manner by connecting one single remote control to several controller boxes. Note: A 100% synchronous controlling [program sequence, colour change]

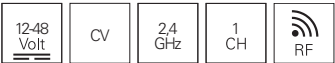
of several control boxes with one single remote control can be implemented only with an available network cable connection [Master-Slave function]. The memory effect saves the most recent setting after a power failure.



DEKO-LIGHT CONTROLLER SET
RF SINGLE

- for controlling 1-channel LED stripes
- set consists of:
controller, remote control and wall bracket
- dimmable
- 4 effect programs
- adjustable programme speed
- max. 8 remote controls / 2 touch panels
per system range
- memory function
- master/slave function
- dimensions controller L x W x H: 115 x 57 x 25 mm
- max. 7,5A each channel
- power: 2x 90W [180W] at 12V DC,
2x 180W [360W] at 24V DC,
2x 360W [720W] at 48V DC

item	colour
843056	black



accessories for 843056

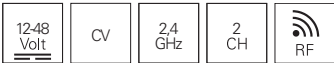
- 843064 controller
- 843014 remote control
- 843013 wall bracket
- 843018 touch panel



DEKO-LIGHT CONTROLLER SET
RF WHITE

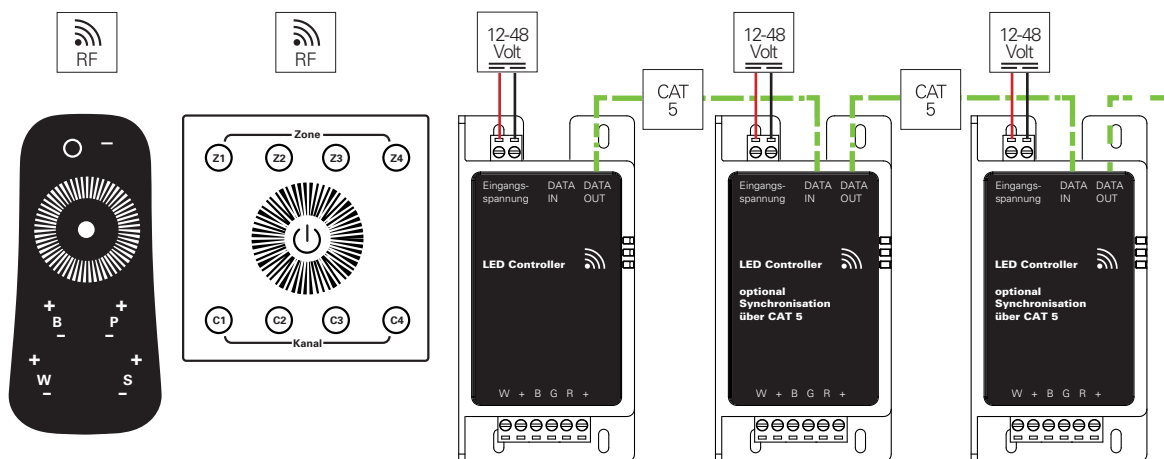
- for controlling WW/CW LED stripes
- set consists of:
controller, remote control and wall bracket
- WW oder CW dimmable as single colour
- 9 effect programs
- adjustable programme speed
- max. 8 remote controls / 2 touch panels
per system range
- memory function
- master/slave function
- dimensions controller L x W x H: 115 x 57 x 25 mm
- max. 7,5A each channel
- power: 2x 90W [180W] at 12V DC,
2x 180W [360W] at 24V DC,
2x 360W [720W] at 48V DC

item	colour
843057	black



accessories for 843057

- 843065 controller
- 843015 remote control
- 843013 wall bracket
- 843019 touch panel



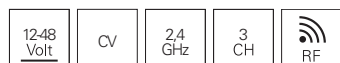
outputs for LED stripes/luminaires



DEKO-LIGHT CONTROLLER SET RF COLOR

- for controlling RGB LED stripes
- set consists of:
controller, remote control and wall bracket
- R/G/B dimmable as single colour
- 13 effect programs
- adjustable programme speed
- max. 8 remote controls / 2 touch panels
per system range
- memory function
- master/slave function
- dimensions controller L x W x H: 115 x 57 x 25 mm
- max. 5,0A each channel
- power: 3x 60W [180W] at 12V DC,
3x 120W [360W] at 24V DC,
3x 240W [720W] at 48V DC

item	colour
843058	black



accessories for 843058

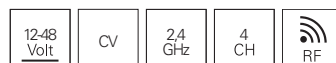
- 843066** controller
- 843016** remote control
- 843013** wall bracket
- 843020** touch panel



DEKO-LIGHT CONTROLLER SET RF COLOR & WHITE

- for controlling RGB + white LED stripes
- set consists of:
controller, remote control and wall bracket
- R/G/B + white dimmable as single colour
- 12 effect programs
- adjustable programme speed
- max. 8 remote controls / 2 touch panels
per system range
- memory function
- master/slave function
- dimensions controller L x W x H: 115 x 57 x 25 mm
- max. 5,0A each channel
- power: 4x 45W [180W] at 12V DC,
4x 90W [360W] at 24V DC,
4x 180W [720W] at 48V DC

item	colour
843059	black



accessories for 843059

- 843067** controller
- 843017** remote control
- 843013** wall bracket
- 843021** touch panel

DEKO-LIGHT TOUCH PANEL RF WITH 4-SONE-FUNCTION | 4 AREAS SEPARATELY CONTROLLED

The respective receiving systems are controlled within a range of 20 m through the touch panel. The system can be expanded in a simple manner by connecting one single touch panel to several controller boxes. Note: A 100% synchronous controlling [program sequence, colour change] of several control boxes with one single remote control per

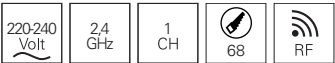
zone can be implemented only with an available network cable connection [Master-Slave function]. The memory effect saves the most recent setting after a power failure. The unit is mounted in a 68mm single device box.



DEKO-LIGHT WALL TOUCH PANEL RF SINGLE

- control of the controller via radio, no additional control lines necessary
- for controlling 1-channel LED stripes / luminaires
- 4 zones
- independent dimming of individual zones
- all zones can be switched on/off together
- 4 effect programs
- adjustable programme speed
- memory function
- dimensions L x W x H: 86,5 x 86,5 x 31,1 mm

item colour
843018 ☐ white

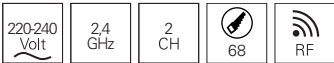


accessories for 843018
843064 controller

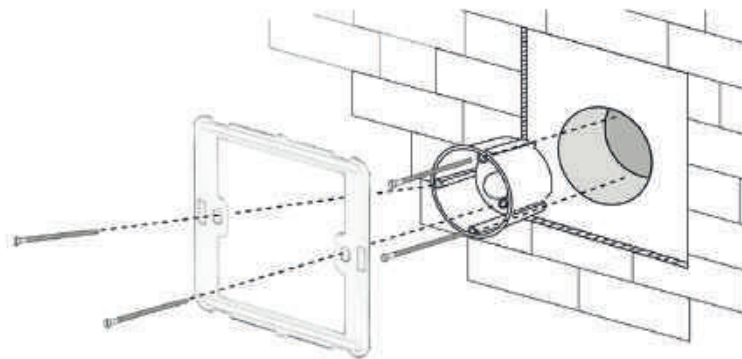
DEKO-LIGHT WALL TOUCH PANEL RF WHITE

- control of the controller via radio, no additional control lines necessary
- for controlling WW/CW LED stripes / luminaires
- 4 zones
- independent dimming of individual zones
- all zones can be switched on/off together
- 9 effect programs
- adjustable programme speed
- memory function
- dimensions L x W x H: 86,5 x 86,5 x 31,1 mm

item colour
843019 ☐ white



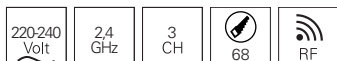
accessories for 843019
843065 controller



DEKO-LIGHT WALL TOUCH PANEL RF COLOR

- control of the controller via radio,
no additional control lines necessary
- for controlling RGB LED stripes / luminaires
- 4 zones
- independent dimming of individual zones
- all zones can be switched on/off together
- 13 effect programs
- adjustable programme speed
- memory function
- dimensions L x W x H: 86,5 x 86,5 x 31,1 mm

item colour
843020 ☐ white



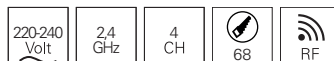
accessories for 843020
843066 controller



DEKO-LIGHT WALL TOUCH PANEL RF COLOR & WHITE

- control of the controller via radio,
no additional control lines necessary
- for controlling RGB + white LED stripes / luminaires
- 4 zones
- independent dimming of individual zones
- all zones can be switched on/off together
- 12 effect programs
- adjustable programme speed
- memory function
- dimensions L x W x H: 86,5 x 86,5 x 31,1 mm

item colour
843021 ☐ white



accessories for 843021
843067 controller

DMX controller		max. number of zones	DMX channels per zone	1-channel-modus [single]	2-channel-modus [CW-WW]	3-channel-modus [RGB]	4-channel-modus [RGBW]	5-channel-modus [RGBW-A]	6-channel-modus [RGB-CW-WW-A]
843005 TC-2 	wall controller for dimming of 1-DMXchannel with 4 programmable keys	1	1	yes	-	-	-	-	-
843000 Art-4 RGB/RGBW 	controller can next to 4-channel RGBW also for 3-channel RGB components used become	1	3/4	-	-	yes	yes	-	-
843003 Art-9 RGB/RGBW 	controller can next to 4-channel RGBW also for 3-channel RGB components used become	1	3/4	-	-	yes	yes	-	-
843004 Touch 16CH Pro 	the 4 zones of the controller can be any be mixed [1- / 2- / 3- / 4-channel]	4	1-4	yes [zone-mix available]	yes [zonemix available]	yes [zonemix available]	yes [zonemix available]	-	-
861203 X-Fade-6 II 	simple wall controller for the simple and manual Dimming from up to 6 DMX channels	-	1-6	yes	manual regulati-on [max. 3x 2 CH]	manual regulati-on [max. 2x 3 CH]	manual regulati-on [max. 1x 4 CH]	-	-
843001 Touch 16C 	wall controller for controlling up to 16 DMX channels	4	1-4	yes [max. 16x 1 CH]	manual colour-setting [max. 8x 2 CH]	manual colour-setting [max. 4x 3 CH]	manual colour-setting [max. 4x 4 CH]	-	-
843046 LED EASY Operator 	comfotable controller with programmable keys, programs ideal for gastronomy, events and more comprehensive installations	4	1-6	yes [max. 4x 1 CH]	yes [max. 4x 2 CH]	yes [max. 4x 3 CH]	yes [max. 4x 4 CH]	yes [max. 4x 5 CH]	yes [max. 4x 6 CH]
843047 LED Color Chief 	top controller with programmable keys, programs and USB backup ideal for gastronomy, events and more comprehensive installations	8	1-6	yes [max. 8x 1 CH]	yes [max. 8x 2 CH]	yes [max. 8x 3 CH]	yes [max. 8x 4 CH]	yes [max. 8x 5 CH]	yes [max. 8x 6 CH]

DMX dimmer		available channel mode	compatible with 1-channel-controllers	compatible with 2-channel-controllers	compatible with 3-channel-controllers	compatible with 4-channel-controllers	compatible with 5-channel-controllers	compatible with 6-channel-controllers	flicker free
843336 LED Dimmer 2 	simple DMX dimmer with high PWM rate [deployment in areas, in those filmed will]	1/2	yes	yes	-	-	-	-	yes
843268 OLED Dimmer 3 	just about display, internal car programs or manual control system even without a controller, simple DMX installation through CAT5 cable	1/3	yes	-	yes	-	yes [required two times]	yes [required two times]	-
843335 LED Dimmer 3 	simple DMX dimmer with high PWM rate [deployment in areas, in those filmed will]	3	-	-	yes	-	yes [required two times]	yes [required two times]	yes
843269 OLED Dimmer 4 	just about display, internal car programs or manual control system even without a controller, simple DMX installation through CAT5 cable	1/2/4	yes	yes	-	yes	-	-	-
843337 LED Dimmer 4 	simple DMX dimmer with high PWM rate [deployment in areas, in which will be filmed]	4	-	-	yes	yes	-	-	yes
843273 Dimmer R-DMX 3+1 	DMX dimmer with remote configuration possibility [R-DMX] especially for the events sector	3/4	-	-	yes	yes	-	-	-
843060 LED-Dimmer DMX, R-DMX 	DMX dimmer 12-48V, addressing via DIP switches	1/3/4	yes	yes	yes	yes	yes [required two times]	yes [required two times]	yes
843054 LED-Dimmer DMX für [CC] stromstabile luminares 	DMX dimmer 24-50V, 4x60W, programming via display	1/2/3/4	yes	yes	yes	yes	yes [required two times]	yes [required two times]	yes



DEKO-LIGHT CONTROLLER TC-2

The TC-2 controller is a touch panel, allowing the storage and retrieval of up to 4 storage locations. Scenes and atmospheres are created quickly in a user-friendly manner with the aid of the intuitive controller. It suits both hotels and auditoriums, as well as the home and living space.

- touch interface
- optional DMX512 or analogous 0-10V
- fade time setting from 0.01 to 10s
- dimming steps 0-100%
- LED Display
- 4 storage locations
- DMX out / DC in / 0-10V out: connection terminals
- dimensions L x W x H: 86 x 86 x 15,3 mm

item colour
843005 ■ black



accessories

872128 power supply Mini 24V/4W



DEKO-LIGHT X-FADE-6

The X-Fade 6 is a modern wall controller on the DMX basis for LED dimmers. Up to 6 faders can be directly controlled and connected to RGB dimmers. For example, 2 RGB stripes are addressed and also 6 single one-colour stripes can be controlled in 6 different zones. The X-Fade 6 is further used as a standard 6 channel DMX Controller, which enables the control of DMX dimmers or devices with up to 6 channels. Additionally, up to 6 different programs can be retrieved. Each program can contain up to 100 steps. Programs can also be controlled automatically. [A mounting box is required for the assembly of the controller.]

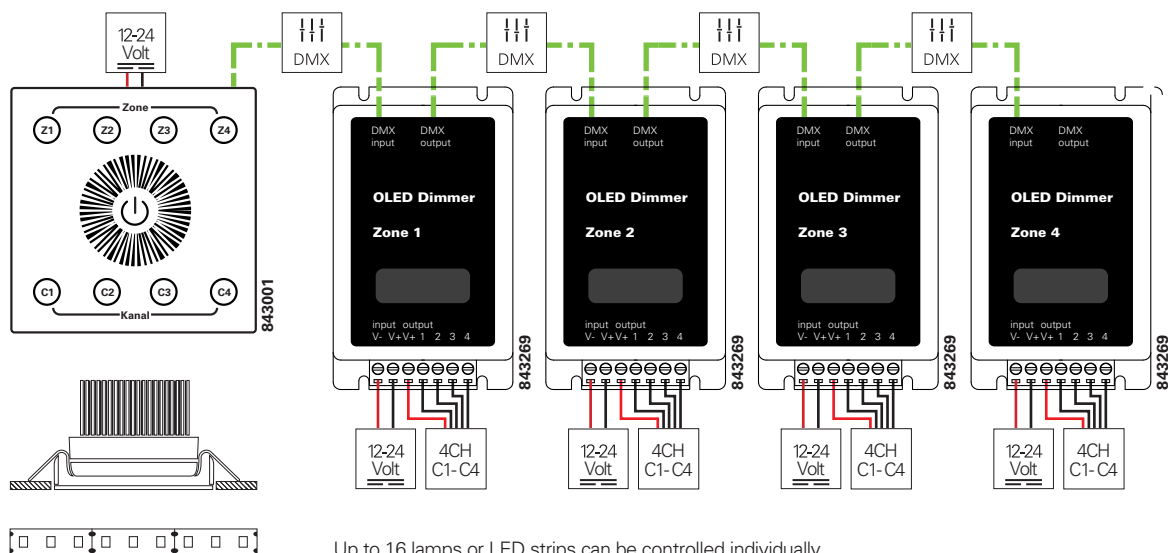
- incl. IR-remote control
- 6 programmable scenes
- fade time setting
- DMX out / DC in: connection terminals
- dimensions L x W x H: 86 x 86 x 16,3 mm

item colour
861203 ■ black



accessories

872128 power supply Mini 24V/4W



DEKO-LIGHT LED DMX TOUCH 16C

The LED DMX TOUCH 16C is provided with 4 zones with 4 channels each. In total, 16 single channels are available. At the selection of one of the zones (Z1-Z4), the touchwheel controls all 4 channels of this zone. At the selection of one channel (C1-C4) in one zone, the touchwheel controls this selected channel. If neither a zone nor a channel is selected, the touchwheel controls all zones, including their channels. Please note that the controller was specifically designed for warm and/or cold white end devices. By its functions, it is only conditionally implemented for RGB or RGBW end devices.



- background illumination and touch signal tone optionally connectable
- memory function: the DMX Touch 16C memorizes the most recent brightness setting of all zones and channels
- DMX out: CAT5 [RJ45] opt. connection terminals
- dimensions L x W x H: 86 x 86 x 17,4 mm

item colour

843001 ■ black



accessories

872128 power supply Mini 24V/4W



DEKO-LIGHT ART 4 | RGB/RGBW

The ART 4 controller is a touch panel for playing and editing colour programs, specifically for RGBW end devices. Up to 4 atmospheres and up to 4 scenes can be saved and retrieved. The ART-4 contains 4 function menus: Selection of integrated programs, colour, brightness, speed setting. Scenes and atmospheres are created in a quick and userfriendly manner. As a design element, the ART 4 controller is ideally suited in the environment and is an appropriate choice both for hotels and auditoriums and the home and living space.

- PWM out for the direct control of LED stripes
- control element and controller via touchwheel
- fade times of 0-4 seconds possible
- DMX out / DC in: connection terminals
- dimensions L x W x H: 86 x 86 x 15,3 mm
- integrated PWM dimmer 12/24V, 4 x 2A

item colour
843000 black



DEKO-LIGHT ART 9 | RGB/RGBW

The ART 9 controller is a touch panel for playing and editing colour programs, specifically for RGBW end devices. Up to 9 atmospheres and up to 9 scenes can be saved and retrieved. The ART-9 contains 4 function menus: Selection of integrated programs, colour, brightness, speed setting. Scenes and atmospheres are created in a quick and user-friendly manner. As a design element, the ART 9 controller is ideally suited in the environment and is an appropriate choice both for hotels and auditoriums and the home and living space.

- PWM out for the direct control of LED stripes
- control element and controller via touchwheel
- fade time setting for switch on/off and colour change
- function memory and power failure protection
- DMX out / DC in: connection terminals
- dimensions L x W x H: 172 x 86 x 15,3 mm
- integrated PWM dimmer 12/24V, 4 x 2A

item colour
843003 black



accessories

872128 power supply Mini 24V/4W

accessories

872128 power supply Mini 24V/4W



DEKO-LIGHT TOUCH 16CH PRO

The Touch 16CH Pro controller is a touch panel, allowing the storage and retrieval of up to 4 zones with 4 channels each. Scenes and atmospheres are created quickly in a userfriendly manner with the aid of the intuitive controller. It suits both hotels and auditoriums, as well as the home and living space. As a design element, the Touch 16Ch Pro is ideally implemented in the living space.

- colour mode for setting the colours in each individual zone
- program mode for the colour change and fader setting for each zone
- time mode for setting the start and end time of the programs
- 14 pre-installed or 8 auto-created programs can be assigned to one scene
- internal clock to switch the zones time-dependently with the saved programs
- DMX out / DC in: connection terminals
- dimensions L x W x H: 86 x 86 x 15,3 mm

item	colour
843004	 black

				
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accessories

872128	power supply Mini 24V/4W
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EUROLITE DMX-CONTROLLER LED COLOR CHIEF

The COLOR CHIEF is an innovative and easy to use DMX controller, which is optimally tailored to the needs and requirements of gastronomy, bars, event locations, event rooms, etc. . It is suitable for controlling e. g. LED stripes, lights, spotlights, light effects and all other components with 1-6 colours [WW, CW, WW-CW, RGB, RGBW, RGB-

WAUV] or up to 30 channels, which can be controlled with DMX via corresponding controller/dimmer. 24 different and directly selectable scene buttons allow access to previously stored lighting scenes or program sequences. The USB interface can be used to save the created programming to a USB memory stick and, if necessary, to restore it.

- easy control of LED stripes, lights, headlights or similar with 1-6 colors or simple lighting effects with up to 30 channels
- for up to 8 different device groups/zones
- fast and easy programming
- extensive, already pre-installed device library with many common applications
- additional devices can be easily added manually
- 8 colour effects directly selectable
- three additional channels are freely assignable per device [e.g. for special functions, movements, etc.]
- colour wheel selection
- 24 memory slots for permanently stored lighting moods
- USB port for data storage / restoration of programming
- clock control with programmed chases via music signal
- total dimming, fade time between individual scenes comfortably adjustable
- 3-pin XLR connector
- firmware-Update via USB
- operation as rack installation [19" / 3 height units] or desktop unit
- control: DMX / max. 240 channels
- power supply: power cable with power adapter [included]
- weight: 2,2 kg
- protection class: IP20
- connection power: 10 W
- dimensions L x W x H: 483 x 132 x 85 mm

item colour

843047 ■ black

220-240
Volt

DMX

8
zones

1-6
CH

accessories

882271 adapter DMX plug to CAT5



EUROLITE DMX-CONTROLLER LED EASY DELUXE

The LED EASY DELUXE is a very simple and intuitive DMX controller that can be used for a wide range of applications. No matter if commercial or private, wherever LED stripes, lights, spotlights with 1-6 colours [WW, CW, WW-CW, RGB,

RGBW, RGBW-A-UV] and DMX are controlled via corresponding controller/dimmer, this new DXM controller finds its application. It is very easy to directly select 12 different stored light moods/scenes using a rotary control.

- easy control of LED stripes, lamps, spotlights etc. with 1-6 colours
- for up to 4 different device groups/zones
- quick and easy commissioning thanks to pre-installed programs
- single DMX channels for red, green, blue, white, amber and UV
- 12 memory slots for permanently stored lighting moods
- 4 colour controls with 12 colours each
- 4 brightness controls
- function buttons for blackout, auto, music control and strobe effect
- fader for overall brightness, sequence and fade time
- 3-pin XLR connector
- operation as a tabletop device or built-in device
- control: DMX / max. 24 channels
- power supply: power cable with power adapter [included]
- weight: 1,2 kg
- protection class: IP20
- connection power: 10 W
- dimensions L x W x H: 260 x 140 x 65 mm

item colour
843046 black



accessories

882271 adapter DMX plug to CAT5

DEKO-LIGHT OLED DMX DIMMER 3

**3 channel all-in-one PWM dimmer
with 3 different operating modes:**

- **DMX control**
- **standalone Programme mode**
- **standalone dimmer mode**
- to be used as a 1 or 3 channel dimmer
- a manual mode allows the single dimming of the 3 channels on the device [colour setting]
- incl. 27 colour change programs
- master/slave function
- all settings are retrieved via a simple menu on a LCD display
- DMX signal pluggable via CAT5
[2m patch cable included in delivery]
- dimensions L x W x H: 116 x 57 x 23,8 mm
- max. 6A each channel
- power: 3x 72W [216W] at 12V,
3x 144W [432W] at 24V



item colour

843268 ■ black



DEKO-LIGHT OLED DMX DIMMER 4

**4 channel all-in-one PWM dimmer
with 3 different operating modes:**

- **DMX control**
- **standalone Programme mode**
- **standalone dimmer mode**
- to be used as a 1, 2 or 4 channel dimmer
- a manual mode allows the single dimming of the 4 channels on the device [colour setting]
- incl. 13 colour change programs
- master/slave function
- all settings are retrieved via a simple menu on a LCD display
- DMX signal pluggable via CAT5
[2m patch cable included in delivery]
- dimensions L x W x H: 116 x 57 x 23,8 mm
- max. 6A each channel
- power: 4x 60W [240W] at 12V,
4x 120W [480W] at 24V



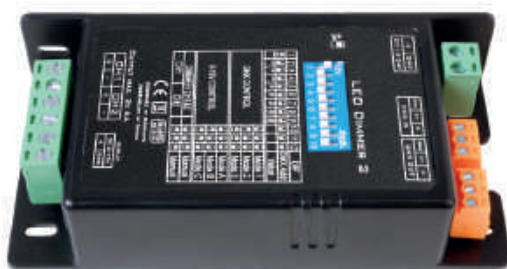
item colour

843269 ■ black



DEKO-LIGHT LED DMX DIMMER 2

- simple and powerful 1-2 channel dimmer
- to be used as a single device or in connection with a control panel in an assembly
- flicker free
- connection: screw terminals
- control: DMX, 0-10V, manual, automatic
- dimensions L x W x H: 115 x 57 x 25 mm
- max. 6A each channel
- power: 2x 72W [144W] at 12V,
2x 144W [288W] at 24V



item colour

843336 ■ black



DEKO-LIGHT LED DMX DIMMER 3

- simple and powerful 3 channel dimmer
- to be used as a single device or in connection with a control panel in an assembly
- flicker free
- connection: screw terminals
- control: DMX, manual, automatic
- dimensions L x W x H: 115 x 57 x 25 mm
- max. 4A each channel
- power: 3x 48W [144W] at 12V,
3x 96W [288W] at 24V



item colour

843335 ■ black



DEKO-LIGHT LED DMX DIMMER 4

- simple and powerful 4 channel dimmer
- to be used as a single device or in connection with a 4 channels DMX wall controller
- flicker free
- connection: screw terminals
- control: DMX, manual, automatic
- dimensions L x W x H: 115 x 57 x 25 mm
- max. 3A each channel
- power: 4x 36W [144W] at 12V,
4x 72W [288W] at 24V



item colour

843337 ■ black



DEKO-LIGHT R-DMX 3+1

RDM means »Remote Device Management«. This remote device management enables the control of the RDMX 3+1 from the control panel. This provides a great advantage, specifically for inaccessible installations or sites that are difficult to reach. If RDM is not available, the DMX address assignment can also be set manually via the DIP switch.

- complies with the DMX 512/1990, RDM protocol/2009
- supports automatic DMX addressing
- incl. top-hat rail adapter
- incl. 2m CAT5 cable [RJ45]
- flicker free
- connection: screw terminals
- dimensions L x W x H: 120 x 43 x 23 mm
- max. 4A each channel
- power: 4x 48W [192W] at 12V,
4x 96W [384W] at 24V



item colour
843273 ■ black



DEKO-LIGHT 4 CHANNEL LED DMX DIMMER 12-48V

- simple and powerful 4 channel dimmer
- RDM capable with compatible controllers [remote configuration, e.g. DMX address]
- use in conjunction with DMX wall controller or DMX512 PC software
- flicker free
- connection DMX in/out: CAT5 or screw terminals
- connection DC in/out: screw terminals
- dimensions L x W x H: 140 x 50 x 26 mm
- max. 4A each channel
- power: 4x 48W [192W] at 12V,
4x 96W [384W] at 24V,
4x 192W [768W] at 48V



item colour
843060 ■ black



POWER SUPPLY WITH INTEGRATED 3-CHANNEL DMX DIMMER

- compact DMX combi device for simple and quick installation
- powerful 3 channel dimmer and power supply combined in one housing
- controlled with all 3 channels DMX control panels
- supports DMX512
- dimmable from 0 - 100%
- soft dimming without flickering
- dimensions L x W x H: 196 x 75 x 40 mm
- power: 3x 45W



item	colour		power	
843274	■	black	12V	135 W
843275	■	black	24V	135 W



DEKO-LIGHT LED DMX/R-DMX DIMMER 4 CC

- controls 4 independent constant current [CC] LED-luminaires via all common DMX and RDM DMX controllers
- constant current for each channel individually adjustable from 200 - 1600 mA in 50 mA steps
- output voltage for CC-compatible luminaires: 1 - 42V
- all settings via a simple menu via OLED display
- flicker free
- short-circuit proof and overload protection
- connection: screw terminals
- dimensions L x W x H: 135 x 69 x 36 mm
- power: max. 4x 60W



item	colour	
843054	■	black





DALI LED PWM-DIMMER 1/2 CHANNEL

- for controlling 1-2 channel LED stripes [single, WW/CW components]
- dimmable via Dali Bus according to IEC 62386 / Device Type DT6
- overload / short circuit indication / switch-off
- dimensions L x W x H: 167 x 51 x 23 mm
- max. 5A each channel
- power: 2x 120W (240W) at 12 V,
2x 240W (480W) at 24 V

item colour
843051 ☐ white



DALI LED PWM-DIMMER 3 CHANNEL

- for controlling 3 channel LED stripes [RGB components]
- dimmable via Dali Bus according to IEC 62386 / Device Type DT6
- overload / short circuit indication / switch-off
- dimensions L x W x H: 167 x 51 x 23 mm
- max. 6A each channel
- power: 3x 72W (216W) at 12 V,
3x 144W (432W) at 24 V

item colour
843052 ☐ white





DALI LED PWM-DIMMER 4 CHANNEL

- for controlling 1-4 channel LED stripes
[single, WW/CW, RGB, RGBW components]
- dimmable via Dali Bus according to IEC 62386 / Device Type DT6
- overload / short circuit indication / switch-off
- dimensions L x W x H: 167 x 51 x 23 mm
- max. 5A each channel
- power: 4x 60W (240W) at 12V,
4x 120W (480W) at 24V

item colour
843010 ☐ white



With the kind support of SH-Lichttechnik, Pfullingen und Becks Reutlingen





ILLUMINANTS

764	G4
764	AR111
765	MR16/GU5,3
766	G9
767	GU10
768	GU10/ES111
769	E14
770	E27
774	R7s
774	GX53
775	neon tubes
776	metal vapour lamps



☐ ☐
G4
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☐ ☐
G4
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G53 QR111
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MR16/GU5,3
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☒ ☐
MR16/GU5,3
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☒ ☐
G9
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G9
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GU10
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GU10
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neon tubes
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neon tubes
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metal vapour
lamps
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metal vapour
lamps
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metal vapour
lamps
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metal vapour
lamps
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illuminants

OSRAM PARATHOM LED PIN G4

- plastic
- dimensions L x Ø: 36 x 13 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180213	colourless	2700 K	200 lm	1,8 W	20 W	320°	F 2 kWh/1000h



PHILIPS COREPRO LEDCAPSULE G4

- plastic
- dimensions L x Ø: 40 x 15 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180193	silver	2700 K	315 lm	2,7 W	28 W	300°	F 3 kWh/1000h



OSRAM PARATHOM PRO AR111 DIMMABLE

- plastic
- dimensions L x Ø: 55 x 111 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180207	grey	2700 K	450 lm	7,4 W	35 W	24°	G 8 kWh/1000h
180206	grey	3000 K	450 lm	7,4 W	35 W	24°	G 8 kWh/1000h

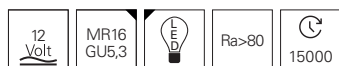




OSRAM PARATHOM MR16

- glass
- dimensions L x Ø: 46 x 51 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180167	colourless	3000 K	230 lm	2,6 W	20 W	36°	G 3 kWh/1000h
180183	colourless	4000 K	230 lm	2,6 W	20 W	36°	G 3 kWh/1000h
180177	colourless	3000 K	350 lm	3,8 W	35 W	36°	F 5 kWh/1000h
180175	colourless	4000 K	350 lm	3,8 W	35 W	36°	F 5 kWh/1000h



OSRAM PARATHOM MR16 DIMMABLE

- glass
- dimensions L x Ø: 46 x 51 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180176	colourless	3000 K	230 lm	3,4 W	20 W	36°	G 4 kWh/1000h
180197	colourless	4000 K	230 lm	3,4 W	20 W	36°	G 4 kWh/1000h
180168	colourless	3000 K	350 lm	4,9 W	35 W	36°	G 6 kWh/1000h
180174	colourless	4000 K	350 lm	4,9 W	35 W	36°	G 6 kWh/1000h
180219	colourless	3000 K	621 lm	8,0 W	50 W	36°	G 9 kWh/1000h





OSRAM HALOPIN G9

- glass
- dimensions L x Ø: 43 x 14 mm

item	colour	colour temp.	light current	power	beam angle	EEL energy consumption
666663	colourless	3000 K	235 lm	20 W	360°	G 20 kWh/1000h
666662	colourless	4000 K	460 lm	33 W	360°	G 33 kWh/1000h
666664	colourless	3000 K	740 lm	48 W	360°	G 48 kWh/1000h



OSRAM P PIN G9

- plastic

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL	energy cons.	dimensions L x Ø
180202	colourless	2700 K	200 lm	1,9 W	20 W	360°	F	2 kWh/1000h	46 x 15 mm
180236	colourless	2700 K	320 lm	2,6 W	30 W	360°	E	3 kWh/1000h	47 x 15 mm
180237	colourless	2700 K	470 lm	4,2 W	40 W	360°	E	5 kWh/1000h	52 x 19 mm



OSRAM PARATHOM GU10

- glass
- dimensions L x Ø: 52 x 50 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI energy consumption	
180203	silver	2700 K	350 lm	4,3 W	50 W	36°	F	5 kWh/1000h



PHILIPS MASTER VALUE GU10 DIMMABLE

- glass
- dimensions L x Ø: 54 x 50 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI	energy cons.
180209	silver	2700 K	270 lm	3,7 W	35 W	36°	F	4 kWh/1000h
180208	silver	2700 K	355 lm	4,8 W	50 W	36°	F	5 kWh/1000h
180049	silver	2700 K	355 lm	4,9 W	50 W	60°	F	5 kWh/1000h
180099	silver	3000 K	365 lm	4,9 W	50 W	36°	F	5 kWh/1000h
180050	silver	3000 K	365 lm	4,9 W	50 W	60°	F	5 kWh/1000h
180053	silver	4000 K	380 lm	4,9 W	50 W	36°	F	5 kWh/1000h
180051	silver	4000 K	380 lm	4,9 W	50 W	60°	F	5 kWh/1000h
180139	silver	3000 K	575 lm	6,2 W	80 W	36°	F	7 kWh/1000h
180149	silver	4000 K	575 lm	6,2 W	80 W	36°	F	7 kWh/1000h



OSRAM PARATHOM GU10 DIMMABLE

- glass
- dimensions L x Ø: 52 x 50 mm



item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI	energy cons.
180204	silver	2700 K	575 lm	8,3 W	80 W	36°	G	9 kWh/1000h

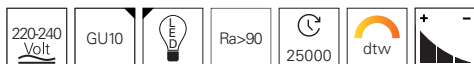




PHILIPS MASTER VALUE DT GU10 DIM-TO-WARM

- glass
- dimensions L x Ø: 54 x 50 mm
- dtw: dimming changes the colour temperature from 2700 to 2000 K

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180212	silver	2000-2700 K	270 lm	3,7 W	35 W	36°	F 4 kWh/1000h
180113	silver	2000-2700 K	355 lm	4,9 W	50 W	36°	F 5 kWh/1000h



ISOLED ES111 COB SPOT GU10 DIMMABLE

- glass
- dimensions L x Ø: 63,5 x 111 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180166	silver	2700 K	1050 lm	13 W	75 W	75°	D 14 kWh/1000h
180163	silver	4200 K	1400 lm	13 W	100 W	75°	E 14 kWh/1000h





PHILIPS COREPRO LEDCANDLE E14

- glass
- dimensions L x Ø: 97 x 35 mm

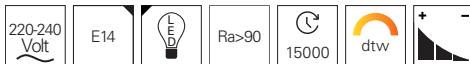
item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180238	milky	2700 K	470 lm	4,3 W	40 W	360°	F 5 kWh/1000h



PHILIPS CLASSIC LEDCANDLE E14 DIM-TO-WARM

- glass
- dimensions L x Ø: 97 x 35 mm
- dtw: dimming changes the colour temperature from 2700 to 2000 K

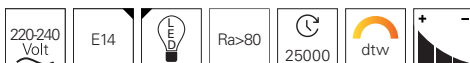
item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180199	colourless	2200-2700 K	470 lm	3,4 W	40 W	270°	D 4 kWh/1000h



PHILIPS MASTER LEDLUSTRE E14 DIM-TO-WARM

- dimensions L x Ø: 95 x 50 mm
- dtw: dimming changes the colour temperature from 2700 to 2000 K

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180216	colourless	2200-2700 K	470 lm	5,5 W	40 W	270°	F 6 kWh/1000h





PHILIPS MASTER LEDSPOT E27 PAR 30 DIMMABLE

- glass
- dimensions L x Ø: 88 x 96 mm

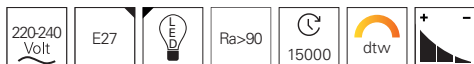
item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180179	colourless	3000 K	760 lm	9,5 W	80 W	25°	F 10 kWh/1000h
180187	colourless	4000 K	820 lm	9,5 W	80 W	25°	F 10 kWh/1000h



PHILIPS CLASSIC LEDLUSTER E27 P45 DIM-TO-WARM

- glass
- dimensions L x Ø: 78 x 45 mm
- dtw: dimming changes the colour temperature from 2700 to 2000 K

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180198	colourless	2200-2700 K	340 lm	2,5 W	25 W	270°	D 3 kWh/1000h
180194	colourless	2200-2700 K	470 lm	3,5 W	40 W	270°	D 4 kWh/1000h



DEKO-LIGHT LED FILAMENT E27 A60 DIMMABLE

- glass
- dimensions L x Ø: 105 x 60 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180055	milky	2700 K	410 lm	4,4 W	40 W	300°	F 5 kWh/1000h





PHILIPS COREPRO LEDBULB E27 A60 DIMMABLE

- glass
- dimensions L x Ø: 104 x 60 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI energy consumption
180214	<input type="checkbox"/> milky	<input checked="" type="checkbox"/> 2700 K	470 lm	3,4 W	40 W	150°	D 4 kWh/1000h



OSRAM PARATHOM RETROFIT E27 A60 DIMMABLE

- glass
- dimensions L x Ø: 105 x 60 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI energy consumption
180205	<input checked="" type="checkbox"/> colourless	<input checked="" type="checkbox"/> 2700 K	806 lm	6,5 W	60 W	360°	E 7 kWh/1000h



OSRAM PARATHOM CLASSIC E27 A75 DIMMABLE

- glass
- dimensions L x Ø: 105 x 60 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI energy consumption
180239	<input type="checkbox"/> milky	<input checked="" type="checkbox"/> 2700 K	1055 lm	7,5 W	75 W	300°	D 8 kWh/1000h





DEKO-LIGHT LED FILAMENT E27 G95 DIMMABLE

- glass
- dimensions L x Ø: 140 x 95 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180058	colourless	2700 K	450 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180059	milky	2700 K	410 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180060	gold optics	2200 K	380 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180061	colourless	2700 K	1010 lm	8,5 W	100 W	300°	F 9 kWh/1000h
180062	milky	2700 K	930 lm	8,5 W	100 W	300°	F 9 kWh/1000h
180063	gold optics	2200 K	860 lm	8,5 W	100 W	300°	F 9 kWh/1000h



DEKO-LIGHT LED FILAMENT E27 G125 DIMMABLE

- glass
- dimensions L x Ø: 173 x 125 mm





item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180064	colourless	2700 K	450 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180065	milky	2700 K	410 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180066	gold optics	2200 K	380 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180067	colourless	2700 K	1010 lm	8,5 W	100 W	300°	E 9 kWh/1000h
180068	milky	2700 K	930 lm	8,5 W	100 W	300°	F 9 kWh/1000h
180069	gold optics	2200 K	860 lm	8,5 W	100 W	300°	F 9 kWh/1000h





DEKO-LIGHT LED FILAMENT E27 ST64 DIMMABLE

- glass
- dimensions L x Ø: 145 x 64 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEL energy consumption
180070	 gold optics	 2200 K	380 lm	4,4 W	40 W	300°	F 5 kWh/1000h
180071	 gold optics	 2200 K	860 lm	8,5 W	100 W	300°	F 9 kWh/1000h



DEKO-LIGHT LED E27 RF RGBW MIT REMOTE CONTROL

- aluminium diecast
- dimensions L x Ø: 120 x 60 mm
- dimmable / colours adjustable via radio remote control

item	colour	colour temp.	light current	power	equivalent to	EEL energy consumption
180136	 silver	 3000 K	520 lm	8 W	60 W	A 8 kWh/1000h





OSRAM HALOLINE R7S 78MM DIMMABLE

- glass
- dimensions L x Ø: 74,9 x 12 mm

item	colour	colour temp.	light current	power	beam angle	EEl	energy consumption
332269	colourless	2800 K	750 lm	48W	360°	C	48 kWh/1000h
332270	colourless	2950 K	1400 lm	80W	360°	D	80 kWh/1000h
332271	colourless	2950 K	2250 lm	120W	360°	C	120 kWh/1000h



PHILIPS COREPRO LED R7S 118MM DIMMABLE

- plastic
- dimensions L x Ø: 118 x 29 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEl energy consumption
180097	silver	3000 K	1600 lm	14W	100 W	360°	E 14 kWh/1000h



ISOLED LED GX53

- plastic
- dimensions L x Ø: 28 x 75 mm

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEl energy consumption
180196	white	3000 K	500 lm	6W	35 W	120°	D 6 kWh/1000h
180195	white	4000 K	525 lm	6W	35 W	120°	D 6 kWh/1000h

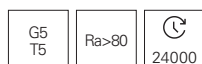


OSRAM NEON TUBES T5

- glass
- acceptance only in whole unit of 20 pcs. per wattage
- electronic ballast required!



item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption	dimensions L
162054	<input type="checkbox"/> milky	NW 4000 K	1200 lm	14W	360°	G	16 kWh/1000h	549 mm
162055	<input type="checkbox"/> milky	NW 4000 K	4450 lm	54W	360°	F	60 kWh/1000h	1149 mm

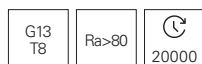


OSRAM NEON TUBES T8 PLUS

- glass
- acceptance only in whole unit of 25 pcs. per wattage
- electronic ballast required!



item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption	dimensions L
162047	<input type="checkbox"/> milky	NW 4000 K	1350 lm	18W	360°	G	20 kWh/1000h	590 mm
162044	<input type="checkbox"/> milky	CW 8000 K	1350 lm	18W	360°	G	20 kWh/1000h	590 mm
162048	<input type="checkbox"/> milky	NW 4000 K	5200 lm	58W	360°	G	64 kWh/1000h	1500 mm
162046	<input type="checkbox"/> milky	CW 8000 K	4900 lm	58W	360°	G	64 kWh/1000h	1500 mm



OSRAM HQI-TS POWERSTAR

- glass
- electronic ballast required!



item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption	dimensions L x Ø
071WDL	colourless	3300 K	5925 lm	70 W	360°	G	70 kWh/1000h	117 x 19 mm
071NDL	colourless	4200 K	6500 lm	70 W	360°	G	70 kWh/1000h	117 x 19 mm
071DDL	colourless	5600 K	6200 lm	70 W	360°	G	70 kWh/1000h	117 x 19 mm
151WDL	colourless	3200 K	12000 lm	150 W	360°	G	150 kWh/1000h	135 x 23 mm
151NDL	colourless	4200 K	12500 lm	150 W	360°	G	150 kWh/1000h	135 x 23 mm
151DDL	colourless	5450 K	13000 lm	150 W	360°	G	150 kWh/1000h	135 x 23 mm



PHILIPS CDM-TD MASTERCOLOUR

- glass
- electronic ballast required!



item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption	dimensions L x Ø
501011	colourless	4200 K	5600 lm	70 W	360°	G	70 kWh/1000h	119,5 x 22 mm
501012	colourless	3000 K	13250 lm	150 W	360°	G	150 kWh/1000h	137,4 x 25 mm
501013	colourless	4200 K	14200 lm	150 W	360°	G	150 kWh/1000h	137,4 x 25 mm

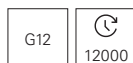


PHILIPS CDM-T MASTERCOLOUR

- glass
- electronic ballast required!





item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption	dimensions L x Ø
501000	colourless	3000 K	3150 lm	35 W	360°	G	35 kWh/1000h	103 x 20 mm
501008	colourless	4200 K	3300 lm	35 W	360°	G	35 kWh/1000h	103 x 20 mm
501001	colourless	3000 K	6600 lm	70 W	360°	G	70 kWh/1000h	103 x 20 mm
501002	colourless	4200 K	6600 lm	70 W	360°	G	70 kWh/1000h	103 x 20 mm
501003	colourless	3000 K	14000 lm	150 W	360°	G	150 kWh/1000h	103 x 20 mm
501004	colourless	4200 K	12700 lm	150 W	360°	G	150 kWh/1000h	103 x 20 mm

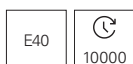




VENTURE HIT HALOGEN-METAL VAPOUR LAMP 250 W



- glass
- dimensions L x Ø: 245 x 46 mm
- electronical ballast required!

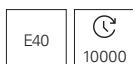
item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption
501033	 colourless	 4500 K	18300 lm	250 W	360°	G	264 kWh/1000h



VENTURE HIT HALOGEN-METAL VAPOUR LAMP 400 W

- glass
- dimensions L x Ø: 296 x 46 mm
- electronical ballast required!

item	colour	colour temp.	light current	power	beam angle	EEL	energy consumption
501032	 colourless	 4000 K	41000 lm	400 W	360°	F	420 kWh/1000h





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- 784 indoor | dimming and switching
- 785 indoor | other
- 787 indoor | low voltage
- 788 indoor | low voltage | plug-in connector
- 791 outdoor | low voltage DC | WEIPU HQ plug-in connector
- 794 indoor / outdoor | DMX cable
- 796 indoor | high voltage
- 798 indoor | high voltage | plug systems
- 799 outdoor | high voltage | plug systems
- 801 outdoor | cable connectors
- 804 indoor / outdoor | mounting material for LED stripes and profiles
- 805 outdoor | mounting accessories
- 806 indoor / outdoor | chemical products



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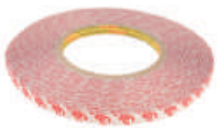
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cable connectors
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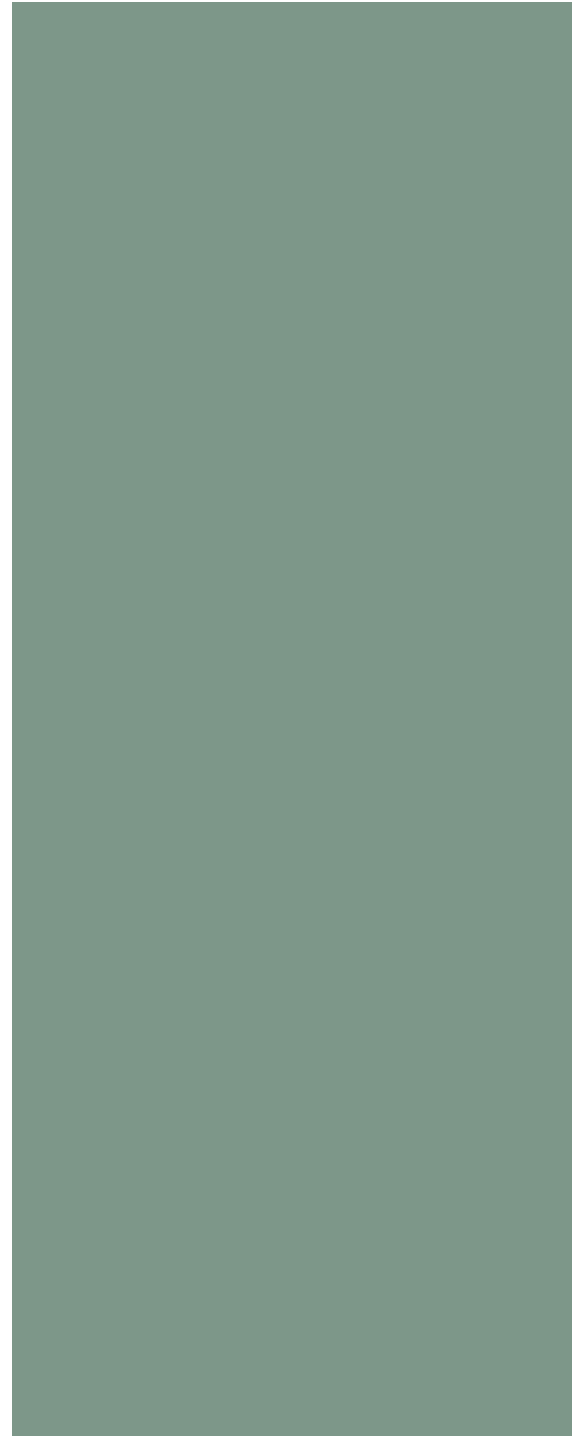
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mounting material for LED
stripes and profiles
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outdoor
mounting accessories
page 805



indoor / outdoor
chemical products
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accessories



DIMMER | PHASE CONTROL

suitable for dimming of:

- R loads [light sources] 20 - 500 W
- L loads [konventionell wound transformers] 20 - 500 W
- max. 5 electronical ballast
- suitable for 68 mm flush-mounted / cavity wall sockets

item colour
100484 ☐ white



DIMMER | PHASE CUT-OFF

suitable for dimming of:

- R loads [light sources] 10 - 350 W
- C loads [electrical electronical ballasts] 10 - 350 W
- max. 5 electronical ballast
- adjustable minimum load / brightness
- perfectly matched to DEKO-LIGHT power supplies
- suitable for 68 mm flush-mounted / cavity wall sockets

item colour
930060 ☐ white



DIMMING VIA PHASE CONTROL/CUT-OFF

Please always ensure that the dimmer used is suitable for new installations and especially when retrofitting existing systems. You will find information on the housing as well as in the technical data sheets for which type of load, power and quantity of ballasts they are suitable.

types of electrical loads:

- [R] = Ohmic load = light bulb, high-voltage halogen etc.
[L] = Inductive load* = wound transformers
[C] = Capacitive load* = high voltage LED, all electrical transformers

*Unless otherwise stated, max. 5 [C-load] or 2 [L-load] ballasts/lamps per dimmer.

You would like to dim and switch 230V components from several locations, but do not have the required number of cores in the existing installation? Then the following

universal dimmer switches are ideally suited for simple and problem-free integration for both existing and new installations.

ELTAKO DIMMER UNIVERSAL 400W EUD12NPN-UC

- control via standard pushbutton
[control voltage 10V-230V AC+DC]
- short keys [on / off], long keys [dimming 0-100-0%]
- suitable for R-L-C loads up to 400W, high voltage LEDs up to 100W, automatic load detection, memory-function, adjustable minimum load and dimming speed
- dimensions L x W x H: 20 x 90 x 70 mm

item colour

843042  blue



ELTAKO DIMMER UNIVERSAL 400W EUD61NPN-UC

- control via standard pushbutton
[control voltage 10V-230V AC+DC]
- short keys [on / off], long keys [dimming 0-100-0%]
- suitable for R-L-C loads up to 400W, high voltage LEDs up to 100W, automatic load detection, memory-function, adjustable minimum load and dimming speed
- installation in junction box possible
- dimensions L x W x H: 45 x 45 x 18 mm

item colour

843043  blue



ELTAKO LED-DIMMER SWITCH ELD61/12-36V

- control via standard pushbutton
[control voltage 10V-230V AC+DC]
- short keys [on / off], long keys [dimming 0-100-0%]
- suitable for 12V/24V/36V LED stripes and dimmable LED lamps
- power 48W at 12V, 96W at 24V
- soft-off for lamp protection
- memory-function, adjustable minimum brightness dimming speed
- dimensions L x W x H: 45 x 45 x 18 mm

item colour

843033  blue



ELTAKO STEUERDIMMSCHALTER SDS61/1-10V

- control via standard pushbutton [control voltage 230V], that generates a 1-10V control signal [max. 40 mA] at the output
- short keys [on / off], long keys [dimming 0-100-0%]
- suitable for dimmable power supply mit 1-10V control input
- switching output [ECG on / off] memory-function and adjustable dimming speed
- dimensions L x W x H: 45 x 45 x 33 mm

item colour
843044 blue

220-240 Volt

1-10 Volt

IP20



HIGH FREQUENCY MOTION SENSOR | MD1200

- angle of coverage 360°
- detection range 1 - 10 m
- switching time 5 sec - 30 min
- daylight threshold 5 - 2000 Lux
- suitable for switching all common illuminants / electronical ballast [R- / L / C-loads]
- max. 5 electronical ballast
- dimensions L x W x H: 75 x 42 x 28 mm

item colour
930036 white

220-240 Volt

1 - 1200 Watt

IP20



MAGIC SWITCH

The MAGIC SWITCH is the invisible switch for a variety of applications. Mounted on a plate back or incorporated into a blind hole, it detects the movement taking place on the front of the plate and switches. The MAGIC SWITCH works only in connection with non-metallic surfaces and materials such as wood, glass, ceramics up to a material thickness of 19 mm.

item colour
920132 black

220-240 Volt

250 Watt

IP20



ELTAKO RC ELEMENT THREE-WAY RC12-230V

By inductive interference voltages on control and power lines, there is an increasing number of undesirable effects that linear LED lights, which have a very low power consumption, permanently glow or flash due to the design. By installing the RC extinguishing element in the electrical distributor [connection N, L1, L2, L3] inductive interference voltages are compensated / suppressed.

- dimensions L x W x H: 20 x 90 x 70 mm

item colour
843045 ■ blue

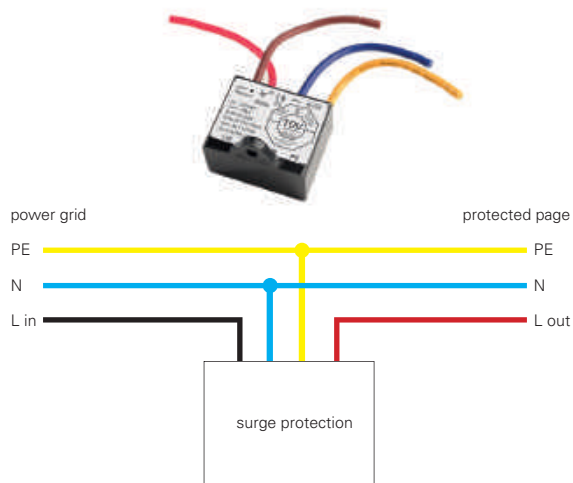
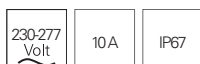


OVERVOLTAGE PROTECTION WITH CONTROL DISPLAY

Compact overvoltage protection that effectively prevents the premature failure of LED lights due to problems in power grids. For protection of 1-phase operated, non-dimmable LED lighting systems. Control LED to indicate correct operation. Depending on the connection there is the possibility of load circuit disconnection in case of a fault. IP67 design for direct installation in luminaires or upstream in junction boxes.

- plastic
- dimensions L x W x H: 37 x 30 x 20 mm

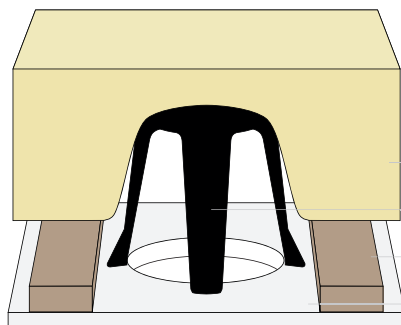
item colour
843055 ■ black



SAFETY SPACER

- for ceiling mounting rings from Ø 62 to 90 mm
- height 80 mm

item colour
829063 ■ black



glass wool
safety spacer
wood structure
plasterboard



GU5,3 SOCKET

- ceramics
- thermo resistant connection cable

item	colour	connection cable
100200	<input type="checkbox"/> white	15 cm
100250	<input type="checkbox"/> white	50 cm



LOW VOLT SCREW DISTRIBUTOR SIX-WAY

- for fast cabling of up to 6 voltage-stable [CV] components on one power supply
- dimensions L x W: 63,5 x 26,0 mm
- 25 cm connection cable

item	colour
930006	<input type="checkbox"/> white



CONNECTION DISTRIBUTOR FOR CURRENT-STABLE [CC] LUMINAIRES

- for fast cabling of up to 2 constant-stable [CC] components on one power supply for series connecting
- 3x 2 connectings 0,34 - 0,5 mm²
- dimensions H x Ø: 11 x 35 mm

item	colour
930001	<input type="checkbox"/> white



AMP-PLUG-IN DISTRIBUTOR SIX-WAY

- 2-pole version
- with quick connector / lock
- cable H03 VVH2-F 2x 0,75 mm²
- 10 cm connection cable

item	colour
053001	<input type="checkbox"/> white



AMP-EXTENSION LINE

- 2-pole version
- with quick connector / lock
- cable H03 VVH2-F 2x 0,75 mm²

item	colour	dimensions L
050100	<input type="checkbox"/> white	100 cm
050200	<input type="checkbox"/> white	200 cm



AMP-PLUG WITH GU5,3 SOCKET

- 2-pole version
- with quick connector / lock
- 13 cm connection cable

item	colour
050222	<input type="checkbox"/> white



MINI-AMP CONNECTION CABLE | EXTENSION CABLE

- 2-pole version
- ready-to-plug-in installation of pre-assembled component
- simple and reverse polarity protected installation

item	colour	version	dimensions L
940032	<input type="checkbox"/> white	connection cable - plug	30 cm
940036	<input type="checkbox"/> white	connection cable - plug	100 cm
940040	<input type="checkbox"/> white	connection cable - plug	200 cm
940044	<input type="checkbox"/> white	extension - plug/socket	50 cm
940048	<input type="checkbox"/> white	extension - plug/socket	100 cm
940052	<input type="checkbox"/> white	extension - plug/socket	200 cm



MINI-AMP MULTIPLE DISTRIBUTOR | PLUG - SOCKET

- 2-pole version
- ready-to-plug-in installation of pre-assembled component
- simple and reverse polarity protected installation

item	colour	version	connectings
940064	<input type="checkbox"/> white	three-way / 20 cm	1x plug, 3x socket
940065	<input type="checkbox"/> white	six-way / 20 cm	1x plug, 6x socket



MINI-AMP INSERT SWITCH | PLUG - SOCKET

- 2-pole version
- ready-to-plug-in installation of pre-assembled component
- simple and reverse polarity protected installation

item	colour	dimensions L
940066	<input type="checkbox"/> white	2x 100 cm



MINI-AMP ADAPTER MR16/GU5,3 | SOCKET - PLUG

- 2-pole version
- ready-to-plug-in installation of pre-assembled component
- easy mounting

item	colour	dimensions L
940067	<input type="checkbox"/> white	50 cm







WEIPU HQ SOCKET / PLUG | 2-POLE

item	colour	version
940059	■ black	socket with screw cap
940060	■ black	plug
940058	■ black	socket special design



WEIPU HQ SOCKET / PLUG | 4-POLE

item	colour	version
940063	■ black	socket with screw cap
940062	■ black	plug
940061	■ black	socket special design



WEIPU HQ SOCKET / PLUG | 5-POLE

item	colour	version
940056	■ black	socket with screw cap
940057	■ black	plug



WEIPU CABLE

When planning and installing low-voltage DC systems, always pay attention to the cable lengths. A total length of 10 metres must not be exceeded. Excessive lengths can lead to voltage losses within the cables, e.g. to different colour renditions of RGB spotlights or visible brightness differences. Malfunctions such as flashing, flickering or flashing of the lamps can also occur. Furthermore, each radiator should be supplied with a separate connection cable if possible. Avoid installations with more than 3 radiators within one cable harness.

WEIPU HQ SUPPLY CABLE | SOCKET 2-POLE

item	colour	dimensions L
940037	black	1 m
940038	black	3 m
940039	black	5 m



WEIPU HQ SUPPLY CABLE | SOCKET 4-POLE

item	colour	dimensions L
940033	black	1 m
940034	black	3 m
940035	black	5 m



WEIPU HQ SUPPLY CABLE | SOCKET | 5-POLE

item	colour	dimensions L
940029	black	1 m
940030	black	3 m
940031	black	5 m



WEIPU HQ CONNECTION CABLE | 2-POLE

item	colour	dimensions L
940049	■ black	1 m
940050	■ black	3 m
940051	■ black	5 m



WEIPU HQ CONNECTION CABLE | 4-POLE

item	colour	dimensions L
940045	■ black	1 m
940046	■ black	3 m
940047	■ black	5 m



WEIPU HQ CONNECTION CABLE | 5-POLE

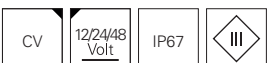
item	colour	dimensions L
940041	■ black	1 m
940042	■ black	3 m
940043	■ black	5 m



WEIPU JUNCTION BOX






- 2 outgoing plug sockets
- dimensions L x W x H: 57 x 57 x 38 mm

item	colour	Pole	connection cable
730300	■ black	2	30 cm
730301	■ black	4	30 cm
940010	■ black	5	100 cm



DMX-CONNECTION CABLE



- XLR-cable
- 3-pole plug / socket

item	colour	dimensions L
819066	 black	1 m
819067	 black	2 m
819070	 black	5 m
819072	 black	10 m
819071	 black	20 m



DMX-CONNECTION CABLE OUTDOOR

- XLR-cable
- 3-pole plug / socket

item	colour	dimensions L
180704	 black	2 m
180705	 black	5 m
180706	 black	10 m

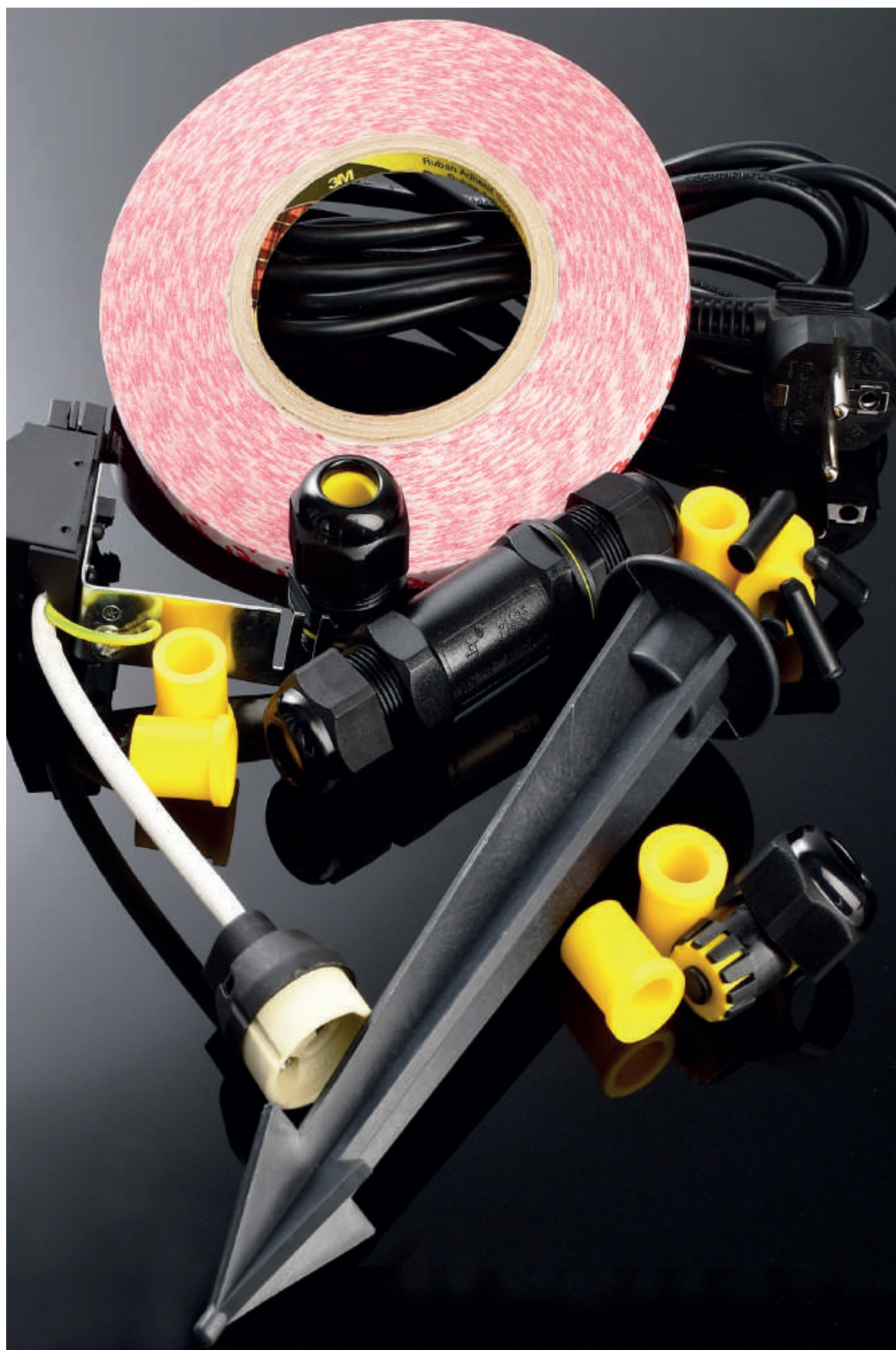


DMX-CABLE ADAPTER | CAT5 AUF DMX XLR

item	colour	version
882271		DMX-plug to CAT5
882272		DMX-socket to CAT5



illustr. shows DMX-plug



CERAMIC CLAMPS

- 2-pole, with fixing hole
- cable bis max. 2,5mm²
- dimensions L x W x H: 21 x 18 x 10 mm

item	colour
100301	<input type="checkbox"/> white

220-240 Volt	max. 10 A	IP20
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GU10 SOCKET

- ceramics
- 15 cm connection cable

item	colour
100202	<input type="checkbox"/> white

220-240 Volt	max 100 Watt	GU10	IP20
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GU10 SOCKET

- spacer combined with junction box
- separate connection for protective conductor
- 10 cm cable

Essential: screw fitting mandatory for using with assembling frame between spacer VDE.

item	colour
100204	<input type="checkbox"/> white

220-240 Volt	max 100 Watt	GU10	IP20
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CONNECTION CABLE WITH 230V MAINS PLUG

- plastic
- universally usable
- cable H07RN-F, 3x 1,5mm²
- open cable ends

item	colour	dimensions L
930587	■ black	2950 mm

220-240 Volt	max. 16 A	IP44
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quick terminal



through-wiring

DEKOLIGHT QUICK CONNECT BOX 2-WAY 230V




- plastic
- universally applicable for quick connection or wiring of power supply units or luminaires
- 3-pole plug-in terminals for rigid or flexible cables [e.g. NYM] from 0.5 to 1.5mm²
- 15cm pre-installed 3-core cable for connection to SKI/SKII power supplies/luminaires
- open cable ends
- quick release fastener secured with additional screw
- for insertion into ceilings with min. 68mm round cut-out and starting from a ceiling gap of 25mm

item	colour	dimensions L x W x H	
930694	■ black	80 x 40 x 25 mm	NEW

220-240 Volt	max. 16 A	IP20
-----------------	--------------	------

WIELAND GST18i3 PLUG | SOCKET | DISTRIBUTOR BLOCK

• high voltage, 3-pole, for wire cross section 0,75 - 2,5 mm²

item	colour		version
800105		black	plug
800100		black	socket
800115		black	distributor block, 1 input, 5 outputs

220-240
Volt

max.
16 A

IP20



WIELAND GST18i3 SUPPLY CABLE WITH SCHUKO PLUG

• high voltage, 3-pole, for wire cross section 3 x 1,5 mm²

item	colour		dimensions L
800116		black	200 cm

220-240
Volt





max.
16 A

IP20



WIELAND GST18i3 SUPPLY CABLE WITH SOCKET | PLUG

• high voltage, 3-pole, for wire cross section 3 x 1,5 mm²

item	colour		version	dimensions L
800109		black	socket	100 cm
800111		black	socket	300 cm
800112		black	plug	100 cm
800114		black	plug	300 cm

220-240
Volt




max.
16 A

IP20



WIELAND GST18i3 EXTENSION LINE

• high voltage, 3-pole, for wire cross section 3 x 1,5 mm²

item	colour		dimensions L
800106		black	100 cm
800107		black	200 cm
800108		black	300 cm

220-240
Volt

max.
16 A

IP20



WIELAND RST20i3 PLUG | SOCKET
DISTRIBUTOR BLOCK | PROTECTIVE CAP

• high voltage, 3-pole, for wire cross section 1,5 mm² - 4,0 mm²

item	colour	version
800024	■ black	plug
800023	■ black	socket
800025	■ black	distributor block, 1 input, 3 outputs
800026	■ black	protective cap for plug
800027	■ black	protective cap for socket



220-240 Volt	max. 16 A	IP68
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WIELAND RST20i3 SUPPLY CABLE WITH SCHUKO PLUG

- high voltage, 3-pole, for wire cross section 3 x 1,5 mm²
- mains plug IP44 / socket IP68

item	colour	dimensions L
800028	■ black	400 cm

220-240 Volt	max. 16 A	IP68
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WIELAND RST20i3 SUPPLY CABLE

- high voltage, 3-pole
- with socket and open end
- cable type H07RN-F3
- G1/5 1,5 mm²

item	colour	dimensions L
800033	■ black	200 cm

220 Volt	max. 16 A	IP68
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WIELAND RST20i3 CONNECTION CABLE SOCKET | PLUG

- high voltage, 3-pole
- cable type H07RN-F3
- G1/5 1,5 mm²

item	colour	dimensions L
800029	■ black	200 cm
800036	■ black	400 cm

220 Volt	max. 16 A	IP68
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MULTI OUTDOOR CABLE DISTRIBUTORS

The more luminaires and accompanying lighting solutions are planned and project, the more complex the cable management becomes. A wide variety of cable and wire cross-sections come together and have to be connected as efficiently as possible. In outdoor areas, there are requirements added to protect cables against external influences. With the new, multifunctional cable connectors and distributors, you are perfectly equipped for these tasks.

All multi-outdoor cable distributors are supplied with the appropriate adapter sleeves in order to be able to insert different cable cross-sections, depending on the model.

waterproof cable glands

supplied blind plugs for unused cable entries
cable entries

access to cables via screwed, waterproof cover



OUTDOOR CABLE CONNECTORS GELBOX IPX8


- set consisting of 2 gel boxes
- silicone
- dimensions L x W x H: 38 x 30 x 26 mm
- suitable for 3 x 2,5mm² / 5 x 2,5mm²

item	colour
930402	 colourless



MULTI OUTDOOR CABLE CONNECTORS | CONNECTION SLEEVE


- waterproof cable glands M25
- for 2 cable 4-14 mm [adapter grommets included]
- for 2-5 cores 0,5-4 mm²
- L x W x H: 112,53 x 29,50 x 32,56 mm
- observe installation instructions

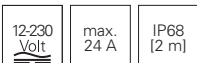
item	colour
930571	 black/yellow



MULTI OUTDOOR Y-CABLE CONNECTORS | CONNECTION SLEEVE

- waterproof cable glands M25
- for 3 cable 4-14 mm [adapter grommets included]
- for 2-3 cores 0,5-4 mm²
- L x W x H: 139,71 x 71,88 x 32,56 mm
- observe installation instructions

item	colour
930573	 black/yellow

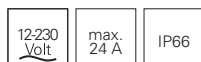


MULTI OUTDOOR CABLE DISTRIBUTOR 2-FOLD

- waterproof cable glands M20
- for 2 cable 5-12 mm [adapter grommets included]
- for cores 0,5-2,5 mm²
- Ø x H: 65,33 x 46,31 mm
- cover: quick screw connection [screwless]
- observe installation instructions

item colour

930578 ■ black

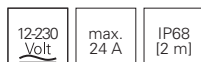


MULTI OUTDOOR CABLE DISTRIBUTOR 2-FOLD

- waterproof cable glands M20
- for 2 cable 5-12 mm [adapter grommets included]
- for cores 0,5-2,5 mm²
- L x W x H: 138,20 x 42,77 x 35,70 mm
- cover verschraubt [screws included in delivery]
- observe installation instructions

item colour

930576 ■ black/yellow

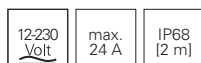


MULTI OUTDOOR CABLE DISTRIBUTOR 4-FOLD

- waterproof cable glands M25
- for 2-4 cable 4-14 mm [adapter grommets included]
- for cores 0,5-4,0 mm²
- L x W x H: 112,54 x 93,30 x 35,30 mm
- cover verschraubt [screws included in delivery]
- observe installation instructions

item colour

930575 ■ black/yellow

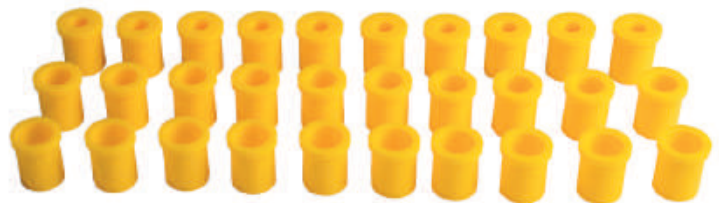


MULTI OUTDOOR STRAIGHT JOINT CAPSULE 4-FOLD

- spacious socket
- for 2-4 cable 6-14 mm
- for cores bis 2,5 mm²
- Ø x L: 70 x 190 mm
- FDM1: humic acid and corrosion resistant
- quick screw connection [screwless]
- incl. 8 cable ties 150,00 x 2,20 mm
- observe installation instructions

item colour
730275  black/yellow

12-230 Volt	max. 24 A	IP68 [1 m]
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MULTI OUTDOOR CABLE DISTRIBUTOR 10-FOLD

- waterproof cable glands M25
- for 2-10 cable 4-14 mm [adapter grommets included]
- for cores 0,5-4,0 mm²
- L x W x H: 182,95 x 135,30 x 49,10 mm
- cover verschraubt [screws included in delivery]
- observe installation instructions

item colour
930574  black/yellow

12-230 Volt	max. 24 A	IP68 [2 m]
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ASSEMBLY SET FOR IP65/IP67 LED-STRIPES

- set consists of:
 - 15 silicone retaining clips
 - 30 stainless steel screws
 - 5 end caps
- delivery without silicone/adhesive

item	colour	for stripes with outer dimension
840293	<input checked="" type="checkbox"/> colourless	11-12 mm
840294	<input checked="" type="checkbox"/> colourless	13-15 mm
840295	<input checked="" type="checkbox"/> colourless	17-19 mm

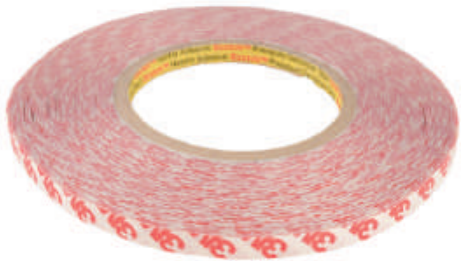
end cap seal
930104 natural stone sealant



3M™ DOUBLE-SIDED TAPE

- for mounting aluminium profiles or LED strips [not IP65/67 silicone strips] on smooth surfaces

item	colour	dimensions L x W x H
930345	<input type="checkbox"/> white	50000 x 08 x 0,20 mm
930346	<input type="checkbox"/> white	50000 x 10 x 0,20 mm
930347	<input type="checkbox"/> white	50000 x 12 x 0,20 mm
930348	<input type="checkbox"/> white	50000 x 15 x 0,20 mm
930349	<input type="checkbox"/> white	50000 x 20 x 0,20 mm
930350	<input type="checkbox"/> white	50000 x 25 x 0,20 mm



3M™ DOUBLE-SIDED TAPE FOR SILICONE SURFACES

- special adhesive tape for use on LED stripes in silicone hoses and silicone casting
- high solvent resistance
- high temperature resistance
- high initial liability
- high bond strength on most silicone surfaces and hard-to-stick substrate

item	colour	dimensions L x W x H
930405	<input type="checkbox"/> white	55000 x 10 x 0,127 mm
930406	<input type="checkbox"/> white	55000 x 12 x 0,127 mm





PRESSURE / MOISTURE COMPENSATING VALVE WITH MEMBRAN

- plastic
- set of 5
- minimisation of condensation due to integrated liquid-tight and breathable membrane
- for retrofitting luminaires that are used in warm and humid areas / environments
- pressure rang: P=7Kpa
- incl. plastic flat nut



item	colour	Ø	max. air exchange
930583	■ black	M5	380 ml/min.
930584	■ black	M8	800 ml/min.
930585	□ white	M10	1200 ml/min.
930586	□ white	M16	2200 ml/min.

IP67

GROUND SPIKE IN CONNECTION WITH INSERT NUT

- plastic / metal
- for ground anchoring of surface-mounted luminaires in the ground

item	colour	Ø	dimensions L x Ø
700230	■ black	M5	200 x 50 mm
930426	■ black	M5	170 x 40 mm
700229	■ black	M6	160 x 43 mm
730349	■ black	M6	210 x 45 mm
930427	■ black	M10	219 x 45 mm



design example

WALL BRACKET / DISPLAYARM

- metal
- dimensions L: 80 cm
- carrying capacity max. 4,5 kg
- for mounting surface-mounted luminaires at a distance to the object / advertising sign
- optimal for the illumination of advertising signs on facades
- due to different applications delivery without mounting material



item	colour
930659	■ black NEW

ISOLATING SPRAY

- spray can, 400 ml
- spray forms a flexible, UV-resistant protective coating for LED strips, connecting leads, electronic components and electrical connections

item	colour
930663	<input checked="" type="checkbox"/> colourless NEW



GEL ADHESIVE FOR GLUING END CAPS

- cyanoacrylate instant adhesive
- tube 3g
- high initial adhesion
- very good adhesion to almost all substrates such as metals, steel, stainless steel, galvanised steel, aluminium, plastics [e.g. ABS, GRP, hard PC] or ceramic materials
- curing time: 8-12 Stunden
- observe safety and processing instructions

item	colour
930593	<input checked="" type="checkbox"/> colourless



MOUNTING GLUE

- bond+seal power
- cartridge, 310 ml
- highly resilient, elastic 1-component construction adhesive
- very good adhesion on almost all surfaces like e.g. metals, steel, stainless steel, galvanised steel, aluminium, plastics [e.g. ABS, GFK, rigid PVC] or ceramic materials
- UV-resistant
- approved according to NSF food law [NSF, P1 registered: 136996]
- high initial strength
- overpaintable with all commercial paint systems [except alkyd resin varnishes]

item	colour
930105	<input type="checkbox"/> white



NATURAL STONE SEALANT

- cartridge, 310 ml
- suitable for gluing profile covers and for use in wet rooms
- does not attack the surface of LEDs/strips
- permanently elastic
- high resistance to weathering, UV, ageing and colour
- excellently suited for heavy outdoor use

item	colour
930104	<input checked="" type="checkbox"/> colourless



SEALANT SMOOTHING AGENT

- spray can, 400 ml
- universally suitable for clean stripping for all types of sealants [e.g. silicones, polyurethane sealants etc.]
- easy processing from the aerosol can
- through uniform cross-linking of the surface the sealant joint hardens faster and the surface is improved

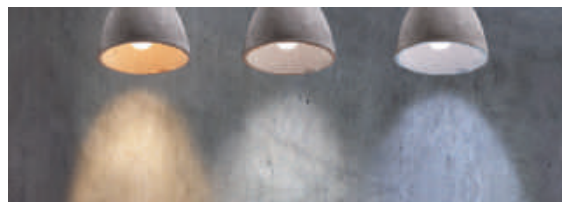
item	colour
930103	<input checked="" type="checkbox"/> colourless





LIGHT COLOUR SELECTABLE

Luminaires with the designation "CCT Dip" allow you to change the light colour via a small dip switch [usually in the steps 3000K / 4000K / 5000K]. With their high application flexibility, CCT Dip luminaires offer customers who are still unsure about the light colour an enormous decision-making aid - and incidentally reduce your stock requirements.



The colour temperature [light colour] is specified in Kelvin [K] and determines how the respective light is perceived.

WW = warm white light	2.300 K to 3.300 K [high red component]
NW = neutral white light	3.300 K to 5.300 K
CW = cool white / daylight white light	5.300 K to 8.000 K [high blue content]

The following guide values apply as orientation for different rooms following guide values apply:

living and sleeping are	WW
kitchen and bathroom	WW NW
offices	NW
industry	NW CW
photo studio / architectural lighting	CW



COLOUR RENDERING INDEX RA

The colour rendering index Ra is the measure of the correspondence of the perceived light colour between an existing lighting situation and a reference light source. The smaller the deviation, the better the colour rendition.

A light source with Ra 100 reproduces all colours exactly. The lower the Ra value, the less precisely the colours are reproduced.

Standard values:	
Incandescent bulb, halogen lamps	up to Ra 100
LED lamps	Ra 75-95
Compact fluorescent and energy-saving lamps	Ra 80-89
Fluorescent lamps	Ra 70-85



RA 70-80 medium colour rendition



RA 80-90 good colour rendition

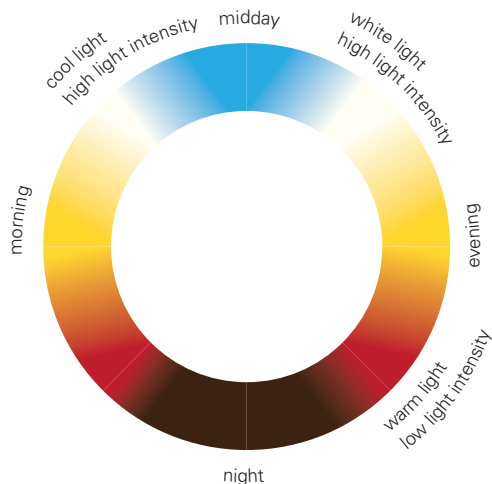


RA 90-100 very good colour rendition



HCL

HCL stands for "Human Centric Lighting" and means the simulation of lighting situations according to the biological day-night rhythm of humans. HCL matches artificial light indoors to natural daylight and promotes well-being, mood and health. Numerous DEKO-LIGHT luminaires can already be integrated into an HCL control system to adjust the light colours to the biorhythm. In addition, several LED stripes in different light colours can be combined in one profile and thus integrated into the HCL lighting design.



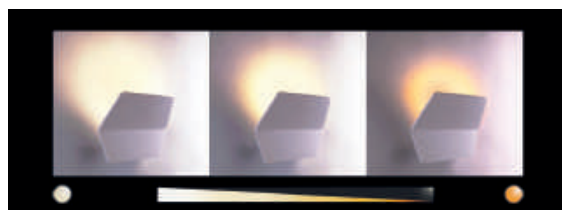
UGR VALUE

The smaller the UGR value, the more glare-free a luminaire emits its light. Especially in office areas, luminaires with a UGR value of less than 19 should be used to avoid disturbing reflections. When determining the UGR value of a complete room, additional factors such as wall colour[s] and surface finishes play a role.



DIM TO WARM

With the dim-to-warm function, you not only adjust the luminous intensity downwards, but by simultaneously changing the light colour [e.g. from 3000 to 2000 K], you obtain a room mood adapted to the new situation. LED luminaires with dim-to-warm technology can therefore be used particularly flexibly.



DALI DIMMABLE

Luminaires that can be dimmed via DALI can be perfectly integrated into lighting/property management systems. The great advantage lies in the wiring: via DALI, all luminaires in a line can be individually addressed and controlled. But this variant is also suitable for individual luminaires: DALI dimmers without an address exist for this purpose, which address the power supply unit directly. The good news: most systems on the market already have DALI interfaces.



HIGH LUMEN PACKAGE

Luminaires with high lumen values are ideal for illuminating rooms or corridors. With the right wall luminaires, you can achieve the prescribed lux values for corridors [100 lux] in many cases without additional ceiling lighting.

WHAT IS HOW BRIGHT?

How many lumens do different lamps shine with?

candle	~ 12 lm
100W incandescent bulb	~ 1.340 lm
40W fluorescent lamp	~ 3.000 lm

WHERE DO I NEED HOW MANY LUMENS?

You should plan for these lumens per square metre, so that your home is optimally and comfortably illuminated:

guide values:	
living room	approx 140 lm/m ²
bedroom	approx 140 lm/m ²
children's room	approx 140 lm/m ²
hallway	approx 140 lm/m ²
study	approx 280 lm/m ²
kitchen	approx 280 lm/m ²
bathroom	approx 280 lm/m ²



IK VALUE

In addition to the IP protection class, you should also keep an eye on the IK value of a luminaire, which is increasingly required within the scope of tenders and for installations in public spaces. The IK value [or IK impact resistance level] indicates how impact-resistant a luminaire or certain components are. IK00 offers no protection against external mechanical stress, IK10 or IK10+ means that the luminaire can withstand a 5 or 10 kg test weight from a distance of 40 or 50 cm.

HOW MANY LUMENS CORRESPOND HOW MANY WATT?

Luminous efficacy is measured in lumens per watt [lm/W] and indicates how efficiently a lamp shines and how energy is converted into light.

guide values:	
incandescent bulb	approx 10 lm/W
halogen lamp	approx 20 lm/W
fluorescent lamp	approx 70-90 lm/W
LED lamp	approx 60-170 lm/W

WHAT DOES »LUX« MEAN?

Lux [lx] is the physical unit of the illuminance of a light source. This photometric quantity indicates how much luminous flux from a light source falls on a given surface.

Of course, the following values do not have to be achieved in the entire room.

guide values:	
bedroom	45 Lux
living room	77 Lux
bathroom	110 Lux
hallway	207 Lux
study/office	300 Lux [at desk: 500 Lux]

There are eleven codes, corresponding to the impact energy that an enclosure can withstand. [source: wikipedia.org]

Code	impact energy in joules	corresponds to drop height in mass	
IK00	no protection		
IK01	0,14	7 cm	- 200 g
IK02	0,20	8 cm	- 250 g
IK03	0,35	14 cm	- 250 g
IK04	0,50	20 cm	- 250 g
IK05	0,70	28 cm	- 250 g
IK06	1,0	40 cm	- 250 g
IK07	2,0	40 cm	- 500 g
IK08	5,0	25 cm	- 2000 g
IK09	10,0	20 cm	- 5000 g
IK10	20,0	40 cm	- 5000 g
IK10+	50,0	50 cm	- 10000 g



CHANGEABLE LED CHIPS

We want to leave our children a world worth living in. With the advent of LED technology, many luminaires could no longer be repaired and became disposable products. Thanks to a high recycling rate, a large part of the raw materials can already be returned to the system - nevertheless, we want to do even better: Ideally, the LED or the POWER SUPPLY of every DEKO-LIGHT luminaire can be replaced in the event of a malfunction. With the new Green Label »LED chip replaceable«, the DEKO-LIGHT brand is sending an unmistakable signal: Luminaires with this label enable environmentally friendly replacement of LED chips. In combination with low power consumption and a long service life, DEKO-LIGHT luminaires are already helping to reduce the burden on the environment. Support us in this and look out for the Green Label at DEKO-LIGHT.



WHAT IS THE »AVERAGE RATED LIFE« OF AN LED?

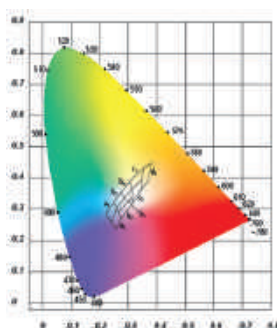
The average rated service life of LEDs covers the period from the first time they are switched on until the time when only 50 percent of the LEDs tested are still functioning properly.

A specified service life of 30,000 hours for an LED stripe therefore means that after this period, on average, half of all stripes will have failed.

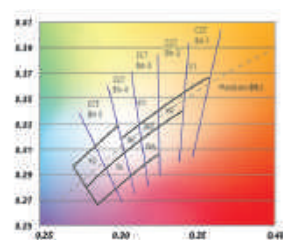
WHAT DOES »BINNING« MEAN?

Binning guarantees a constant quality of light with the same brightness level and uniform light colour. For this purpose the LEDs of a production batch are sorted and divided into so-called »bins«.

NORM TABLE



BINNINGS



WHITE LEDS



IP PROTECTION ZONES

ZONE 3 | IP23

Outside zones 0 to 2, no special IP protection is necessary, provided no cleaning with direct water irradiation takes place.

ZONE 2 | IP44

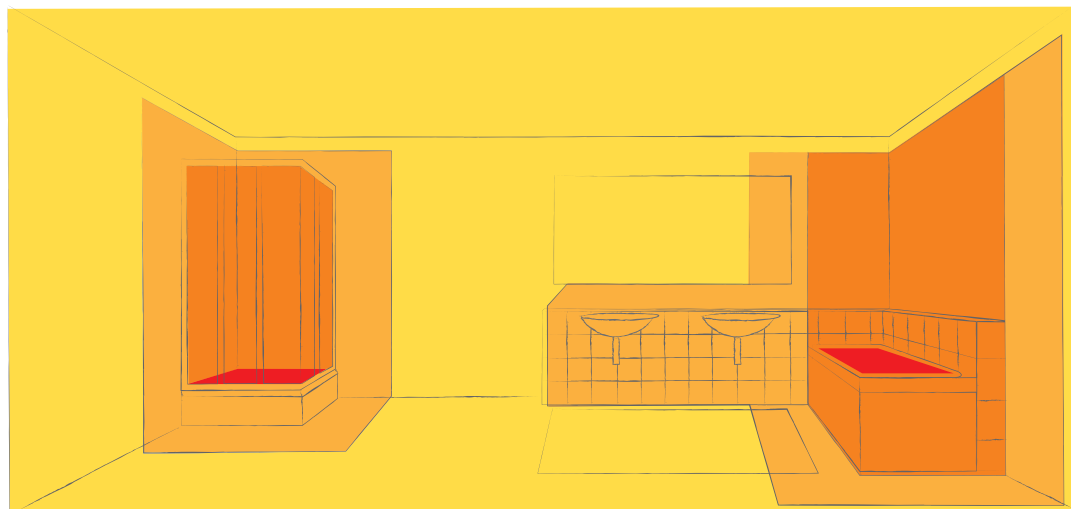
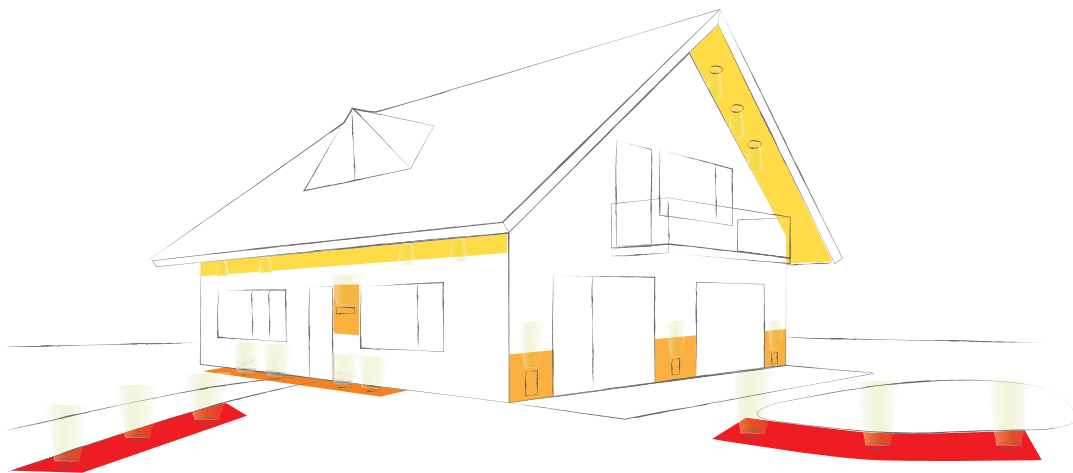
In the areas 60 cm from zone 1, IP X4 protection applies.

ZONE 1 | IP65

In the wall area of the shower as well as in the tile area exposed to IP X5 is specified for the wall area of the shower and in the tile area exposed to splash water [max. 50 V].

ZONE 0 | IP67

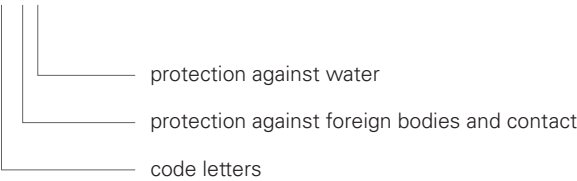
In bathtubs and shower trays, low-voltage [max. 12 V] is absolutely required. The minimum IP protection is IP X7 [protected against water penetration].



PROTECTION TYPES AND INSULATION CLASSES

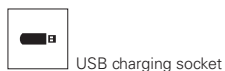
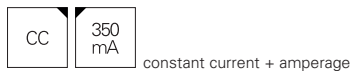
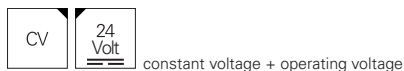
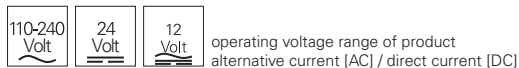
Luminaires and other electrical appliances have a housing that protects live parts from contact, moisture or other environmental influences. This protection depends on the respective area of application. In order to have an overview of the suitable application, all devices are assigned to a classified protection type and an insulation class.

IP67

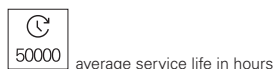
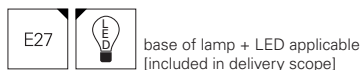
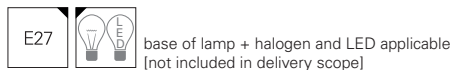
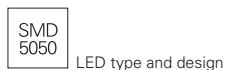
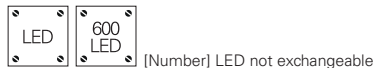
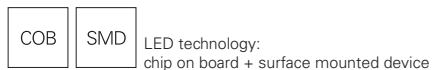


1. digit	protection against foreign bodies and contact	2. digit	protection against water
0	no protection	0	no protection
1	large foreign bodies [Ø > 50 mm] large body parts [e.g. back of the hand]	1	protection against vertically falling dripping water
2	medium-sized foreign bodies [Ø > 12 mm] finger	2	protection against dripping water falling at an angle [up to 15°]
3	small foreign bodies [Ø > 2,5 mm] tools and wires [Ø > 2,5 mm]	3	protection against water spray up to 60° from vertical
4	granular foreign bodies [Ø > 1 mm] tools and wires [Ø > 1 mm]	4	protection against splashing water on all sides
5	dust deposit complete protection against accidental contact	5	protection against jet water
6	dust entry complete protection against accidental contact	6	protection against jet water
		7	protection against temporary immersion
		8	protection against permanent immersion

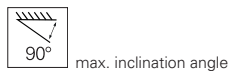
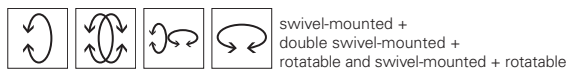
ELECTRIC CHARACTERISTICS



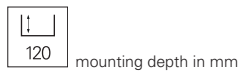
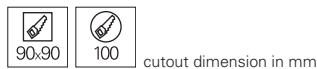
LAMP



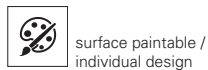
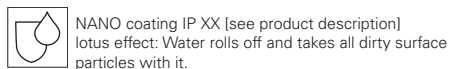
FUNCTIONALITY



MOUNTING



SURFACE



CONTROL



dim to warm function



radio frequency control



Bluetooth control



WiFi control



movement sensor [IR / HF]



DMX control



signal cable



dimmable



number of channels

SAFETY



IP protection class



IK value



walkable



passable



safety lamp control gear



components may be installed on fixtures of materials,
the fire behavior of which is not always known.



max. surface temperature
of lamp control gear



protection class I



protection class II
[protective isolation]



protection class III
[protective low voltage]



no cool beam
In lamps identified as such,
no cold light mirror lamps may be installed.

0		100153.....167	151WDL.....776	180207.....764
000097.....726	100200.....787	162044.....775	180208.....767	
000099.....726	100202.....796	162046.....775	180209.....767	
000103.....726	100204.....796	162047.....775	180212.....768	
000104.....726	100238.....432	162048.....775	180213.....764	
000106.....726	100250.....787	162054.....775	180214.....771	
000107.....726	100301.....796	162055.....775	180216.....769	
000109.....726	100484.....782	180049.....767	180219.....765	
000140.....726	110000.....98	180050.....767	180236.....766	
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053001.....788	110014.....102	180062.....772	180529.....725	
071DDL.....776	110015.....102	180063.....772	180704.....794	
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	110018.....103	180066.....772		
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100032.....166	110021.....103	180069.....772	332270.....774	
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100111.....483	110034.....94	180149.....767	341105.....193	
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100125.....162	110421.....105	180176.....765	341185.....182	
100133.....485	110427.....105	180177.....765	341187.....188	
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100139.....162	110501.....106	180183.....765	341189.....174	
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EXTERIOR

Whether free-standing luminaires, surface-mounted luminaires, underwater luminaires, recessed wall luminaires or wall washers - the outdoor area of a property, store or hotel should leave a lasting impression on visitors. Our example project shows a private house with an extensive outdoor area, which was staged with a great sense of noble elegance and lots of outdoor luminaires.

LIVING ROOM

Atmospheric lighting in the living room area is indispensable for creating a harmonious ambience. A prime example of the seamless integration of linear light into the building structure is shown in the project of a private residence. In order not to interrupt the area-wide effect of the 3D wallpaper along the open concrete staircase, the profiles and LED strips were integrated into the wall along the steps.



With the linear light profiles, the lighting is seamlessly integrated into the building structure.



Foto: Daniel Wieser - Architektur fotografie, Karlsruhe

LINEAR LIGHT

In order to emphasize and highlight design elements in architecture or even to deliberately arouse emotions through the interplay of light and shadow, linear light is increasingly becoming the focus of attention. The office building of an architectural firm is impressive proof of this. A modern, open building – stylishly illuminated with linear lighting solutions from DEKO-LIGHT.



Foto: Daniel Wieser - Architektur fotografie, Karlsruhe

HOTEL AND GASTRONOMY

Bars, restaurants and hotels only become a cozy place where guests like to come again and again with the right lighting. For this reason, the versatile lighting and profile portfolio of DEKO-LIGHT was used for the lighting design of the extensive restaurant areas.





Mit freundlicher Unterstützung von SH-Lichttechnik / Beck's Reutlingen



STORE AND TRADE FAIR CONSTRUCTION

An individual and well thought-out lighting design not only enhances the visual value of a retail environment, but also has a sales-promoting effect. Flexibility is the key here, because the layout and displays of a store can change again and again. With our D LINE track systems and matching store fitting and display luminaires, you are ideally equipped to set the lighting stage for your sales areas.



OFFICE AND BUSINESS PREMISES

A pleasant atmosphere at work not only boosts the mood of employees, but also their motivation and productivity. For an ultra-modern new company building in Karlsruhe, only luminaires and lighting technology from DEKO-LIGHT are used in an area of over 16,000 m² – from recessed ceiling luminaires in the corridors to custom solutions in the foyer area.



With the kind support of WIBU-SYSTEMS AG, Karlsruhe



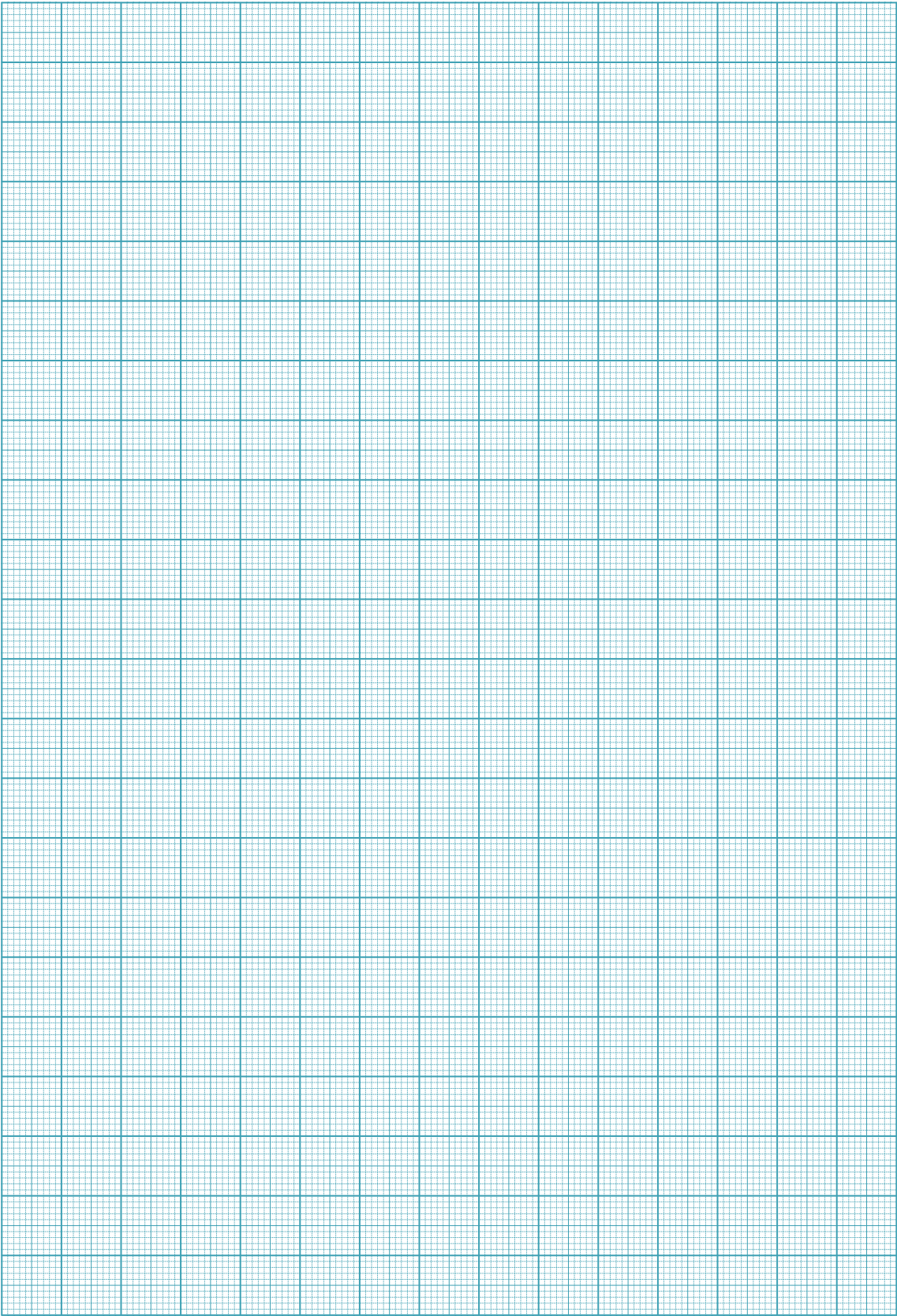
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COMMERCIAL

Commercial spaces are highly functional and place the highest demands on lighting efficiency. In our example project, the hall lighting for a BOSCH car service provider was implemented with TriProof LED surface-mounted ceiling luminaires, which with their IP65 protection class are convincing even in the adjacent car wash.



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