

General Catalogue 2020 / 2021

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Position as per 02/2020



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Power supply
track system

Linear luminaires

Recessed and surface
mounted luminairesShowcase and over
cabinet luminairesUnder cabinet
luminaires

Accessories

Appendix

We are working for your success



Satisfied customers worldwide

Your satisfaction is our main business objective. That's why your requirements set the goalposts for our activities. Hera's lighting solutions are based on what you need – an important component for your marketing success!



Market-driven standard range – individual tailor-made solutions

At Hera choice is the name of the game. You can choose from our wide range of standard products, or opt for your own special solution. We are continuously improving our products and adjusting our standard range to meet current market requirements. But we are also happy to design your own individual lighting solution – for home or business. You are in good hands!



Staff who understand you

Hera's development team of qualified technicians and engineers, along with our top quality equipment, is at your disposal. Regular training is a matter of course for our staff, enabling them to give you the best possible advice for the job in hand. In addition, the close links between research and development, sales and production guarantee that your needs will be translated into marketable, innovative products – fast. Challenge us!



Tried and tested quality

Our policy at Hera is to offer all our customers consistently high quality. All our products are tested in our laboratory to ensure that they conform to the highest standards of stability, reliability and safety.



Always at the cutting-edge of technology

We have complied for many years now with the certification requirements of DIN EN ISO 9001 and DIN EN ISO 14001, which is audited each year. Hera luminaires are designed and manufactured in accordance with European standard EN 60598.



Punctual delivery

Our word is our bond. Thanks to computerised systems we can usually deliver standard items within 3 working days. Also, almost 100% of our custom-made products leave our plant in time for delivery on the agreed date. And if at any time you want it even faster, we will do our very best to respond to your needs.



Minimal tools required = cost savings on mounting

A part of our company philosophy is that our products should be fast and easy to install and replace. Our solutions have all been tried and tested, and are easy to operate. Minimal need for tools and clear mounting instructions ensure trouble-free installation. This also minimises your costs.



Best quality at attractive prices

You don't have to compromise on quality:
Hera stands for products of unvarying quality – at affordable prices.



Dynamic White for harmoniously changing mood lighting

Today's modern lighting design needs solutions which enables both excellent energy efficiency and the possibility to adapt the **brightness and light colour** to your individual needs.

To realize all the **individual lighting scenarios** our Dynamic White luminaires can be adjusted from extra warm white (2700 K) to cool white (5000 K).

The system can be controlled via WiFi (app on **smartphone or tablet**) as well as by the 4 channel, the standard recessed / mounting or **remote control** and by the digital control per DALI- system (Digital Addressable Lighting Interface).

Also the light colour appearance can be adjusted perfectly to the colour of e.g. the **ceiling lights** or lights in **exhaust hoods**.

By using the optional mounting springs the luminaires can be installed in lightweight design ceilings as well, so the e.g. kitchen **and** ceiling luminaires can be controlled synchronously.

Advantages at a glance:

- flexible lighting design from 2700 – 5000 K and dimmable
- innovative, modular controls via remote, DALI, WiFi or ZigBee (SmartHome)
- „Plug & Play“ thanks to the standardized connection system without help of any tool
- as well applicable for drywall installation, using our accessories
- guaranteed quality – 3 years Hera-LED-Warranty



Cool light as working light



Warm light for comfortable atmosphere/environment



In the winter "warm" light colour, when it's cold outside



In summer "cool" light colour, when it's hot outside



"cool" light colour for shaving



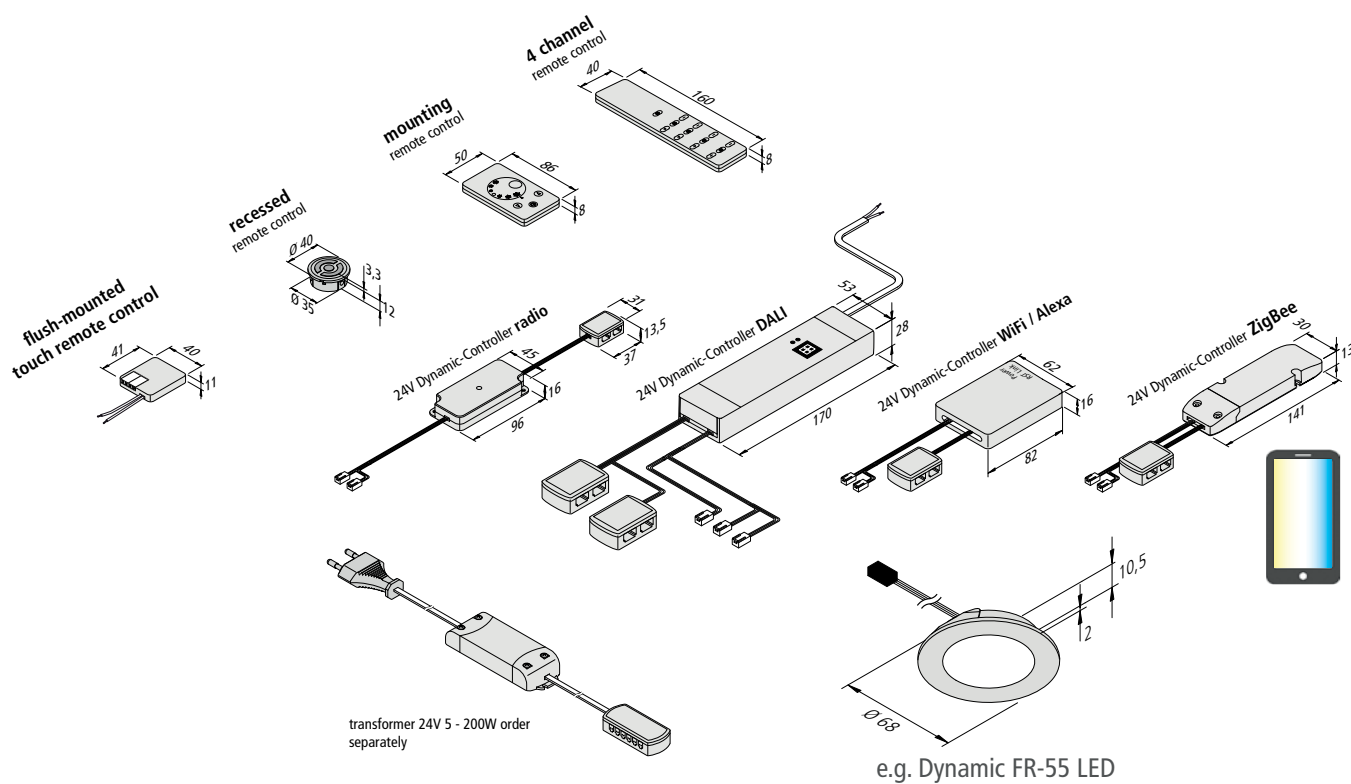
"warm" light colour for applying make-up



sample of application with Dynamic LED Tape, light colour cool white (5000 K)



sample of application with Dynamic LED Tape, light colour warm white (2700 K)



Examples of application – Living spaces



Dynamic LED Sky
page 144



AR 78-LED
page 102



Dynamic LED ModuLite F
page 134



Lugano
page 131



FR 68-LED
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AR 35-LED
page 86

Examples of application – Shopfitting and exhibitions



LED Top-Stick F
page 71



LED-2-Link
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Flat-Track
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SlimLite® CS LED
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SR 45-LED
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LED IN-Stick SF
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Power Supply Track System



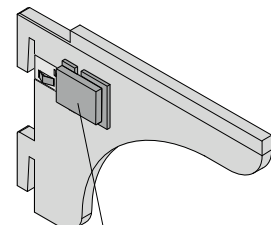


Light up your store shelves!
Hera offers different power supply track systems in combination
with 24 V luminaires for a perfect and promotional illumination.

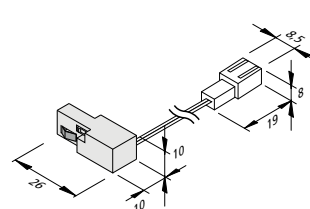
Slotted rail with power supply 24 V



- invisible power supply, integrated into the system
- for flush-mounted installation
- both-sided power supply with a minimal material thickness of 38 mm (2 x 19 mm)
- high variability because of stepless adjustment (without tools)
- colour: anodized aluminium, black and white on request
- PS Mini adapter holder for shelf bracket on request



adapter holder on request



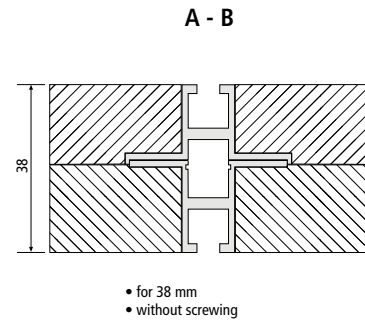
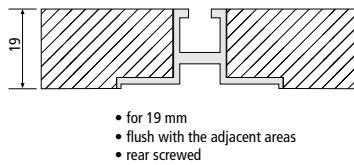
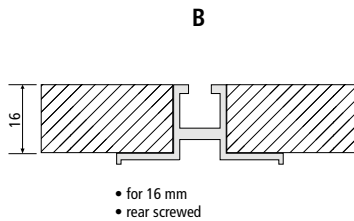
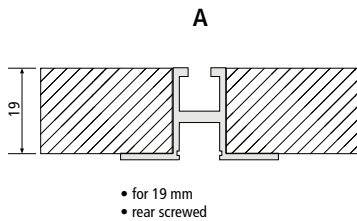
adapter

PS Mini

Slotted rail with power supply 24 V



Mounting variants



Article No.	Description	Illustration	Features	Weight
218 020 400 26	Slotted rail PS Mini A 2000mm anodized aluminium + current carrying		• anodized aluminium (black and white on request) • incl. current carrying	810 g
218 020 401 26	Slotted rail PS Mini B 2000mm anodized aluminium + current carrying		• anodized aluminium (black and white on request) • incl. current carrying	810 g
218 020 400 06	Slotted rail PS Mini A 2000mm anodized aluminium		• anodized aluminium (black and white on request) • without current carrying	760 g
218 020 401 16	Slotted rail PS Mini B 2000mm anodized aluminium		• anodized aluminium (black and white on request) • without current carrying	760 g
213 041 180 02	PS Mini end cap anodized aluminium		• anodized aluminium (black and white on request)	1 g
215 450 125 02	PS Mini feeder element anodized aluminium		• supply cable 2,5m with 2 x LED 24 plug • max. 115W	63 g
215 450 301 02	PS Mini adapter 0,1m anodized aluminium		• supply cable with LED 24 socket • max. 48W	4 g
Accessories	PS Mini adapter: can be selected in the configurator as connection element			

Flat-Track

Flat power supply 24 V

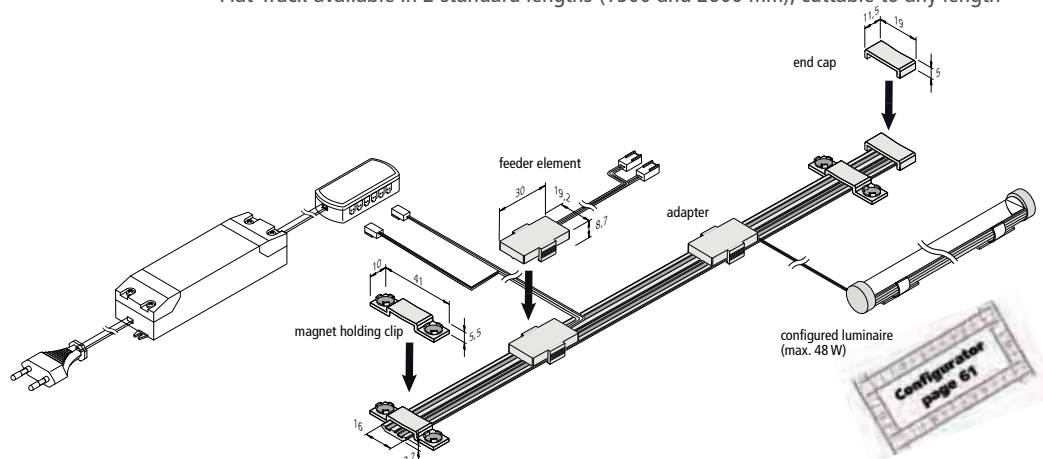


Connection: LED transformer DC 24 V

Output: max. 115 W per track

Special features:

- for perfect and promotional illumination of shelves without disturbing and visible cables
- easy and time-saving installation without tools by magnet or adhesive fastening
- suitable for all common systems due to a minimal construction height of 3,2-3,5 mm (max.)
- also ideal for mounting on metal, wooden, glass or mirror backwalls
- flexible and nearly invisible positioning of current collector
- Flat-Track available in 2 standard lengths (1500 and 2600 mm), cuttable to any length



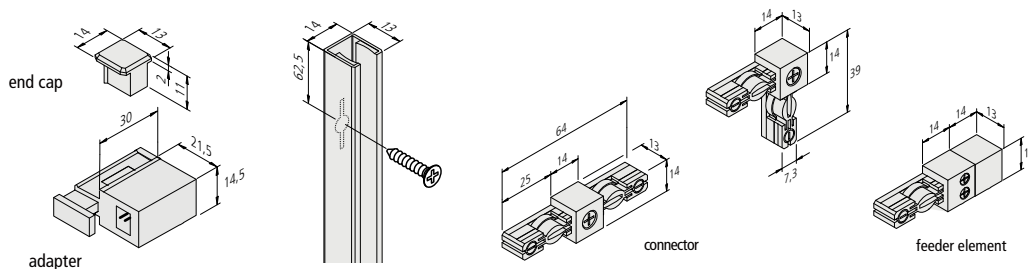
Article No.	Description	Illustration	Features	Weight
218 030 103 02	Flat-Track 1500mm grey		• can be cut to length • version with adhesive tape or magnetic tape on request	100 g
218 030 103 03	Flat-Track 1500mm black			100 g
218 030 104 02	Flat-Track 2600mm grey			174 g
218 030 104 03	Flat-Track 2600mm black			174 g
213 041 190 02	Flat-Track end cap grey		• height: 12mm / width: 19mm / depth: 5mm	1 g
213 041 190 03	Flat-Track end cap black			1 g
218 030 401 02	Flat-Track magnet holding clip grey		• height: 10mm / width: 41mm / depth: 5,5mm with track	3 g
218 030 401 03	Flat-Track magnet holding clip black			3 g
218 030 201 02	Flat-Track feeder element grey		• supply cable 2,5m with 2x LED 24 plug • max. 115W	63 g
218 030 201 03	Flat-Track feeder element black			63 g
Accessories	Flat-Track adapter: can be selected in the configurator as connection element			

Track 24V

Low-voltage power supply for 24 V DC



- Connection:** LED transformer DC 24 V
- Output:** max. 200 W per track / 48 W per adapter
- Special features:** adapter with double LED 24-connector for optional power supply of two shelves;
suitable luminaires and other accessories page 126

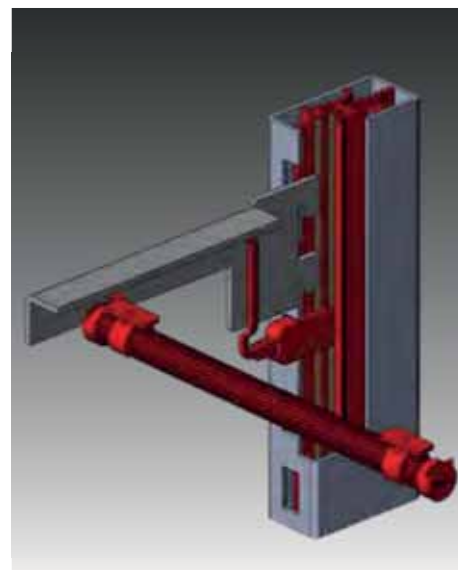


Article No.	Description	Illustration	Features	Weight
218 000 801 03	Track adapter black		• with 2x LED 24 connector • max. 2x 48W	10 g
218 000 801 07	Track adapter anodized aluminium			10 g
218 000 101 03	LED Track 300mm black			70 g
218 000 101 07	LED Track 300mm anodized aluminium		• can be cut to length • incl. fastening screws	70 g
218 000 102 03	LED Track 600mm black			140 g
218 000 102 07	LED Track 600mm anodized aluminium			140 g
218 000 103 03	LED Track 1000mm black			230 g
218 000 103 07	LED Track 1000mm anodized aluminium		• with terminal screws for connection to the transformer • max. 200W	230 g
218 000 201 23	Track feeder element black			7 g
218 000 201 27	Track feeder element anodized aluminium		• 180° connector	7 g
218 000 301 03	LED Track Connector black			10 g
218 000 301 07	LED Track Connector anodized aluminium		• 90° connector	10 g
218 000 401 03	LED Track Corner Connector black			10 g
218 000 401 07	LED Track Corner Connector anodized aluminium			10 g
218 000 501 03	LED Track End Cap black			2 g
218 000 501 07	LED Track End Cap anodized aluminium		• mains cable 2m with Euro plug	2 g
615 003 008 17	Transformer LED 24/ 30W with connecting cable 1m + ferrules			250 g
206 040 019 04	Transformer LED 24/ 75W with connecting cable 1m + ferrules			460 g
615 003 013 15	Transformer LED 24/200W with connecting cable 1m + ferrules			611 g

¹⁾ version on request

SPS Mini

Invisible shelf power supply 24 V



Connection:

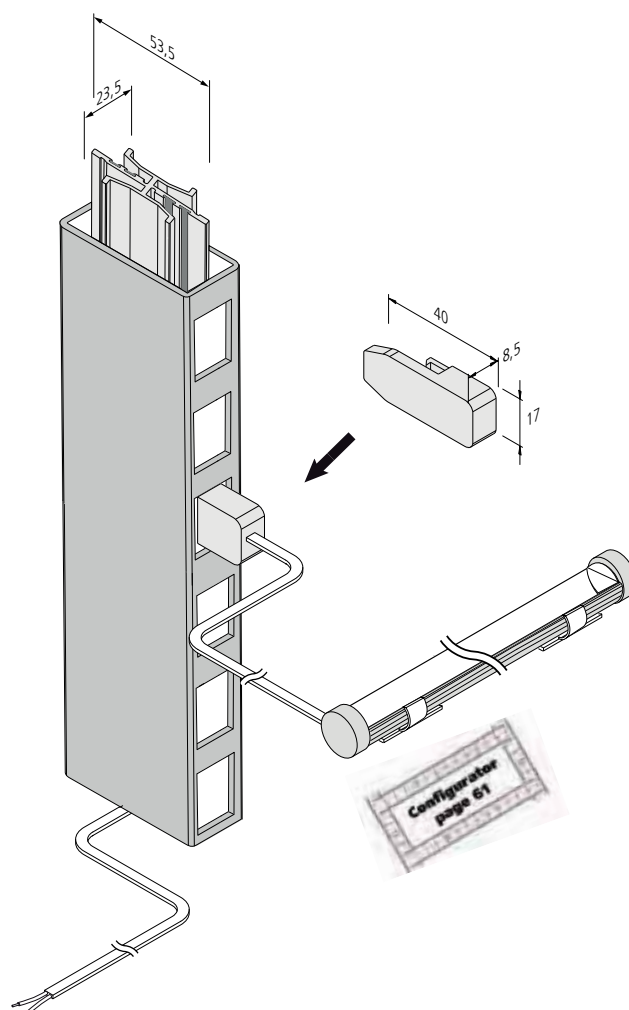
LED transformer DC 24 V

Output:

max. 240 W per track / 48 W per adapter

Special features:

- easy and time-saving installation without tools
- one plug & play system as a complete solution, combinable with all 24 V Hera luminaires from the configurator
- for illumination of e.g. metal, wood and glass shelves
- the through-connected SPS power track enables a two-sided use (ideal for e.g. „Gondola“ applications)
- as the adapter locks to the inside track, any 30/60 system can be used, regardless of the grids



SPS Mini

Invisible shelf power supply 24 V



Article No.	Description	Illustration	Features	Weight
218 041 101 03	SPS Mini power track 600mm		• can be cut to length • incl. fixing device • for 30/60mm profile • supply cable 2m with ferrules for direct connection to the transformer • max. 240W	425 g
218 041 102 03	SPS Mini power track 1100mm			700 g
218 041 103 03	SPS Mini power track 1800mm			1100 g
Accessories	SPS Mini power track adapter black: can be selected in the configurator as connection element			



Linear luminaires

Outstanding variations for individual demands are the characteristics of Hera's LED linear luminaires. The product variations range from LED modules for backlight applications to self-adhesive LED strips or high performance LED luminaires for sophisticated shelf lighting.

Foto: Vizona Factory GmbH

Introduction

Power supply
track system

Linear luminaires

Recessed and surface
mounted luminaires

Showcase and over
cabinet luminaires

Under cabinet
luminaires

Accessories

Appendix

FM-LED

LED modules for backlight applications



Connection: LED transformer DC 24 V

Life: L70/B10 $\geq$ 40.000 hours

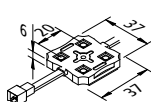
Energy efficiency: LED 104 - 125 lm/W; luminaire FM 1: 450 lm / FM 2: 540 lm / FM 3 Basic: 1760 lm / FM 3: 3310 lm / Dynamic: 1560 lm / RGB: 824 lm (90 - 103 lm/W)

Colour rendering: Ra/CRI $>$ 80

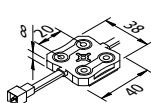
Special features: **FM 1 & 2:** on a minimum distance of 45 mm (min. distance between seating and diffusor FM 1: 30 mm / FM 2: 25 mm) only 100 units (5 modules are 1 unit, 500 / 750 W) per square meter are required; on a maximum distance of 115 mm (min. distance between seating and diffusor FM 1: 80 mm / FM 2: 60 mm) only 15 units (5 modules are 1 unit, 75 / 113 W) per square meter are required. Max. 9 units (FM 2: 6 units; 5 modules are 1 unit) per connection line. Easy installation due to adhesive tape or screws.

FM 3: 8 units (128 / 256 W) per square meter are required (min. distance between seating and diffusor = FM 3: 30 mm); easy installation due to adhesive tape

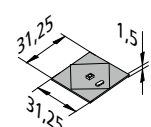
FM 1-LED



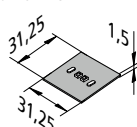
FM 2-LED



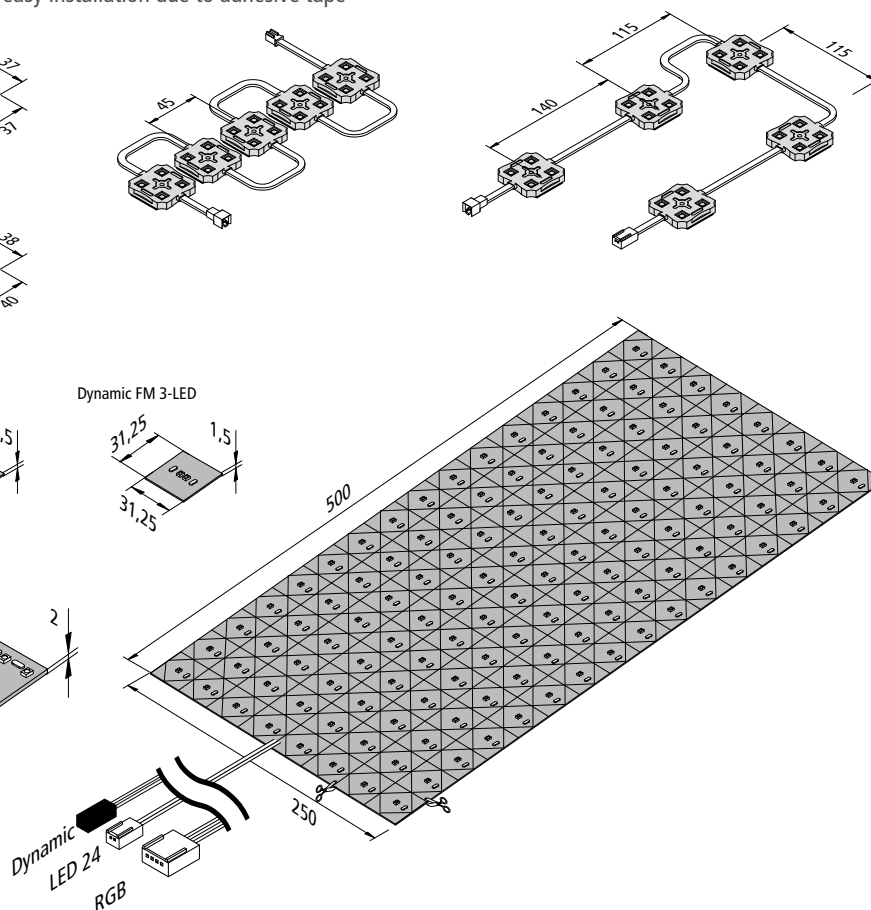
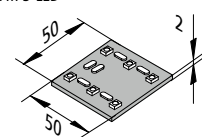
FM 3-LED



Dynamic FM 3-LED



RGB FM 3-LED



FM-LED

LED modules for backlight applications



Article No.	Description	Illustration	Features	Weight
202 021 001 03	FM 1-LED 5x1,0W nw (20 LED)		• colour appearance nw (neutral white) approx. 4000K • supply cable 5cm with LED 24 plug • connecting cable 5cm with LED 24 socket	60 g
202 021 011 03	FM 2-LED 5x1,5W nw (20 LED)			60 g
610 015 821 03	FM 3 Basic-LED 16W nw (128 LED)		• supply cable 2,5m with LED 24 plug	140 g
610 015 812 03	FM 3-LED 32W nw (128 LED)			140 g
610 015 830 01	Dynamic FM 3-LED 16W (2 x 128 LED)		• colour appearance adjustable between approx. 2700K and 5000K • supply cable 2,5m with Dynamic plug • Dynamic controller page 159	140 g
610 015 840 01	RGB FM 3-LED 32W (300 LED)			175 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W • further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 023 01	Transformer LED 24/ 5W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	160 g
206 040 011 01	Transformer LED 24/ 15W DC 24V			167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
206 040 030 02	Transformer LED 24/200W DC 24V			611 g

Linear luminaires

	from page	B x H [mm]	LED distance [mm]	shorten all [mm]	max. length per supply cable [m]	beam angle	lumen per meter	watt per meter	
LED RGBW Tape 300	28	10 x 2,5	16,7	100	6	120°	530 330	17,6	
LED RGB Tape 150	30	10 x 2	33,3	167	10	120°	175	7	
LED RGB Tape 300			16,7	100	5		350	12	
LED RGB Tape 480			10,6	62,5	4		550	17	
Dynamic LED Tape	33	10 x 3	8,3	50	5	120°	1470	14,4	
Dynamic LED Tape S	34						1300	15	
Dim-2-Warm Tape	35	10 x 3	8,3	50	5	120°	1170	15	
LED RGB Tape F	31	10 x 10	7	50	5	120°	510	13	
Dynamic LED Tape F	32			62,5			590	8	
LED Tape F	41			50			870	8	
LED Premium Tape 300	37	10 x 2	16,7	100	10	120°	332	4	
LED Premium Tape 600			8,3	50	6		664	8	
LED Premium Tape 1200			4,2	25	5		1328	16	
LED Basic-Tape 2 300	38	8 x 2	16,7	100	10	120°	412	4	
LED Basic-Tape 2 600 & Meat		8 x 2	8,3	50	6		824	8	
LED Basic-Tape 2 1200		10 x 2	4,2	25	5		1650	16	
LED Basic-Tape M 1200		10 x 2	4,2	25	10		468	4	
LED Basic-Tape P 1200		10 x 2	4,2	25	5		2472	24	
LED Eco-Tape 150	40	8 x 2	33,4	200	10	120°	234	2 / 4	
LED Eco-Tape 300		8 x 2	16,7	100	10		468	4 / 8	
LED Eco-Tape 600		8 x 2	8,3	50	6		936	8	
LED Eco-Tape 1200		10 x 2	4,2	25	5		1870	16	
LED Basic-Tape S 600	36	8 x 3	8,3	50	6	120°	780	8	
LED Tape FN	42	4 x 8	8,3	50	5	120°	221	9,6	
LED Basic Side-Tape	43	8 x 2	8,3	50	6	120°	800	8	
LED Stick 2	46	10 x 10	8,3	raster 70	2,4 *	65° 150°	600	8	
LED Stick F	44						670		

* with lateral feeder for continuous strip lighting

Linear luminaires

	from page	B x H [mm]	LED distance [mm]	shorten all [mm]	max. length per supply cable [m]	beam angle	lumen per meter	watt per meter	
LED Power-Stick S	48	10 x 6,4	25	raster 100	2,4 *	120°	935	13,3	
LED Twin-Stick 2	50	18 x 10	8,3	raster 100	2,4 *	55°	1140	14,7	
LED Power-Stick T LED Power-Stick TF	52	18 x 10 18 x 13	16,7	raster 100	2,4*	85° 120°	1505 1700	20	
LED Evo-Stick F2	54	18 x 17,8	16,7	raster 100	3,6	140°	1900	20	
LED Pipe F LED Pipe	64 65	Ø 14	planar 16,7	4 length	-	120° 100°	1100 1530	approx. 22 25	
Dynamic LED IN-Stick SF LED IN-Stick SF LED IN-Stick	66 67 68	24 x 13 24 x 13 34 x 13	planar planar 16,7	4 length	-	100°	651 791 1342	approx. 16 approx. 16 25	
Dynamic LED Top-Stick F LED Top-Stick F LED Top-Stick	70 71 69	40 x 12	planar planar 16,7	4 length	-	100° 110° 100°	830 1100 1302	approx. 16 approx. 22 25	
LED EcoLite F (230V-luminaires)	72	22 x 33	planar	5 length	see table	170°	1100	approx. 12	
LED Top-Stick FMK LED Top-Stick FMT	138 139	15 x 8	4,2	4 length	-	110°	1135	16	
LED BasicLite F (230V-luminaires)	74	21 x 35	planar	5 length	see table	170°	1500	approx. 12	
SlimLite® CS LED HE+ SlimLite® CS LED HO+ (230V-luminaires)	76	24 x 40	24 16	3 length	see table	110°	750 1670	8 17	
Dynamic LED ModuLite F LED ModuLite F (230V-luminaires)	134 136	40 x 15	planar	3 length 4 length	see table	110°	1583 1430	approx. 17	

* with lateral feeder for continuous strip lighting

LED RGBW Tape

Self-adhesive flexible LED RGBW strips



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 40.000 hours
Energy efficiency: luminaire RGB / white: 530 / 330 lm/m (49 lm/W)

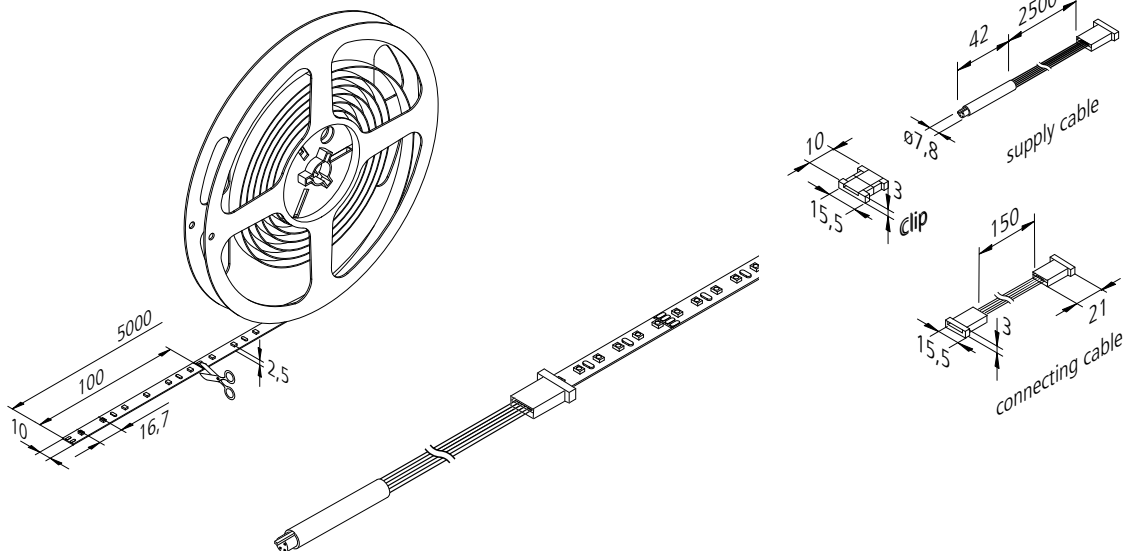
Colour rendering: weiß: Ra/CRI > 83

Special features:

LED RGBW Tape					
		R	G	B	RGB xw
0,5m	Ø 650	200 lx	508 lx	124 lx	832 lx 728 lx
1,0m	Ø 1300	50 lx	127 lx	31 lx	208 lx 182 lx
1,5m	Ø 1950	22 lx	56 lx	14 lx	92 lx 81 lx
2,0m	Ø 2600	13 lx	32 lx	8 lx	52 lx 46 lx
2,5m	Ø 3250	8 lx	20 lx	5 lx	33 lx 29 lx

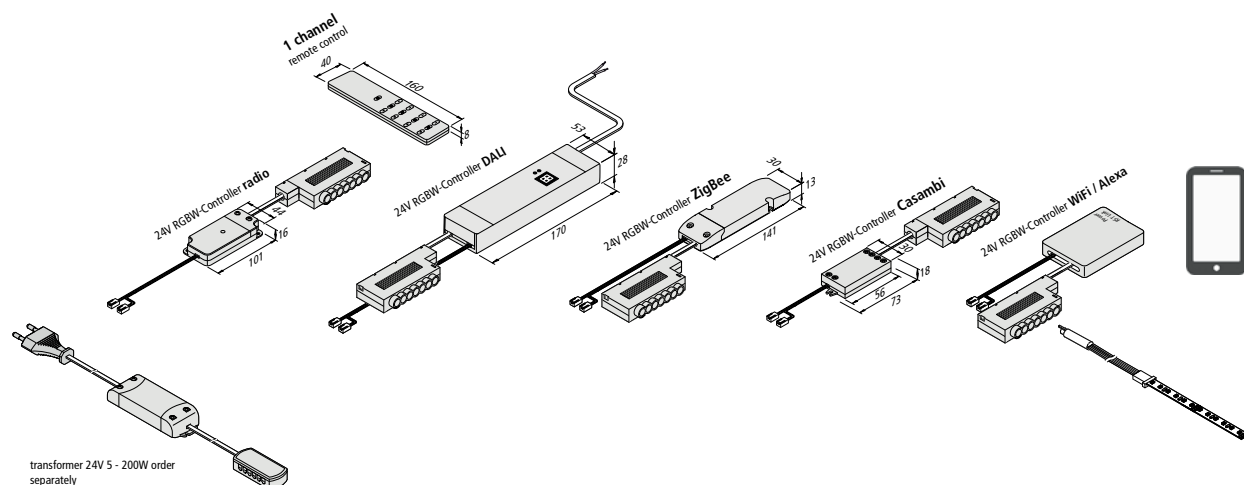


- beside RGB also „real“ xw (extra warm white)
- max. 6 m on one supply cable
- quick and easy installation due to double-sided adhesive tape and clips
- can be shortened at 100 mm (marks between the LEDs)
- controller with remote control and memory function (after disconnection from mains the last colour appearance and brightness is restored)
- all four colours (red, green, blue, extra warm white) can be controlled by a separate button
- 4 light sequences individual recallable
- plenty of remote controls can be activated simultaneously using one remote control
- **WiFi / Alexa Controller:**
 - WiFi Controller controllable with every iOS or Android smartphone or tablet (with free of charge Hera-App)
 - operating distance up to 50 m
 - 20 pre-programmed sequences, 16 free programmable scenes
 - easy installation with plug & play components and connecting system
 - can be used as stand-alone-system without an existing WiFi system
 - with an existing WiFi system max. 14 controllers can be used
 - incl. remote function (external control) and timer function (individual runtime and break time)
 - **NEW:** with the „Magic Home Pro“ app voice control via Alexa oder Google Home



LED RGBW Tape

Self-adhesive flexible LED RGBW strips



Article No.	Description	Illustration	Features	Weight
202 026 801 00	LED RGBW Tape 5m 300 LED 88W		- without supply cable - without silicone compound	130 g
215 400 125 01	Supply cable RGBW Tape 2500mm		connection between controller and RGBW Tape	50 g
215 400 001 00	Connecting clip RGBW Tape		connection between two sections of the RGBW Tape	1 g
215 400 600 01	Connecting cable RGBW Tape 50mm			2 g
215 400 601 00	Connecting cable RGBW Tape 150mm			2 g
615 000 505 81	24V RGBW-Controller radio 120W with 7-way distributor		incl. 1 channel remote control for RGBW, to dim and switch (operating distance max.15m)	240 g
208 050 030 53	24V RGBW-Controller radio 120W with 7-way distributor		without remote control (only as extension to transformers with remote control)	180 g
615 000 505 82	24V RGBW-Controller DALI 120W with 7-way distributor		- dim control cable 0,3m with ferrules - to dim and switch and change the colour of RGBW luminaires	115 g
615 000 509 31	24V RGBW-Controller WiFi / Alexa 100W with 7-way distributor		- operating distance 50m - less for walls and ceilings	100 g
615 000 514 31	24V RGBW-Controller ZigBee 100W with 7-way distributor		list of compatible systems see www.hera-online.de	90 g
615 000 516 31	24V RGBW-Controller CASAMBI 100W with 7-way distributor		App: www.casambi.com	90 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154			

LED RGB Tape

Self-adhesive flexible LED RGB strips



Connection: LED transformer DC 24 V

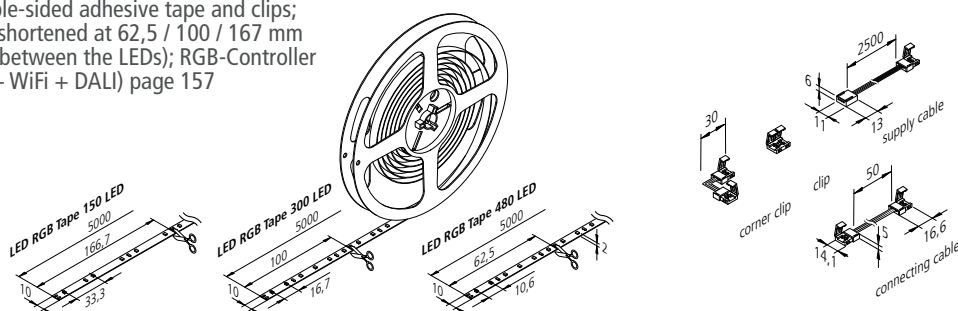
Life: L70/B10 ≥ 40.000 hours

Energy efficiency: luminaire white: **175 / 350 / 550 lm/m**
(25 / 29 / 32 lm/W)

Special features: max. 4 / 5 / 10 m (version 480 / 300 / 150 LED)
on one supply cable; quick and easy installation due
to double-sided adhesive tape and clips;
can be shortened at 62,5 / 100 / 167 mm
(marks between the LEDs); RGB-Controller
(radio + WiFi + DALI) page 157



LED RGB Tape			
		7W/m	12W/m
0,5m	120° Ø 650	340 lx	660 lx
1,0m	Ø 1300	85 lx	165 lx
1,5m	Ø 1950	38 lx	73 lx
2,0m	Ø 2600	21 lx	41 lx
2,5m	Ø 3250	14 lx	26 lx



Article No.	Description	Illustration	Features	Weight
202 026 501 00	LED RGB Tape 5m 150 LED 35W		• without supply cable • without silicone compound	130 g
202 026 502 00	LED RGB Tape 5m 300 LED 60W			150 g
202 026 503 00	LED RGB Tape 5m 480 LED 85W		• not combinable with clip • only for soldering or to be planned via the configurator! • max. 4m on one supply cable	150 g
215 390 425 01	Supply cable RGB Tape 2500mm		• connection between controller and RGB Tape	40 g
215 390 002 00	Corner clip RGB Tape		• connection between two sections of the RGB Tape	1 g
215 390 001 00	Connecting clip RGB Tape			1 g
215 390 600 01	Connecting cable RGB Tape 50mm			2 g
215 390 601 01	Connecting cable RGB Tape 1000mm			2 g
615 000 505 44	24V RGB-Controller radio 75W with 1 channel remote control		• as essential accessory • to dim and switch and change the colour of RGB • 4-way distributor • further RGB Controller (among other WiFi + DALI) page 157	130 g
615 000 505 41	24V RGB-Controller radio 75W with surface mounted remote control			105 g
208 050 030 22	24V RGB-Controller radio 75W without remote control (only as extension)			65 g
215 080 607 05	LED RGB 4-way distributor		• cable 100mm with RGB plug • for 3 additional supply cables	16 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154 / DALI and WiFi controller page 157			

LED RGB Tape F

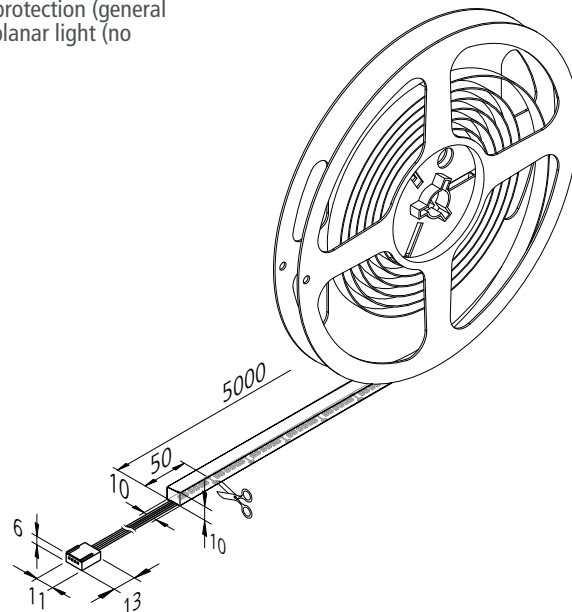
Self-adhesive flexible LED RGB strips with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** luminaire white: **510 lm/m** (41 lm/W)
- Special features:** max. 5 m per supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals; afterwards the tapes cannot be reconnected; minimum bending radius 50mm; with IP54 suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops); planar light (no visible luminous spots)



LED RGB Tape F		RGB
0,5m	Ø 650	408 lx
1,0m	Ø 1300	102 lx
1,5m	Ø 1950	45 lx
2,0m	Ø 2600	26 lx
2,5m	Ø 3250	16 lx



Article No.	Description	Illustration	Features	Weight
202 029 201 01	LED RGB Tape F 5m 600 LED 65W		- incl. supply cable 2,5m with RGB plug - with PU compound (IP 54)	780 g
615 000 505 44	24V RGB-Controller radio 75W with 1 channel remote control		- as essential accessory - to dim and switch and change the colour of RGB 4-way distributor - further RGB Controller (among other WiFi + DALI) page 157	130 g
615 000 505 41	24V RGB-Controller radio 75W with surface mounted remote control			105 g
208 050 030 22	24V RGB-Controller radio 75W without remote control (only as extension)			65 g
215 080 607 05	LED RGB 4-way distributor		- cable 100mm with RGB plug - for 3 additional supply cables	16 g
Zubehör	LED transformers 24V from page 154 / DALI and WiFi controller page 157			

Dynamic LED Tape F

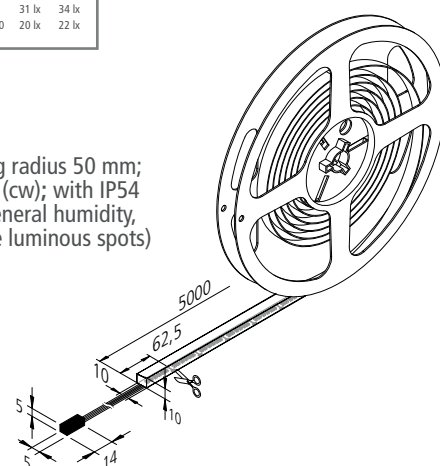
Self-adhesive flexible LED strips with and homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L90/B10 ≥ 50.000 hours
- Energy efficiency:** LED 129 lm/W; luminaire: 590 lm/m (74 lm/W)
- Colour rendering:** Ra/CRI > 90
- Special features:** max. 5 m per supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 62,5 mm intervals; afterwards the tapes cannot be reconnected; minimum bending radius 50 mm; colour appearance adjustable between 2700K (xw) and 5000K (cw); with IP54 suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops); homogenous planar light (no visible luminous spots)



Dynamic LED Tape F			
		xw	cw
0,5m	120° Ø 650	496 lx	548 lx
1,0m	Ø 1300	124 lx	137 lx
1,5m	Ø 1950	55 lx	61 lx
2,0m	Ø 2600	31 lx	34 lx
2,5m	Ø 3250	20 lx	22 lx



Article No.	Description	Illustration	Features	Weight
202 029 501 01	Dynamic LED Tape F 5m 2x560 LED 40W		• colour appearance adjustable between approx. 2700K and 5000K • incl. supply cable 2,5m • with PU compound (IP 54)	750 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		• as essential accessory • colour change, dim and switch • 4-way distributor • further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		• connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		• cable 100mm with Dynamic plug • for 3 additional supply cables	16 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 159			

Dynamic LED Tape

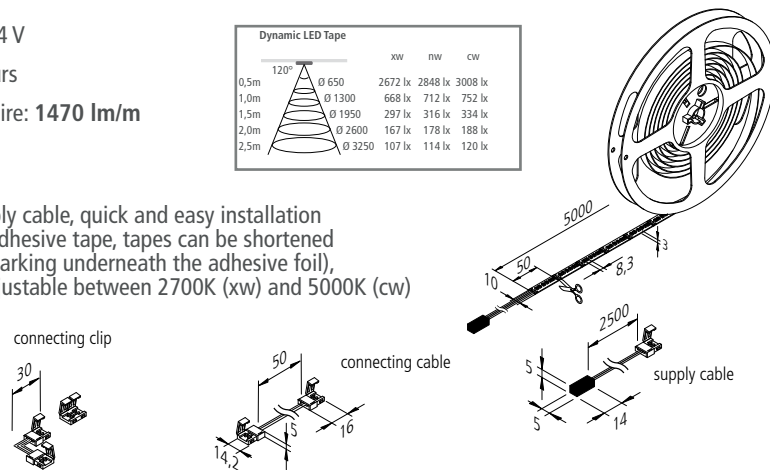
Self-adhesive flexible LED strips with adjustable colour appearance



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 50.000 hours
- Energy efficiency:** LED 129 lm/W; luminaire: 1470 lm/m (100 lm/W)
- Colour rendering:** Ra/CRI > 83
- Special features:** max. 5 m on one supply cable, quick and easy installation due to double-sided adhesive tape, tapes can be shortened at 50 mm intervals (marking underneath the adhesive foil), colour appearance adjustable between 2700K (xv) and 5000K (cw)



Dynamic LED Tape				
	120°	xw	nw	cw
0,5m	Ø 650	2672 lx	2848 lx	3008 lx
1,0m	Ø 1300	668 lx	712 lx	752 lx
1,5m	Ø 1950	297 lx	316 lx	334 lx
2,0m	Ø 2600	167 lx	178 lx	188 lx
2,5m	Ø 3250	107 lx	114 lx	120 lx



Article No.	Description	Illustration	Features	Weight
202 026 013 01	Dynamic LED Tape 5m 2x600 LED 72W		- colour appearance adjustable between approx. 2700K and 5000K - incl. supply cable 2,5m	120 g
215 350 125 01	Supply cable Dynamic Tape 2,5m		to snatch with clip	35 g
215 350 002 01	Corner clip Dynamic Tape		connection between two sections of the tape	1 g
215 350 001 01	Connecting clip Dynamic Tape			1 g
215 350 600 01	Connecting cable Dynamic Tape 50mm			2 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look ¹⁾			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154 / DALI and WiFi controller page 159			

Dynamic LED Tape S

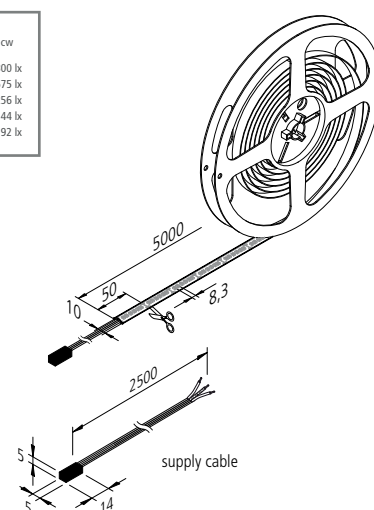
Self-adhesive flexible LED strips with adjustable colour appearance and silicone compound



- Connection:** LED transformer DC 24 V
- Life:** L90/B10 ≥ 50.000 hours
- Energy efficiency:** LED: 130 lm/W; luminaire: 1300 lm/m (87 lm/W)
- Colour rendering:** Ra/CRI > 92
- Special features:** max. 5 m per supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals (marking between the LEDs); colour appearance adjustable between 2700K (xw) and 5000K (cw); with IP54 suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops). The silicone compound assures an additional mechanical protection e.g. for regular cleaning works.



Dynamic LED Tape S				
		xw	cw	
0,5m	120°	Ø 650	2100 lx	2300 lx
1,0m		Ø 1300	525 lx	575 lx
1,5m		Ø 1950	233 lx	256 lx
2,0m		Ø 2600	131 lx	144 lx
2,5m		Ø 3250	84 lx	92 lx



Article No.	Description	Illustration	Features	Weight
202 029 013 01	Dynamic LED Tape S 5m 2x600 LED 75W		• colour appearance adjustable between approx. 2700K and 5000K • incl. supply cable 2,5m with dynamic plug • with silicone compound (IP 54)	260 g
215 340 625 11	Supply cable Dynamic Tape 2,5m		• for soldering	35 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		• as essential accessory • colour change, dim and switch • 4-way distributor • further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		• connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		• cable 100mm with Dynamic plug • for 3 additional supply cables	16 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154 / DALI and WiFi controller page 159			

Dim-2-Warm Tape

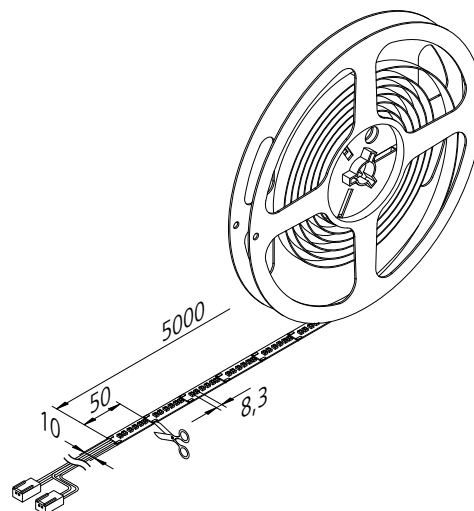
Colour appearance gets warmer while dimming

New



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 54.000 hours
- Energy efficiency:** LED: 92 lm/W luminaire: 1170 lm/m (78 lm/W)
- Colour rendering:** Ra/CRI $>$ 90
- Special features:** max. 5 m per supply cable, quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals (marking between the LEDs), colour appearance ww (warm white) approx. 3000K is getting warmer (up to 2000K) while dimming (with all available dim-controller)

Dim-2-Warm Tape		ww
0,5m	Ø 650	1600 lx
1,0m	Ø 1300	400 lx
1,5m	Ø 1950	178 lx
2,0m	Ø 2600	100 lx
2,5m	Ø 3250	64 lx



Article No.	Description	Illustration	Features	Weight
202 030 910 01	Dim-2-Warm Tape 5m 2x600 LED 75W		• colour appearance ww (warm white) approx. 3000K is getting warmer (up to 2000K) while dimming (with all available dim-controller) • incl. supply cable 2,5m with 2x LED 24 plug	80 g

LED Basic-Tape S

Self-adhesive flexible LED strips with silicone compound

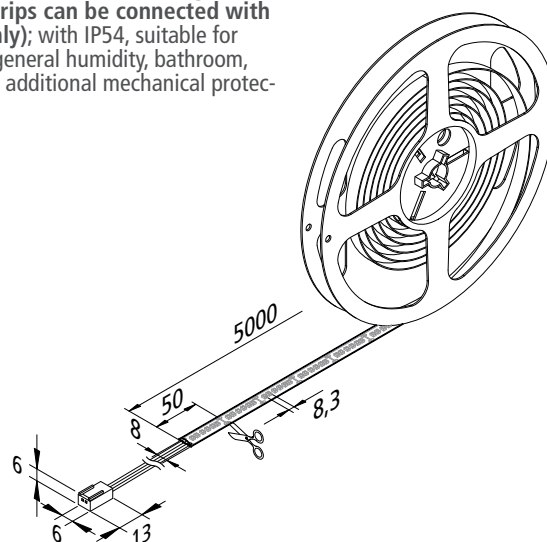


- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 40.000 hours
- Energy efficiency:** LED: 129 lm/W luminaire: **780 lm/m** (98 lm/W)
- Colour rendering:** Ra/CRI $>$ 85
- Special features:**

LED Basic-Tape S						
		xw	ww	nw		
0,5m	120° Ø 610	884 lx	952 lx	1024 lx		
1,0m	Ø 1220	221 lx	238 lx	256 lx		
1,5m	Ø 1830	98 lx	106 lx	114 lx		
2,0m	Ø 2440	55 lx	60 lx	64 lx		
2,5m	Ø 3050	35 lx	38 lx	41 lx		



max. 6 m per supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals according to the marks on the front side); **after removing the silicone layer from the connection pad the strips can be connected with the clips and connecting cables (now IP20 only);** with IP54, suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops) The silicone compound assures an additional mechanical protection e.g. for regular cleaning work.



Article No.	Description	Illustration	Features	Weight
202 026 302 34	LED Basic-Tape S 5m 600 LED 40W xw		• incl. supply cable 2,5m with LED 24-plug • colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • with silicone compound (IP 54)	220 g
202 026 302 32	LED Basic-Tape S 5m 600 LED 40W ww			220 g
202 026 302 33	LED Basic-Tape S 5m 600 LED 40W nw			220 g
Accessories	Connecting cables page 37/ profiles from page / LED transformers 24V from page 154 / dim-controller page 161			

New

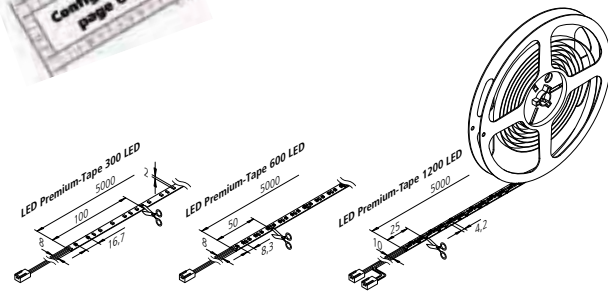
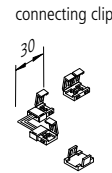
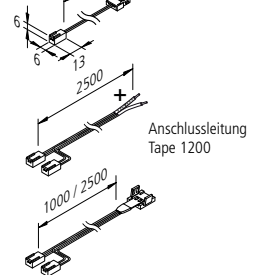
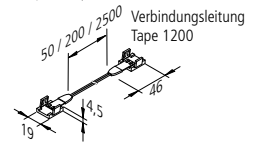
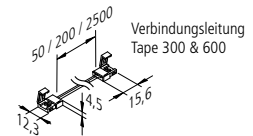
LED Premium-Tape

Self-adhesive flexible LED strips



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 85 lm/W; luminaire: **332 / 664 / 1328 lm/m** (83 lm/W)
- Colour rendering:** Ra/CRI $>$ 98
- Special features:** max. 10 / 6 / 5 m (version 20 / 40 / 80 W) on one supply cable, quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 100 / 50 / 25 mm (version 300 / 600 / 1200 LED) intervals according to the marks; afterwards the tapes can be reconnected without soldering (1200 80W up to 3 m max.) with the connecting clips or cables

LED Premium-Tape		20W	40W	80W
0,5m	120° Ø 650	652 lx	1228 lx	2396 lx
1,0m	Ø 1300	163 lx	307 lx	599 lx
1,5m	Ø 1950	72 lx	136 lx	266 lx
2,0m	Ø 2600	41 lx	77 lx	150 lx
2,5m	Ø 3250	26 lx	49 lx	96 lx



Article No.	Description	Illustration	Features	Weight
202 024 501 02	LED Premium-Tape 5m 300 LED 20W ww		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • with supply cable 2,5 m • without silicone compound	80 g
202 024 501 03	LED Premium-Tape 5m 300 LED 20W nw			80 g
202 024 502 02	LED Premium-Tape 5m 600 LED 40W ww			80 g
202 024 502 03	LED Premium-Tape 5m 600 LED 40W nw			80 g
202 024 503 02	LED Premium-Tape 5m 1200 LED 80W ww			120 g
202 024 503 03	LED Premium-Tape 5m 1200 LED 80W nw		• incl. supply cable 2,5m	120 g
			• connecting clip and cable with clip up to 3m max.	120 g
215 280 410 01	Supply cable LED Tape 1000mm		• connection between transformer and LED Tape 300 or 600	9 g
215 280 425 01	Supply cable LED Tape 2500mm			23 g
215 282 410 01	Supply cable LED Tape 1200 1000mm			20 g
215 282 425 01	Supply cable LED Tape 1200 2500mm			40 g
215 281 125 01	Supply cable LED Tape 1200 2500mm			40 g
215 280 001 01	Corner clip LED Tape		• connection between two sections of the LED Tape 300 or 600	1 g
215 280 000 01	Connecting clip LED Tape			1 g
215 280 603 01	Connecting cable LED Tape 50mm			3 g
215 280 602 01	Connecting cable LED Tape 200mm			6 g
215 280 625 01	Connecting cable LED Tape 2500mm			40 g
215 282 000 01	Connecting clip LED Tape 1200		• Connection between two sections of the LED Tape 1200 (20 / 80 / 120W max. 10 / 3 / 1,5m LED Tape)	1 g
215 282 600 01	Connecting cable LED Tape 1200 50mm			3 g
215 282 602 01	Connecting cable LED Tape 1200 200mm			6 g
215 282 625 01	Connecting cable LED Tape 1200 2500mm			40 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154 / Dim-controller page 161			

¹ For the use of Tape segments please consider the corresponding transformer wattage in the installation instruction.

LED Basic-Tape 2

self-adhesive flexible LED strips on rolls



Connection: LED transformer DC 24 V

Life: L70/B10 ≥ 50.000 hours

Energy efficiency: LED 120 lm/W; luminaire: 412 / 824 / 1650 / 2472 lm/m (103 lm/W)

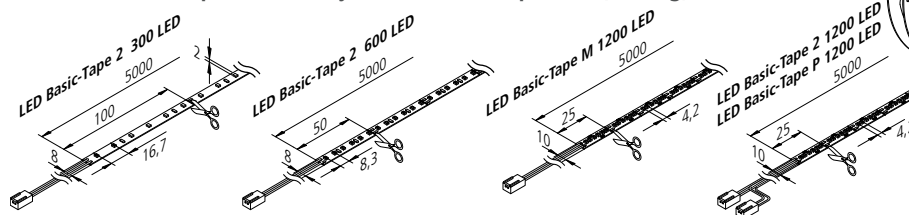
Colour rendering: Ra/CRI > 95 (P/M: > 90)

Special features: max. 10 / 6 / 5 m (version 20 / 40 / 80+120 W)

on one supply cable, quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 100 / 50 / 25 mm (version 300 / 600 / 1200 LED) intervals according to the marks; afterwards the tapes can be reconnected without soldering (1200 80/120W up to 3 / 1,5 m max.) with the connecting clips or cables; use Basic-Tape 1200 P only with aluminium profiles (cooling)!



LED Basic Tape 2		20W	40W	80W	120W
0,5m	120°	812 lx	1524 lx	2972 lx	4572 lx
1,0m	Ø 650	203 lx	381 lx	743 lx	1143 lx
1,5m	Ø 1300	90 lx	169 lx	330 lx	507 lx
2,0m	Ø 1950	51 lx	95 lx	186 lx	285 lx
2,5m	Ø 2600	32 lx	61 lx	119 lx	183 lx
	Ø 3250				



Article No.	Description	Illustration	Features	Weight
202 024 801 02	LED Basic-Tape 2 5m 300 LED 20W ww		• colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K or cw (cool white) approx. 5000K or dl (day-light) approx. 6500K • with supply cable 2,5 m • without silicone compound	80 g
202 024 801 03	LED Basic-Tape 2 5m 300 LED 20W nw			80 g
202 024 802 04	LED Basic-Tape 2 5m 600 LED 40W xw			80 g
202 024 802 02	LED Basic-Tape 2 5m 600 LED 40W ww			80 g
202 024 802 03	LED Basic-Tape 2 5m 600 LED 40W nw			80 g
202 024 802 01	LED Basic-Tape 2 5m 600 LED 40W cw		80 g	
202 024 802 05	LED Basic-Tape 2 5m 600 LED 40W dl		80 g	
202 024 804 02	LED Basic-Tape M 5m 1200 LED 20W ww		• incl. supply cable 2,5m • connecting clip and cables with clip up to 10m max.	80 g
202 024 804 03	LED Basic-Tape M 5m 1200 LED 20W nw			80 g
202 024 803 04	LED Basic-Tape 2 5m 1200 LED 80W xw *1)			• incl. supply cable 2,5m • connecting clip and cable with clip up to 3m max.
202 024 803 02	LED Basic-Tape 2 5m 1200 LED 80W ww *1)	120 g		
202 024 803 03	LED Basic-Tape 2 5m 1200 LED 80W nw *1)	120 g		
202 024 805 02	LED Basic-Tape P 5m 1200 LED 120W ww *1)	• incl. supply cable 2,5m • connecting clip and cable with clip up to 1,5m max.	120 g	
202 024 805 03	LED Basic-Tape P 5m 1200 LED 120W nw *1)		120 g	
Accessories	Connecting cables page 37 / profiles from page 56 / LED transformers 24V from page 154 / dim-controller page 161			

¹ For the use of Tape segments please consider the corresponding transformer wattage in the installation instruction.

² version Basic-Tape 1200 on request

LED Basic-Tape Meat

Self-adhesive, flexible LED strips for the counter

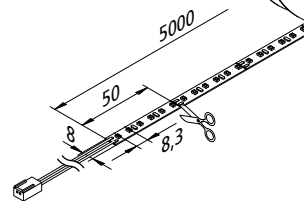
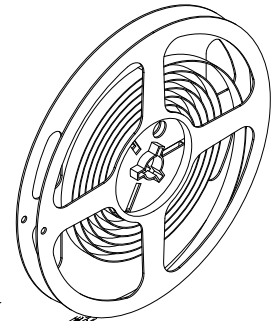
New



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 80 lm/W luminaire: **512 lm/m** (64 lm/W)
- Colour rendering:** Ra/CRI > 85
- Special features:**

max. 6 m on one supply cable, quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals according to the marks; afterwards the tapes can be reconnected without soldering with the connecting clip or cables; can be combined with all profiles in the configurator.

LED Basic Tape 2 - Meat R		
0,5m	Ø 650	948 lx
1,0m	Ø 1300	237 lx
1,5m	Ø 1950	105 lx
2,0m	Ø 2600	59 lx
2,5m	Ø 3250	38 lx



Article No.	Description	Illustration	Features	Weight
202 024 802 10	LED Basic-Tape 5m 600 LED 40W Meat R		- colour appearance Meat R - with supply cable 2,5 m - without silicone compound	80 g
215 280 410 01	Supply cable LED Tape 1000mm		connection between transformer and LED Tape 300 or 600	9 g
215 280 425 01	Supply cable LED Tape 2500mm			23 g
215 280 001 01	Corner clip LED Tape		connection between two sections of the LED Tape 300 or 600	1 g
215 280 000 01	Connecting clip LED Tape			1 g
215 280 603 01	Connecting cable LED Tape 50mm			3 g
215 280 602 01	Connecting cable LED Tape 200mm			6 g
215 280 625 01	Connecting cable LED Tape 2500mm			40 g
Accessories	Profiles from page 56 / LED transformers 24V from page 154 / dim-controller page 161			

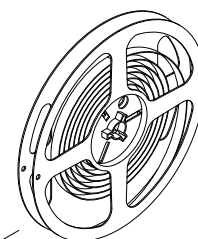
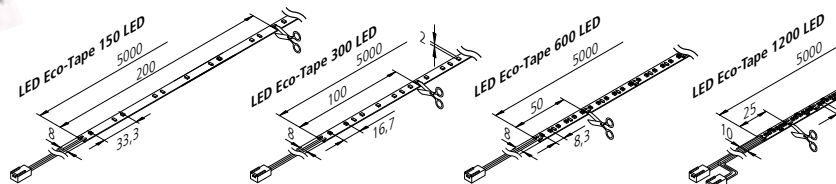
LED Eco-Tape

Self-adhesive flexible LED strips



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 50.000 hours
- Energy efficiency:** LED 140 lm/W luminaire: **234 / 468 / 936 / 1870 lm/m** (117 lm/W)
- Colour rendering:** Ra/CRI > 80
- Special features:** max. 10 / 10 / 6 / 5 m (version 10 / 20 / 40 / 80 W) on one supply cable, quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 200 / 100 / 50 / 25 mm (version 150 / 300 / 600 / 1200 LED) intervals according to the marks; afterwards the tapes can be reconnected without soldering (1200 80W up to 3 max.) with the connecting clips or cables

LED Eco-Tape		10W	20W	40W	80W
0,5m	120°	460 lx	904 lx	1672 lx	3228 lx
1,0m	Ø 650	115 lx	226 lx	418 lx	807 lx
1,5m	Ø 1300	51 lx	100 lx	186 lx	359 lx
2,0m	Ø 1950	29 lx	57 lx	105 lx	202 lx
2,5m	Ø 2600	18 lx	36 lx	67 lx	129 lx
	Ø 3250				



Article No.	Description	Illustration	Features	Weight
202 029 601 02	LED Eco-Tape 5m 150 LED 10W ww		• colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K or cw (cool white) approx. 5000K or dl (day-light) approx. 6500K • with supply cable 2,5 m • without silicone compound	80 g
202 029 601 03	LED Eco-Tape 5m 150 LED 10W nw			80 g
202 029 602 02	LED Eco-Tape 5m 150 LED 20W ww			80 g
202 029 602 03	LED Eco-Tape 5m 150 LED 20W nw			80 g
202 029 611 04	LED Eco-Tape 5m 300 LED 20W xw			80 g
202 029 611 02	LED Eco-Tape 5m 300 LED 20W ww			80 g
202 029 611 03	LED Eco-Tape 5m 300 LED 20W nw			80 g
202 029 612 04	LED Eco-Tape 5m 300 LED 40W xw			80 g
202 029 612 02	LED Eco-Tape 5m 300 LED 40W ww			80 g
202 029 612 03	LED Eco-Tape 5m 300 LED 40W nw			80 g
202 029 621 04	LED Eco-Tape 5m 600 LED 40W xw			80 g
202 029 621 02	LED Eco-Tape 5m 600 LED 40W ww			80 g
202 029 621 03	LED Eco-Tape 5m 600 LED 40W nw			80 g
202 029 621 01	LED Eco-Tape 5m 600 LED 40W cw			80 g
202 029 621 05	LED Eco-Tape 5m 600 LED 40W dl			80 g
202 029 631 04	LED Eco-Tape 5m 1200 LED 80W xw	• colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • without silicone compound • incl. supply cable 2,5m • connecting clip and cable with clip up to 3m max.	120 g	
202 029 631 02	LED Eco-Tape 5m 1200 LED 80W ww		120 g	
202 029 631 03	LED Eco-Tape 5m 1200 LED 80W nw		120 g	
Accessories	Connecting cables page 37 / profiles from page 56 / LED transformers 24V from page 154 / dim-controller page 161			

New

New

New

New

New

LED Tape F

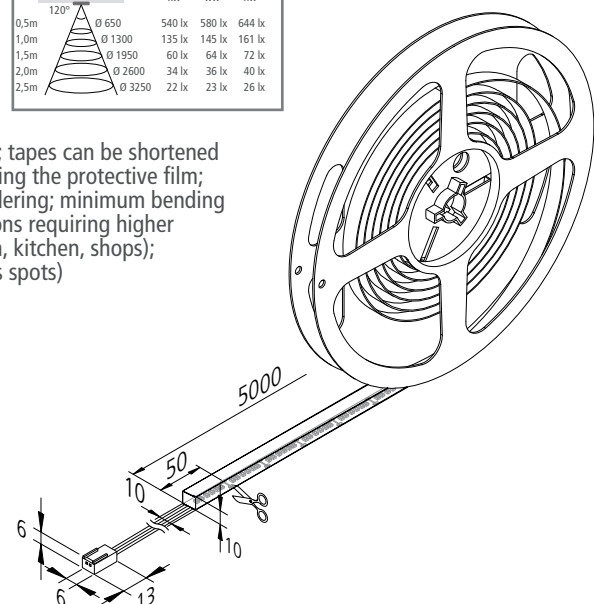
Self-adhesive flexible LED strips with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 40.000 hours
- Energy efficiency:** LED 110 lm/W; luminaire: **870 lm/m** (82 lm/W)
- Colour rendering:** Ra/CRI > 85
- Special features:** max. 5 m on one supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals; mark is visible after removing the protective film; afterwards the tapes can't be reconnected soldering; minimum bending radius 50 mm; with IP54 suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops); homogeneous planar light (no visible luminous spots)



LED Tape F				
	120°	xw	ww	nw
0,5m	Ø 650	540 lx	580 lx	644 lx
1,0m	Ø 1300	135 lx	145 lx	161 lx
1,5m	Ø 1950	60 lx	64 lx	72 lx
2,0m	Ø 2600	34 lx	36 lx	40 lx
2,5m	Ø 3250	22 lx	23 lx	26 lx



Article No.	Description	Illustration	Features	Weight
202 027 401 04	LED Tape F 5m 700 LED 40W xw		• colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,5m with LED 24 plug • with PU compound (IP 54)	780 g
202 027 401 02	LED Tape F 5m 700 LED 40W ww			780 g
202 027 401 03	LED Tape F 5m 700 LED 40W nw			780 g
Accessories	LED transformers 24V from page 154 / dim-controller page 161			

New

LED Tape FN

New

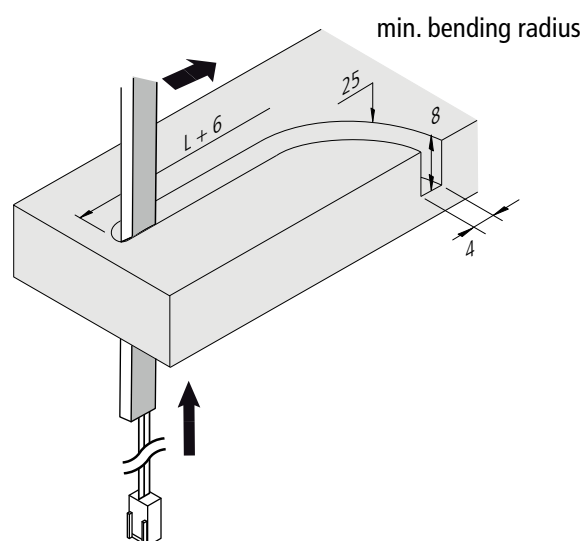
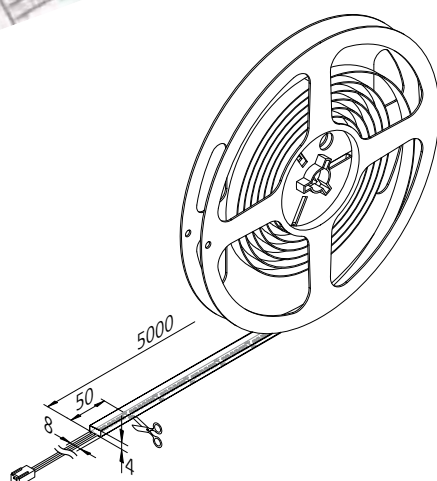


LED Tape with homogeneous planar light for milled groove



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 54.000 hours
- Energy efficiency:** LED 110 lm/W; luminaire: 221 lm/m (23 lm/W)
- Colour rendering:** Ra/CRI $>$ 90
- Special features:** max. 5 m per supply cable; quick and easy installation in a 4 mm wide and 8 mm deep milled groove; tapes can be shortened at 50 mm intervals (lateral cutting mark); afterwards the tapes can't be reconnected; minimum bending radius 25 mm; homogeneous planar light (no visible luminous spots)

LED Tape FN			
		ww	nw
0,5m	120° Ø 650	276 lx	292 lx
1,0m	Ø 1300	69 lx	73 lx
1,5m	Ø 1950	31 lx	32 lx
2,0m	Ø 2600	17 lx	18 lx
2,5m	Ø 3250	11 lx	12 lx



Article No.	Description	Illustration	Features	Weight
202 030 501 02	LED Tape FN 5m 700 LED 48W ww		• colour appearance ww (warm white) approx. 3000 K or nw (neutral white) approx. 4000 K • incl. supply cable 2,5 m with LED 24 plug	265 g
202 030 501 03	LED Tape FN 5m 700 LED 48W nw			265 g
Accessories	LED transformers 24V from page 154 / dim-controller page 161			

LED Basic Side-Tape

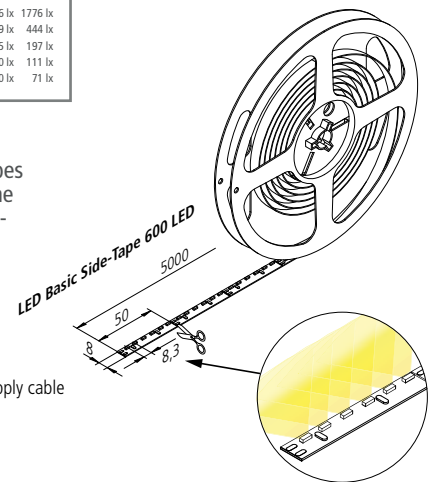
Self-adhesive flexible LED strips with lateral radiation



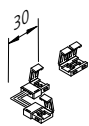
- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 132 lm/W; luminaire: 800 lm/m (100 lm/W)
- Colour rendering:** Ra/CRI $>$ 80
- Special features:** illuminated direction 90° turned; max. 6 m on one supply cable; quick and easy installation due to double-sided adhesive tape; tapes can be shortened at 50 mm intervals according to the marks on the front side; afterwards the tapes can be reconnected without soldering with the connecting clips or cables



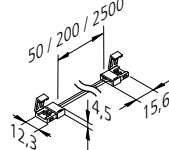
LED Basic Side-Tape			
	95°	ww	nw
0,5m	Ø 535	1756 lx	1776 lx
1,0m	Ø 1070	439 lx	444 lx
1,5m	Ø 1605	195 lx	197 lx
2,0m	Ø 2140	110 lx	111 lx
2,5m	Ø 2675	70 lx	71 lx



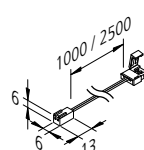
connecting clip



connecting cable



supply cable



Article No.	Description	Illustration	Features	Weight
202 028 002 02	LED Basic Side-Tape 5m 600 LED 40W ww		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • without supply cable • without silicone compound	80 g
202 028 002 03	LED Basic Side-Tape 5m 600 LED 40W nw			80 g
215 280 410 01	Supply cable LED Tape 1000mm		• connection between transformer and LED Tape 300 or 600	9 g
215 280 425 01	Supply cable LED Tape 2500mm			23 g
215 280 001 01	Corner clip LED Tape		• connection between two sections of the LED Tape 300 or 600	1 g
215 280 000 01	Connecting clip LED Tape			1 g
215 280 603 01	Connecting cable LED Tape 50mm			3 g
215 280 602 01	Connecting cable LED Tape 200mm			6 g
215 280 625 01	Connecting cable LED Tape 2500mm			40 g
Zubehör	LED transformers 24V from page 154 / dim-controller page 161			

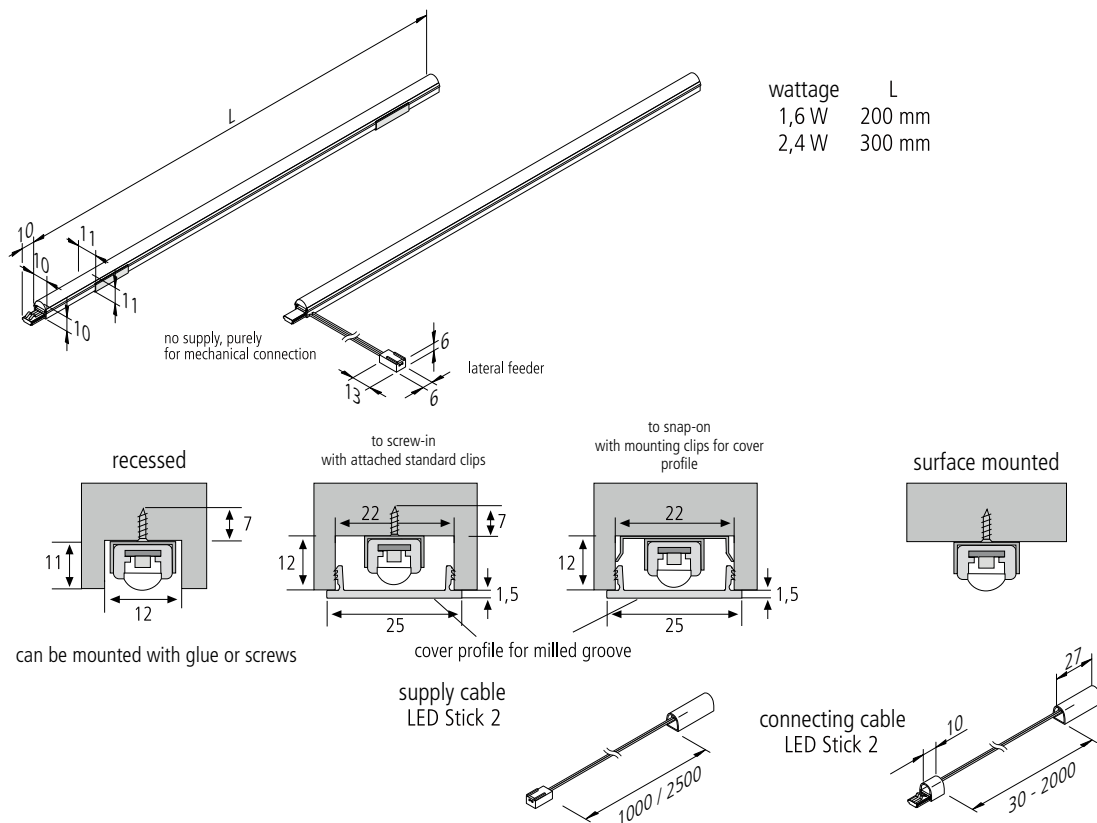
LED Stick F

Small, plug-in LED stick with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED 108 lm/W; luminaire: 670 lm/m (84 lm/W)
- Colour rendering:** Ra/CRI $>$ 95
- Special features:** maximum 20 W or 2,4 m per supply cable; without dark zones and without visible luminous spots; LED Stick with lateral feeder for continuous strip lighting

LED Stick F			
		ww	nw
0,5m	150° Ø 760	820 lx	820 lx
1,0m	Ø 1520	205 lx	205 lx
1,5m	Ø 2280	91 lx	91 lx
2,0m	Ø 3040	51 lx	51 lx
2,5m	Ø 3800	33 lx	33 lx



LED Stick F

Small, plug-in LED stick with homogeneous planar light



Article No.	Description	Illustration	Features	Weight
202 021 242 02	LED Stick F 200mm 36 LED 1,6W ww		• colour appearance ww (warm white) approx. 3000K	25 g
202 021 243 02	LED Stick F 300mm 54 LED 2,4W ww			35 g
202 021 243 12	LED Stick F 300mm 54 LED 2,4W ww SE		• incl. lateral feeder 2,5m	60 g
202 021 242 03	LED Stick F 200mm 36 LED 1,6W nw		• colour appearance nw (neutral white) approx. 4000K	25 g
202 021 243 03	LED Stick F 300mm 54 LED 2,4W nw			35 g
202 021 243 13	LED Stick F 300mm 54 LED 2,4W nw SE		• incl. lateral feeder 2,5m	60 g
215 270 625 31	Supply cable LED Stick 2 1000mm		• connection between transformer and first stick	11 g
215 270 625 11	Supply cable LED Stick 2 2500mm			25 g
215 270 600 21	Connecting cable LED Stick 2 30mm		• connection between two sticks	3 g
215 270 603 01	Connecting cable LED Stick 2 300mm			6 g
215 270 607 01	Connecting cable LED Stick 2 700mm			9 g
215 270 610 11	Connecting cable LED Stick 2 1000mm			11 g
215 270 620 11	Connecting cable LED Stick 2 2000mm			20 g
217 032 401 01	Dip switch LED Stick 2 anodized aluminium		• 50mm • switches all followed sticks	4 g
202 040 107 03	Mounting clip LED Stick 2		• included with sticks • incl. 2 screws and 2 adhesive strips	3 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		• to dim and switch • with 12-way distributor • further dim controller (WiFi + DALI) page 161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look			105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look			80 g
Accessories	Profiles from page 56			

LED Stick 2

Small, plug-in LED stick without dark zones



Connection:

LED transformer DC 24 V

Life:

L70/B10 $\geq$ 60.000 hours

Energy efficiency:

LED 98 lm/W; luminaire: 600 lm/m (75 lm/W)

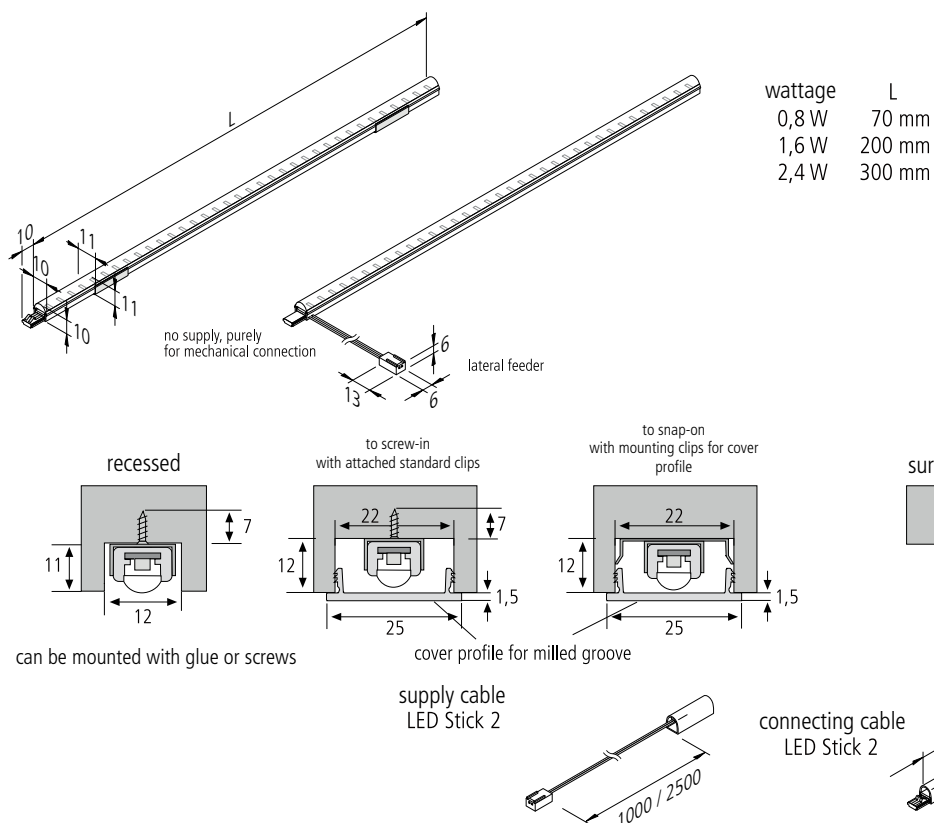
Colour rendering:

xw-nw: Ra/CRI > 95, cw: Ra /CRI > 85

Special features:

maximum 20 W or 2,4 m per supply cable;
without dark zones; LED Stick with lateral feeder for continuous strip lighting

LED Stick 2						
		XW	WW	NW	CW	
0,5m	65° Ø 470	1520 lx	1620 lx	1780 lx	1960 lx	
1,0m	Ø 940	380 lx	405 lx	445 lx	490 lx	
1,5m	Ø 1410	169 lx	180 lx	198 lx	218 lx	
2,0m	Ø 1880	95 lx	101 lx	111 lx	123 lx	
2,5m	Ø 2350	61 lx	65 lx	71 lx	78 lx	



LED Stick 2

Small, plug-in LED stick without dark zones



Article No.	Description	Illustration	Features	Weight
202 021 220 04	LED Stick 2 70mm 8 LED 0,8W xw		• colour appearance xw (extra warm white) approx. 2700K	10 g
202 021 222 04	LED Stick 2 200mm 24 LED 1,6W xw			25 g
202 021 223 04	LED Stick 2 300mm 36 LED 2,4W xw			35 g
202 021 220 02	LED Stick 2 70mm 8 LED 0,8W ww		• colour appearance ww (warm white) approx. 3000K	10 g
202 021 222 02	LED Stick 2 200mm 24 LED 1,6W ww			25 g
202 021 223 02	LED Stick 2 300mm 36 LED 2,4W ww			35 g
202 021 223 22	LED Stick 2 300mm 36 LED 2,4W ww SE		• incl. lateral feeder 2,5m	60 g
202 021 220 05	LED Stick 2 70mm 8 LED 0,8W nw		• colour appearance nw (neutral white) approx. 4000K	10 g
202 021 222 05	LED Stick 2 200mm 24 LED 1,6W nw			25 g
202 021 223 05	LED Stick 2 300mm 36 LED 2,4W nw			35 g
202 021 223 25	LED Stick 2 300mm 36 LED 2,4W nw SE		• incl. lateral feeder 2,5m	60 g
202 021 220 01	LED Stick 2 70mm 8 LED 0,8W cw			• colour appearance cw (cool white) approx. 5000K
202 021 222 01	LED Stick 2 200mm 24 LED 1,6W cw	25 g		
202 021 223 01	LED Stick 2 300mm 36 LED 2,4W cw	35 g		
202 021 223 21	LED Stick 2 300mm 36 LED 2,4W cw SE	• incl. lateral feeder 2,5m		60 g
215 270 625 31	Supply cable LED Stick 2 1000mm		• connection between transformer and first stick	11 g
215 270 625 11	Supply cable LED Stick 2 2500mm			25 g
215 270 600 21	Connecting cable LED Stick 2 30mm		• connection between two sticks	3 g
215 270 603 01	Connecting cable LED Stick 2 300mm			6 g
215 270 607 01	Connecting cable LED Stick 2 700mm			9 g
215 270 610 11	Connecting cable LED Stick 2 1000mm			11 g
215 270 620 11	Connecting cable LED Stick 2 2000mm			20 g
217 032 401 01	Dip switch LED Stick 2 anodized aluminium		• 50mm • switches all followed sticks	4 g
202 040 107 03	Mounting clip LED Stick 2		• included with sticks • incl. 2 screws and 2 adhesive strips	3 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		• to dim and switch • with 12-way distributor • further dim controller (WiFi + DALI) page 161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look			105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look			80 g
Accessories	Profiles from page 56			

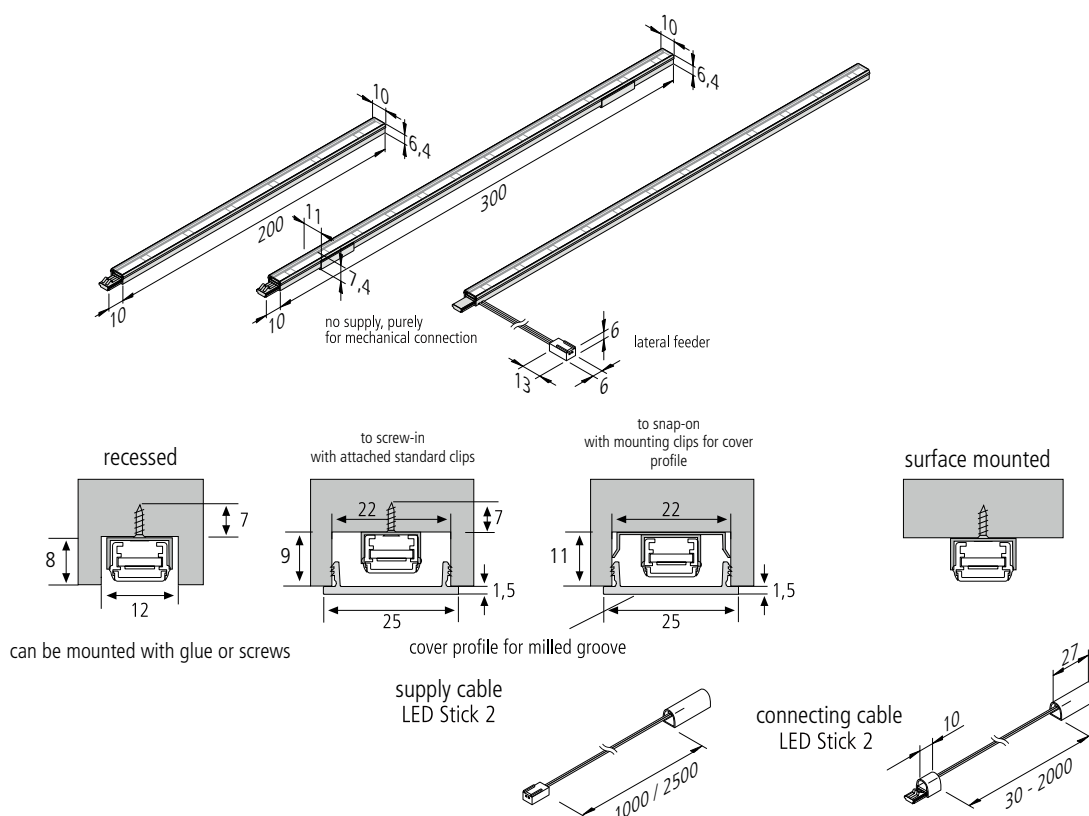
LED Power-Stick S

Powerful small plug-in LED stick without dark zones



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 40.000 hours
- Energy efficiency:** LED 113 lm/W; luminaire: 935 lm/m (70 lm/W)
- Colour rendering:** Ra/CRI $>$ 95
- Special features:** max. 32 W or 2,4 m per supply cable; without dark zones; LED Stick with lateral feeder for continuous strip lighting

LED Power-Stick S			
	xw	ww	nw
0,5m	120°	Ø 610	1660 lx 1700 lx 1800 lx
1,0m	Ø 1220	415 lx 425 lx 450 lx	
1,5m	Ø 1830	184 lx 189 lx 200 lx	
2,0m	Ø 2440	104 lx 106 lx 113 lx	
2,5m	Ø 3050	66 lx 68 lx 72 lx	



LED Power-Stick S

Powerful small plug-in LED stick without dark zones



Article No.	Description	Illustration	Features	Weight
202 024 101 04	LED Power-Stick S 200mm 6 LED 2,7W xw		• colour appearance xw (extra warm white) approx. 2700K	25 g
202 024 102 04	LED Power-Stick S 300mm 12 LED 4,0W xw		• incl. lateral feeder 2,5m	35 g
202 024 112 04	LED Power-Stick S 300mm 12 LED 4,0W xw SE 2,5m			60 g
202 024 101 02	LED Power-Stick S 200mm 6 LED 2,7W ww		• colour appearance ww (warm white) approx.3000K	25 g
202 024 102 02	LED Power-Stick S 300mm 12 LED 4,0W ww			35 g
202 024 112 02	LED Power-Stick S 300mm 12 LED 4,0W ww SE 2,5m		• incl. lateral feeder 2,5m	60 g
202 024 101 03	LED Power-Stick S 200mm 6 LED 2,7W nw		• colour appearance nw (neutral white) approx.4000K	25 g
202 024 102 03	LED Power-Stick S 300mm 12 LED 4,0W nw			35 g
202 024 112 03	LED Power-Stick S 300mm 12 LED 4,0W nw SE 2,5m		• incl. lateral feeder 2,5m	60 g
215 270 625 31	Supply cable LED Stick 2 1000mm		• connection between transformer and first stick	11 g
215 270 625 11	Supply cable LED Stick 2 2500mm			25 g
215 270 600 21	Connecting cable LED Stick 2 30mm		• connection between two sticks	3 g
215 270 603 01	Connecting cable LED Stick 2 300mm			6 g
215 270 607 01	Connecting cable LED Stick 2 700mm			9 g
215 270 610 11	Connecting cable LED Stick 2 1000mm			11 g
215 270 620 11	Connecting cable LED Stick 2 2000mm			20 g
217 032 401 01	Dip switch LED Stick 2 anodized aluminium		• 50mm • switches all followed Sticks	4 g
202 040 107 03	Mounting clip LED Stick 2		• included with sticks • incl. 2 screws and 2 adhesive strips	3 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V		• 12-way distributor (5W with 6-way distributor)	250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		• to dim and switch	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look ¹⁾		• with 12-way distributor	105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look ¹⁾		• further dim controller (WiFi + DALI) page 161	80 g
Accessories	Profiles from page 56			

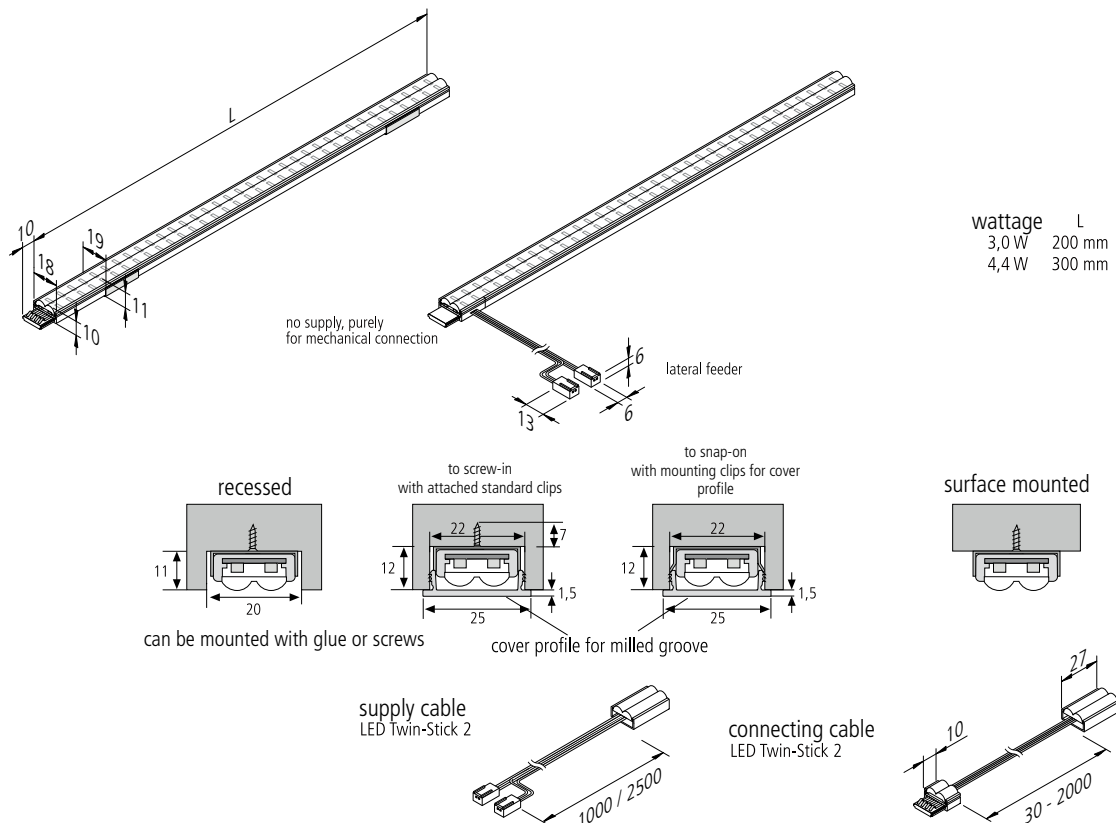
LED Twin-Stick 2

Small plug-in LED stick without dark zones



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED 98 lm/W; luminaire: **1140 lm/m** (78 lm/W)
- Colour rendering:** ww+nw: Ra/CRI > 95, cw: Ra/CRI > 85
- Special features:** maximum 36 W or 2,4 m per supply cable; without dark zones; LED Stick with lateral feeder for continuous strip lighting

LED Twin-Stick 2		ww	nw	cw
0,5m	55° Ø 450	2600 lx	2820 lx	3120 lx
1,0m	Ø 900	650 lx	705 lx	780 lx
1,5m	Ø 1350	289 lx	313 lx	347 lx
2,0m	Ø 1800	163 lx	176 lx	195 lx
2,5m	Ø 2250	104 lx	113 lx	125 lx



LED Twin-Stick 2

Small plug-in LED stick without dark zones



Article No.	Description	Illustration	Features	Weight
202 021 232 02	LED Twin-Stick 2 200mm 48 LED 3,0W ww		• colour appearance ww (warm white) approx. 3000K	45 g
202 021 233 02	LED Twin-Stick 2 300mm 72 LED 4,4W ww		68 g	
202 021 233 12	LED Twin-Stick 2 300mm 72 LED 4,4W ww SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 021 232 05	LED Twin-Stick 2 200mm 48 LED 3,0W nw		• colour appearance nw (neutral white) approx. 4000K	45 g
202 021 233 05	LED Twin-Stick 2 300mm 72 LED 4,4W nw		68 g	
202 021 233 15	LED Twin-Stick 2 300mm 72 LED 4,4W nw SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 021 232 01	LED Twin-Stick 2 200mm 48 LED 3,0W cw		• colour appearance cw (cool white) approx. 5000K	45 g
202 021 233 01	LED Twin-Stick 2 300mm 72 LED 4,4W cw		68 g	
202 021 233 11	LED Twin-Stick 2 300mm 72 LED 4,4W cw SE 2,5m		• incl. lateral feeder 2,5m	110 g
215 270 625 32	Supply cable LED Twin-Stick 2 1000mm		• connection between transformer and first Twin-Stick	21 g
215 272 625 02	Supply cable LED Twin-Stick 2 2500mm		40 g	
215 270 600 22	Connecting cable LED Twin-Stick 2 30mm		• connection between two Twin-Sticks	5 g
215 270 603 02	Connecting cable LED Twin-Stick 2 300mm		10 g	
215 270 607 02	Connecting cable LED Twin-Stick 2 700mm		16 g	
215 270 610 12	Connecting cable LED Twin-Stick 2 1000mm		21 g	
215 270 620 12	Connecting cable LED Twin-Stick 2 2000mm		40 g	
217 032 402 01	LED Twin-Stick 2 dip switch anodized aluminium		• 50mm • switches all followed Twin-Sticks	7 g
202 040 107 04	Mounting clip LED Twin-Stick 2		• included with Twin-Stick • incl. 2 screws and 2 adhesive strips	4 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V		250 g	
206 040 019 01	Transformer LED 24/ 75W DC 24V		460 g	
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		• to dim and switch • with 12-way distributor • further dim controller (WiFi + DALI) page 161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look		105 g	
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look		80 g	
Accessories	Profiles from page 56			

LED Power-Stick T / TF

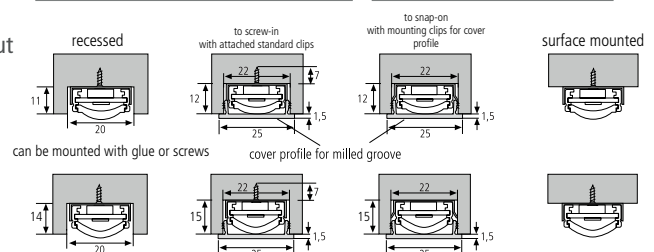
Powerful small plug-in LED stick without dark zones



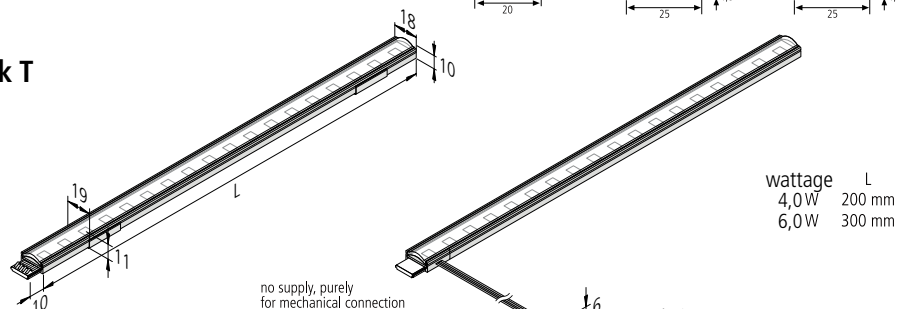
- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED 113 / 110 lm/W; luminaire: 1505 / 1700 lm/m (75 / 85 lm/W)
- Colour rendering:** Ra/CRI $>$ 95 / 82
- Special features:** max. 48 W or 2,4 m per supply cable; without dark zones; LED Stick with lateral feeder for continuous strip lighting; version TF without visible luminous spots

LED Power-Stick T					
	85°	XW	WW	NW	CW
0,5m	Ø 560	4000 lx	4080 lx	4260 lx	4480 lx
1,0m	Ø 1120	1000 lx	1020 lx	1065 lx	1120 lx
1,5m	Ø 1680	444 lx	453 lx	473 lx	498 lx
2,0m	Ø 2240	250 lx	255 lx	266 lx	280 lx
2,5m	Ø 2800	160 lx	163 lx	170 lx	179 lx

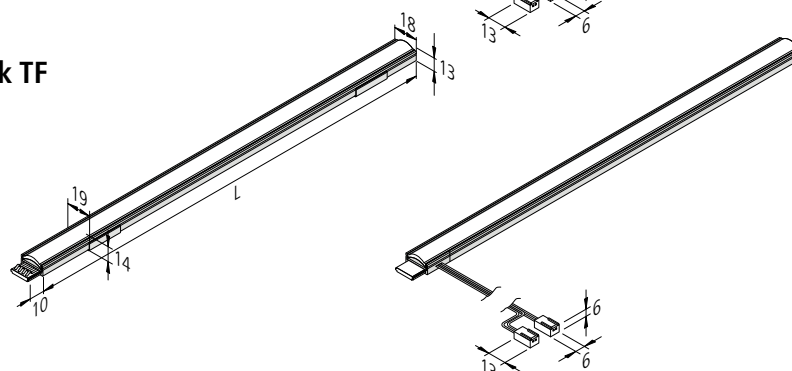
LED Power-Stick TF			
	120°	ww	nw
0,5m	Ø 610	2520 lx	2720 lx
1,0m	Ø 1220	630 lx	680 lx
1,5m	Ø 1830	280 lx	302 lx
2,0m	Ø 2440	158 lx	170 lx
2,5m	Ø 3050	101 lx	109 lx



LED Power-Stick T



LED Power-Stick TF



¹⁾ version on request, only Power-Stick T

LED Power-Stick T / TF

Powerful small plug-in LED stick without dark zones



Article No.	Description	Illustration	Features	Weight
202 026 401 02*	LED Power-Stick TF 200mm 24 LED 4W ww		• colour appearance ww (warm white) approx. 3000K	45 g
202 026 402 02*	LED Power-Stick TF 300mm 36 LED 6W ww			68 g
202 026 402 12*	LED Power-Stick TF 300mm 36 LED 6W ww SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 026 401 03*	LED Power-Stick TF 200mm 24 LED 4W nw		• colour appearance nw (neutral white) approx. 4000K	45 g
202 026 402 03*	LED Power-Stick TF 300mm 36 LED 6W nw			68 g
202 026 402 13*	LED Power-Stick TF 300mm 36 LED 6W nw SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 023 901 04	LED Power-Stick T 200mm 12 LED 4W xw		• colour appearance xw (extra warm white) approx. 2700K	45 g
202 023 902 04	LED Power-Stick T 300mm 18 LED 6W xw			68 g
202 023 902 14	LED Power-Stick T 300mm 18 LED 6W xw SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 023 901 02	LED Power-Stick T 200mm 12 LED 4W ww		• colour appearance ww (warm white) approx. 3000K	45 g
202 023 902 02	LED Power-Stick T 300mm 18 LED 6W ww			68 g
202 023 902 12	LED Power-Stick T 300mm 18 LED 6W ww SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 023 901 03	LED Power-Stick T 200mm 12 LED 4W nw		• colour appearance nw (neutral white) approx. 4000K	45 g
202 023 902 03	LED Power-Stick T 300mm 18 LED 6W nw			68 g
202 023 902 13	LED Power-Stick T 300mm 18 LED 6W nw SE 2,5m		• incl. lateral feeder 2,5m	110 g
202 023 901 01	LED Power-Stick T 200mm 12 LED 4W cw		• colour appearance cw (cool white) approx. 5000K	45 g
202 023 902 01	LED Power-Stick T 300mm 18 LED 6W cw			68 g
202 023 902 11	LED Power-Stick T 300mm 18 LED 6W cw SE 2,5m		• incl. lateral feeder 2,5m	110 g
215 270 625 32	Supply cable LED Twin-Stick 2 1000mm		• connection between transformer and first stick	21 g
215 272 625 02	Supply cable LED Twin-Stick 2 2500mm ¹			40 g
215 270 600 22	Connecting cable LED Twin-Stick 2 30mm		• connection between two sticks	5 g
215 270 603 02	Connecting cable LED Twin-Stick 2 300mm			10 g
215 270 607 02	Connecting cable LED Twin-Stick 2 700mm			16 g
215 270 610 12	Connecting cable . LED Twin-Stick 2 1000mm			21 g
215 270 620 12	Connecting cable LED Twin-Stick 2 2000mm			40 g
217 032 402 01	LED Twin-Stick 2 dip switch anodized aluminium		• 50mm • switches all followed sticks	7 g
202 040 107 04	Mounting clip LED Twin-Stick 2		• included with Twin-Stick • incl. 2 screws and 2 adhesive strips	4 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V		• 12-way distributor (5W with 6-way distri- butor)	250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		• to dim and switch • with 12-way distributor • further dim controller (WiFi + DALI) page 161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look			105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look			80 g
Accessoires	Profiles page 56			

* max. 10 lamps on one DALI-Controller

LED Evo-Stick F2

New



Powerful pluggable LED stick with homogeneous planar light and IP65



Connection: LED transformer DC 24 V

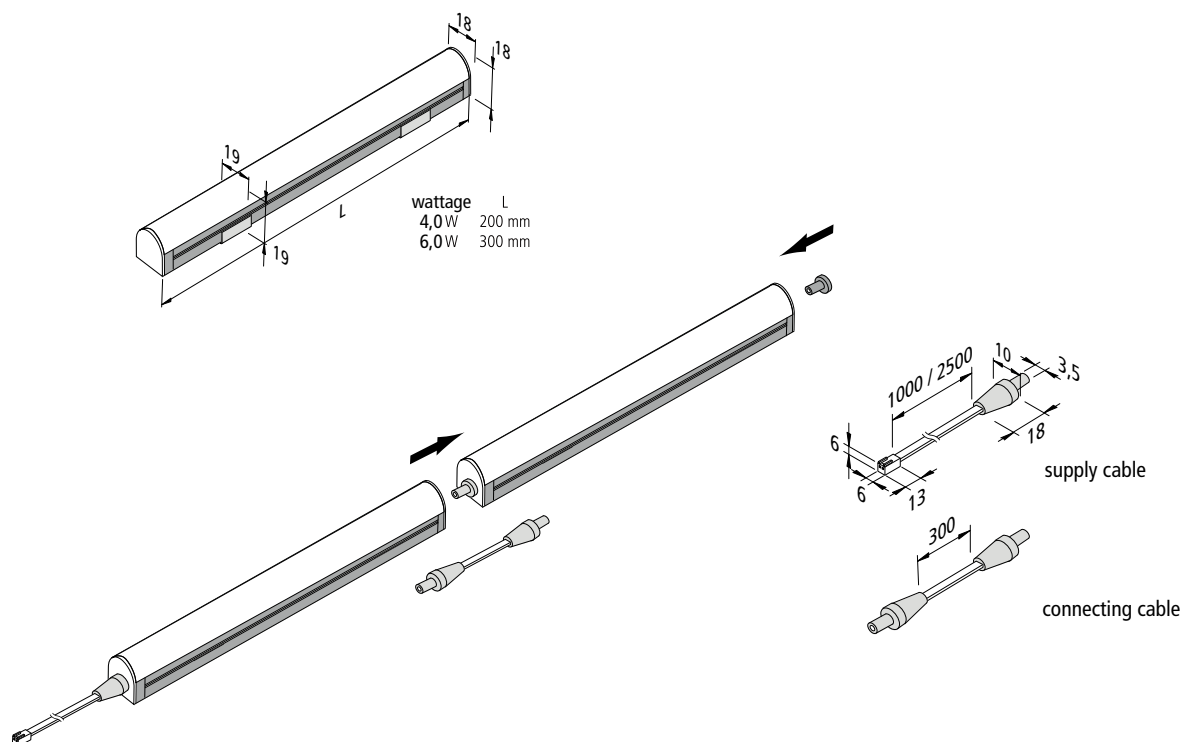
Life: L70/B10 $\geq$ 50.000 hours

Energy efficiency: LED 129 lm/W; luminaire: **1900 lm/m** (95 lm/W)

Colour rendering: Ra/CRI $>$ 90

Special features: max. 72 W or 3,6 m per supply cable; quick and easy installation due to double-sided adhesive tape; no visible luminous spots; with IP65, suitable for applications requiring higher ingress protection (general humidity, bathroom, kitchen, shops); halogen-free cables

LED Evo-Stick F2			
		ww	nw
0,5m	140° Ø 670	2260 lx	2360 lx
1,0m	Ø 1340	565 lx	590 lx
1,5m	Ø 2010	251 lx	262 lx
2,0m	Ø 2680	141 lx	148 lx
2,5m	Ø 3350	90 lx	94 lx



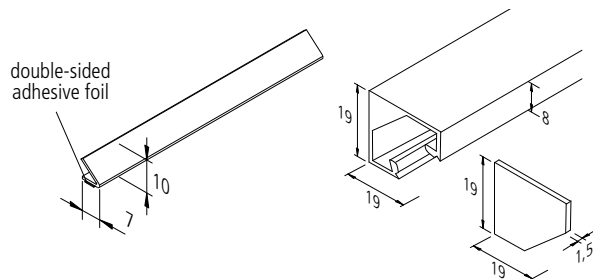
LED Evo-Stick F2

Powerful pluggable LED stick with homogeneous planar light and IP65



Article No.	Description	Illustration	Features	Weight
202 029 301 04	LED Evo-Stick F2 200mm 28 LED 4W xw		colour appearance xw (extra warm white) approx. 2700K	50 g
202 029 302 04	LED Evo-Stick F2 300mm 42 LED 6W xw			72 g
202 029 301 02	LED Evo-Stick F2 200mm 28 LED 4W ww		colour appearance ww (warm white) approx. 3000K	50 g
202 029 302 02	LED Evo-Stick F2 300mm 42 LED 6W ww			72 g
202 029 301 03	LED Evo-Stick F2 200mm 28 LED 4W nw		colour appearance nw (neutral white) approx. 4000K	50 g
202 029 302 03	LED Evo-Stick F2 300mm 42 LED 6W nw			72 g
202 029 301 05	LED Evo-Stick F 200mm 28 LED 4W Meat R		colour appearance Meat R	50 g
202 029 302 05	LED Evo-Stick F2 300mm 42 LED 6W Meat R			72 g
215 300 404 22	Supply cable LED Evo-Stick F2 1000mm		connection between transformer and first LED Evo-Stick	20 g
215 300 404 21	Supply cable LED Evo-Stick F2 2500mm			41 g
215 300 404 31	Connecting cable LED Evo-Stick F2 300mm		connection between two LED Evo-Sticks	10 g
202 040 107 04	Mounting clip LED Twin-Stick 2		- included with stick - incl. 2 screws and 2 adhesive strips	4 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		- to dim and switch - with 12-way distributor - further dim controller (WiFi + DALI) page161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look			105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look			80 g

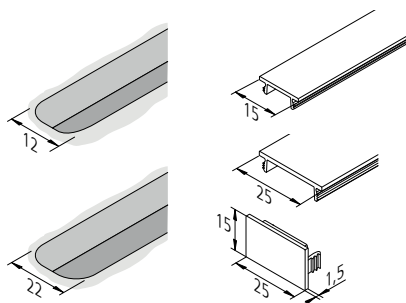
Corner Profile



- for screwing, gluing or with magnetic tape. Also suitable for gluing on a glass bottom.

Article No.	Description	Illustration	Features	Weight
615 000 313 01	LED Corner Profile 10mm 45° 1m		- material: aluminium - incl. double-sided adhesive foil	45 g
615 000 320 03	LED Corner Profile 19mm 1m		- black - for cover profile 15mm	240 g
615 000 320 63	LED Corner Profile 19mm 2,95m set of 5			3600 g
615 000 310 33	Front cover LED Corner Profile 19mm		set of 2 with screws	3 g
615 000 320 01	LED Corner Profile 19mm 1m		anodized aluminium / for cover profile 15mm	240 g
615 000 320 61	LED Corner Profile 19mm 2,95m set of 5			3600 g
615 000 310 31	Front cover LED Corner Profile 19mm		set of 2 with screws	3 g

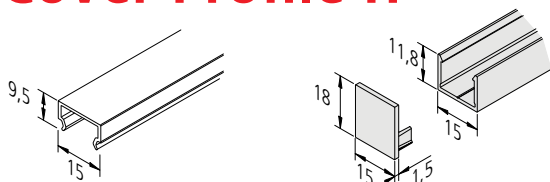
Cover Profile



- to cover the 12 or 22mm milling groove or in combination with various aluminium profiles, 6m roll for cutting to length

Article No.	Description	Illustration	Features	Weight
203 012 807 10	LED Cover Profile 15mm 1m		material: PC slightly black matt	73 g
203 012 807 60	LED Cover Profile 15mm 6m roll			440 g
203 012 806 10	LED Cover Profile 15mm 1m		material: PC slightly matt	30 g
203 012 806 54	LED Cover Profile 15mm 6m roll			165 g
203 012 805 10	LED Cover Profile 15mm 1m		- material: PC highly matt - for a uniform deco light strip without visible LEDs with Tape 600	30 g
203 012 805 54	LED Cover Profile 15mm 6m roll			165 g
203 012 811 10	LED Cover Profile 25mm 1m		- material: PC clear - for maximum brightness	47 g
203 012 811 54	LED Cover Profile 25mm 6m roll			255 g
203 012 801 10	LED Cover Profile 25mm 1m		material: PC slightly matt	47 g
203 012 801 54	LED Cover Profile 25mm 6m roll			255 g
203 012 803 10	LED Cover Profile 25mm 1m		- material: PC highly matt - for a uniform deco light strip without visible LEDs with Tape 600	47 g
203 012 803 54	LED Cover Profile 25mm 6m roll			255 g
213 041 080 08	Front cover LED Cover Profile 25mm		stainless steel look	2 g
615 000 311 01	Double-sided adhesive foil 5m roll		5000 x 10 x 0,1mm (LxBxH) - for adhering the tapes to milled wood-based materials	20 g

Cover Profile H

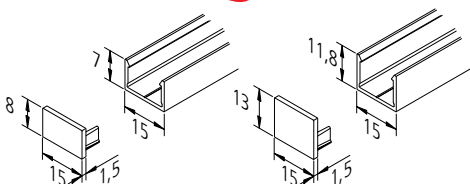


- cover profile for homogeneous planar light (as of Tape 300) as accent lighting



Article No.	Description	Illustration	Features	Weight
203 012 808 10	LED Cover Profile H 15mm 1m highly matt		- material: PC highly matt - with Tape 300 for a homogeneous and decorative light strip without visible luminous spots	36 g
203 012 808 61	LED Cover Profile H 15mm 2,95m set of 5			530 g
615 000 316 13	LED Mounting Profile 15/13mm 1m		- black for cover profile 15mm	190 g
615 000 316 63	LED Mounting Profile 15/13mm 2,95m set of 5			2850 g
615 000 310 83	Front cover LED Mounting Profile H 15/13mm black		set of 2 with screws	2 g
615 000 316 10	LED Mounting Profile 15/13mm 1m		- anodized aluminium for cover profile 15mm	190 g
615 000 316 61	LED Mounting Profile 15/13mm 2,95m set of 5			2850 g
615 000 310 81	Front cover LED Cover Profile H 15/13mm		set of 2 with screws	2 g

Mounting Profile

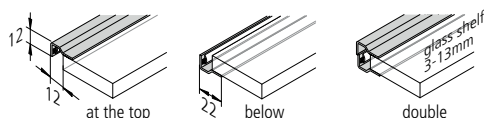


- for screwing, gluing or with magnetic tape.



Article No.	Description	Illustration	Features	Weight
615 000 321 13	LED Mounting Profile 15/ 8mm 1m		- black for cover profile 15mm	160 g
615 000 321 63	LED Mounting Profile 15/ 8mm 2,95m set of 5			5000 g
615 000 310 43	Front cover LED Mounting Profile 15/8mm		set of 2 with screws	2 g
615 000 321 10	LED Mounting Profile 15/ 8mm 1m		- anodized aluminium for cover profile 15mm	100 g
615 000 321 61	LED Mounting Profile 15/ 8mm 2,95m set of 5		set of 2 with screws	1500 g
615 000 310 41	Front cover LED Mounting Profile 15/ 8mm		set of 2 with screws	2 g
615 000 316 13	LED Mounting Profile 15/13mm 1m		- black for cover profile 15mm	190 g
615 000 316 63	LED Mounting Profile 15/13mm 2,95m set of 5			2850 g
615 000 310 23	Front cover LED Mounting Profile 15/13mm		set of 2 with screws	1 g
615 000 316 10	LED Mounting Profile 15/13mm 1m		- anodized aluminium for cover profile 15mm	190 g
615 000 316 61	LED Mounting Profile 15/13mm 2,95m set of 5		set of 2 with screws	2850 g
615 000 310 21	Front cover LED Mounting Profile 15/13mm		set of 2 with screws	3 g
202 040 117 01	Mounting clip LED Mounting Profile 15/13mm transparent		set of 2 with screws	1 g
615 000 305 01	Magnetic tape for Mounting Profile 5m roll		5000 x 10 x 1,5mm (LxBxH) - e.g. for fitting to steel shelves	275 g

Profile for glass shelves

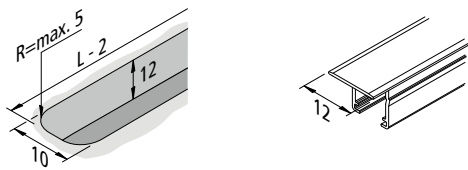


- can be glued on one side, up or down the glass pane or double on both sides



Article No.	Description	Illustration	Features	Weight
615 000 302 02	LED Profile for glass shelves 560mm		- anodized aluminium - incl. double-sided adhesive foil - for LED Line, Power-Line, RGB, Stick 2, Twin-Stick 2, Power-Stick S, Power-Stick T and Tape further lengths on request	5,45 €
615 000 302 07	LED Profile for glass shelves 960mm			7,60 €
615 000 302 04	LED Profile for glass shelves 1160mm			8,70 €
615 000 302 51	LED Profile for glass shelves 1950mm set of 10			110,00 €

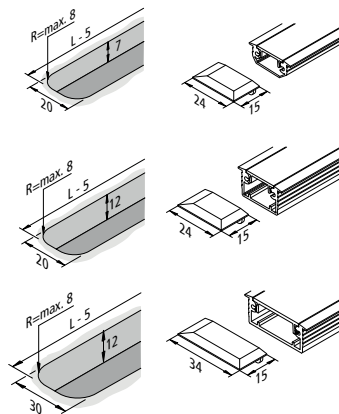
Milled Profile 12mm



- for 8mm tapes; can be planned in the configurator to the required length and with 6mm cuts (as front cover).

Article No.	Description	Illustration	Features	Weight
615 000 335 10	LED Milled Profile 12/12mm 1m		• material: PC highly matt • for a uniform deco light strip without visible LEDs with Tape 600	120 g
615 000 335 61	LED Milled Profile 12/12mm 2,95m set of 5			1900 g

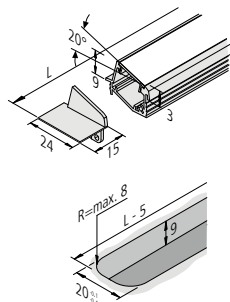
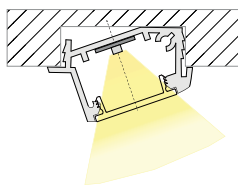
Milled Profile 24mm / 34mm



- milled profile for symmetrical illumination

Article No.	Description	Illustration	Features	Weight
615 000 334 13	LED Milled Profile 24/ 7mm 1m		• black • for cover profile 15mm	190 g
615 000 334 63	LED Milled Profile 24/ 7mm 2,95m set of 5			2850 g
615 000 314 13	LED Milled Profile 24/12mm 1m			190 g
615 000 314 63	LED Milled Profile 24/12mm 2,95m set of 5			2850 g
615 000 310 13	Front cover LED Milled Profile 24mm		• set of 2 with screws	1 g
615 000 334 10	LED Milled Profile 24/ 7mm 1m		• anodized aluminium • for cover profile 15mm	190 g
615 000 334 61	LED Milled Profile 24/ 7mm 2,95m set of 5			2850 g
615 000 314 10	LED Milled Profile 24/12mm 1m			190 g
615 000 314 61	LED Milled Profile 24/12mm 2,95m set of 5			2850 g
615 000 310 11	Front cover LED Milled Profile 24mm		• set of 2 with screws	1 g
615 000 314 18	LED Milled Profile 24/12mm 1m		• stainless steel look • for cover profile 15mm	190 g
615 000 314 68	LED Milled Profile 24/12mm 2,95m set of 5			2850 g
615 000 310 18	Front cover LED Milled Profile 24mm			1 g
615 000 315 10	LED Milled Profile 34mm 1m		• anodized aluminium • for cover profile 25mm	240 g
615 000 315 61	LED Milled Profile 34mm 2,95m set of 5			3600 g
615 000 310 01	Stirndeckel LED Einfräsprofil 34mm		• set of 2 with screws	3 g

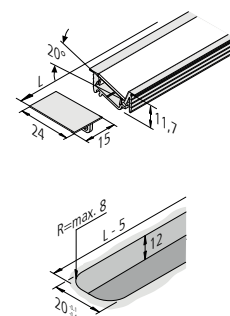
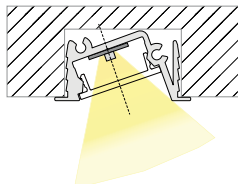
Milled Profile A 24mm



- milled profile for asymmetrical illumination

Article No.	Description	Illustration	Features	Weight
615 000 324 13	LED Milled Profile A 24mm 1m		• black • for cover profile 15mm • for asymmetrical illumination	190 g
615 000 324 63	LED Milled Profile A 24mm 2,95m set of 5			2850 g
615 000 310 53	Front cover LED Milled Profile A 24mm		• set of 2 with screws	1 g
615 000 324 10	LED Milled Profile A 24mm 1m		• anodized aluminium • for cover profile 15mm • for asymmetrical illumination	190 g
615 000 324 61	LED Milled Profile A 24mm 2,95m set of 5			2850 g
615 000 310 51	Front cover LED Milled Profile A 24mm		• set of 2 with screws	1 g

Milled Profile I 24mm



- milled profile for reverse asymmetrical illumination

Article No.	Description	Illustration	Features	Weight
615 000 332 13	LED Milled Profile I 24mm 1m		• black • for cover profile 15mm • for reverse asymmetrical illumination	190 g
615 000 332 63	LED Milled Profile I 24mm 2,95m set of 5			2850 g
615 000 310 63	Front cover LED Milled Profile I 24mm		• set of 2 with screws	1 g
615 000 332 10	LED Milled Profile I 24mm 1m		• anodized aluminium • for cover profile 15mm • for reverse asymmetrical illumination	190 g
615 000 332 61	LED Milled Profile I 24mm 2,95m set of 5			2850 g
615 000 310 61	Front cover LED Milled Profile I 24mm		• set of 2 with screws	1 g
615 000 332 18	LED Milled Profile I 24mm 1m		• stainless steel look • for cover profile 15mm • for reverse asymmetrical illumination	190 g
615 000 332 68	LED Milled Profile I 24mm 2,95m set of 5			2850 g
615 000 310 68	Front cover LED Milled Profile I 24mm		• set of 2 with screws	1 g

LED Top-Line

New IP 20

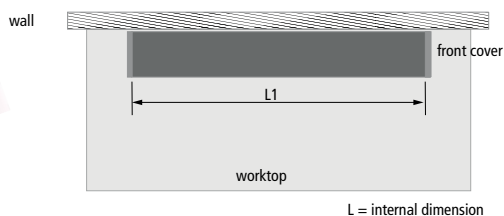
Top mounted luminaire for back panels



Foto und Umsetzung: Benrather Küchenstudio, Düsseldorf

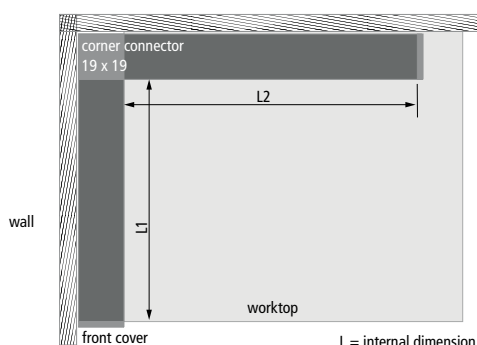


- Connection:** LED-transformer DC 24 V
- Technical Specifications:** depending on the selected tape
- Special Features:** top mounted luminaire that can be planned online in the configurator

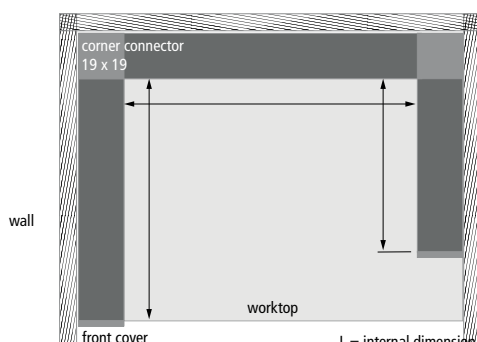
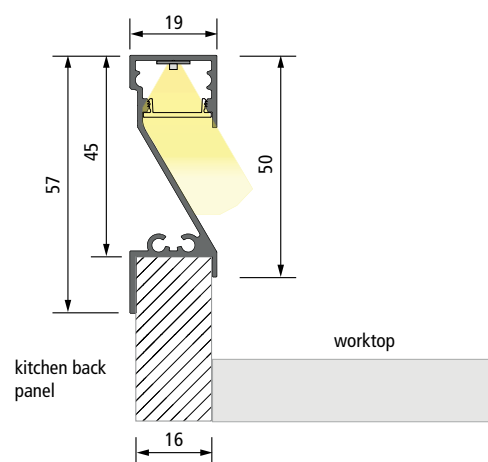


L = internal dimension

wall unit



L = internal dimension



L = internal dimension

Introduction

Power supply track system

Linear luminaires

Recessed and surface mounted luminaires



Under cabinet luminaires

Accessories

Appendix

LED Wardrobe Tube Luminaire New



Wardrobe Tube Luminaire with motion-activated switch



Connection: LED transformer DC 24 V

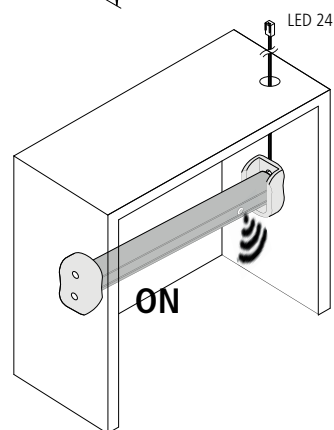
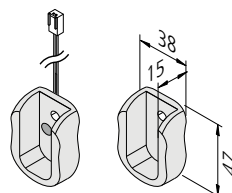
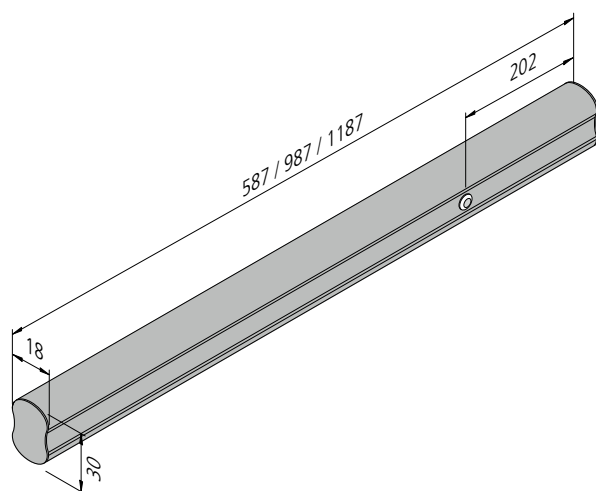
Life: L70/B10 ≥ 50.000 hours

Energy efficiency: LED 140 lm/W; luminaire: 385 / 665 / 805 lm (70 lm/W)

Colour rendering: Ra/CRI > 80

Special features: integrated motion-activated switch with a 30 seconds delay; can be shortened individually

LED Kleiderstangenleuchte				
		0,6m	1m	1,2m
0,5m	Ø 620	484 lx	808 lx	968 lx
1,0m	Ø 1240	121 lx	202 lx	242 lx
1,5m	Ø 1860	54 lx	90 lx	108 lx
2,0m	Ø 2480	30 lx	51 lx	61 lx
2,5m	Ø 3100	19 lx	32 lx	39 lx



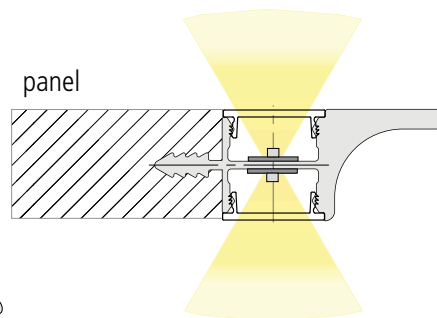
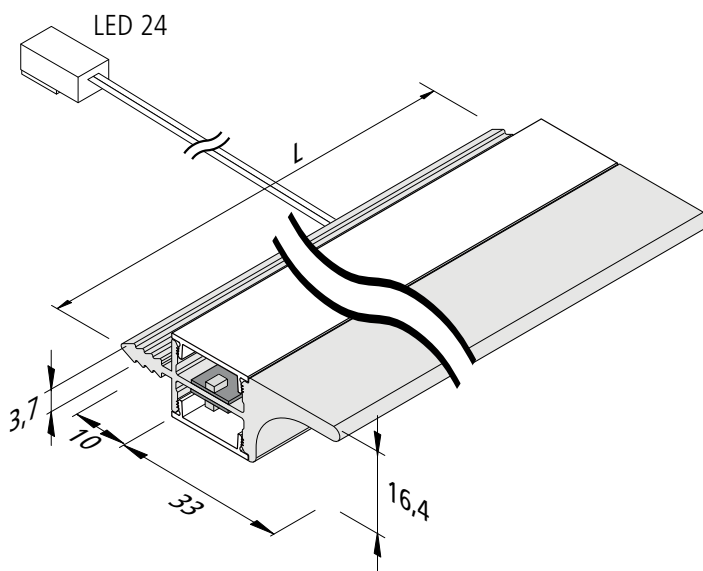
Article No.	Description	Illustration	Features	Weight
202 030 201 01	LED Wardrobe Tube Luminaire 600mm 5,5W		• colour appearance nw (neutral white) approx. 4000 K • supply cable 2,5 m with LED 24 plug • matt chrome	266 g
202 030 202 01	LED Wardrobe Tube Luminaire 1000mm 9,5W			380 g
202 030 203 01	LED Wardrobe Tube Luminaire 1200mm 11,5W			485 g
Accessories	LED transformers 24V from page 154			

Up + Down LED

Interior cabinet and worktop luminaire



- Connection:** LED transformer DC 24 V
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED 129 lm/W; luminaire: **1070 lm/m** (66 lm/W)
Colour rendering: Ra/CRI > 80
Special features: for 16 mm panels



Article No.	Description	Illustration	Features	Weight
610 022 301 02	Up + Down LED 412mm 6,4W ww		• colour appearance ww (warm white) approx. 3000K • supply cable 2,5m with LED 24-plug (centred cable outlet) • stainless steel look • for 16mm panels	225 g
610 022 302 02	Up + Down LED 562mm 8,8W ww			300 g
610 022 303 02	Up + Down LED 862mm 13,6W ww			430 g
610 022 304 02	Up + Down LED 1162mm 18,4W ww			560 g
Accessories	LED transformers 24V from page 154			

LED Pipe F

Rotating LED linear luminaire with homogeneous planar light



Connection: LED transformer DC 24 V

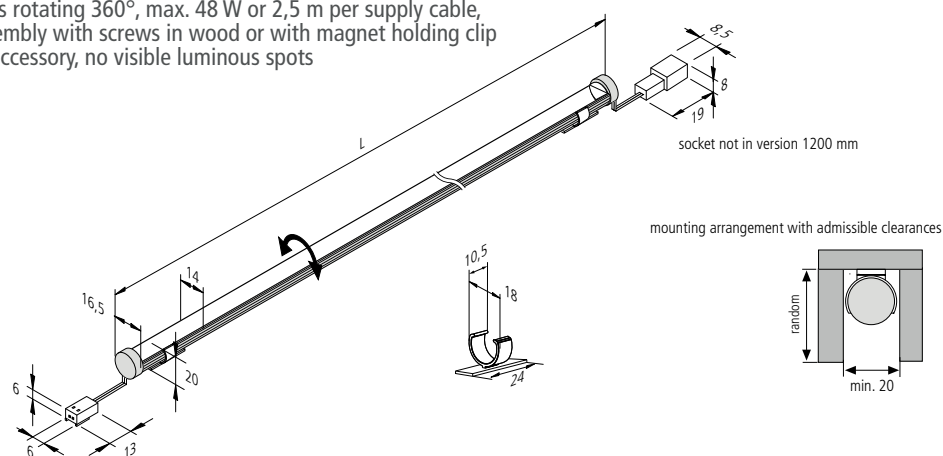
Life: L70/B10 ≥ 60.000 hours

Energy efficiency: LED 107 lm/W; luminaire: **1100 lm/m** (51 lm/W)

Colour rendering: Ra/CRI > 95

Special features: LEDs rotating 360°, max. 48 W or 2,5 m per supply cable, assembly with screws in wood or with magnet holding clip as accessory, no visible luminous spots

LED Pipe F			
		ww	nw
0,5m	120° Ø 650	1324 lx	1360 lx
1,0m	Ø 1300	331 lx	340 lx
1,5m	Ø 1950	147 lx	151 lx
2,0m	Ø 2600	83 lx	85 lx
2,5m	Ø 3250	53 lx	54 lx



Article No.	Description	Illustration	Features	Weight
610 016 101 02	LED Pipe F 310mm 5,8W ww		• colour appearance ww (warm white) approx. 3000K	65 g
610 016 102 02	LED Pipe F 610mm 11,4W ww		• supply cable 25mm with LED 24 plug	130 g
610 016 103 02	LED Pipe F 910mm 17,0W ww		• connecting cable 25mm with LED 24 socket	195 g
610 016 114 02	LED Pipe F 1210mm 22,3W ww		• further versions from 1 piece	
610 016 101 03	LED Pipe F 310mm 5,8W nw		• supply cable 2,5m with LED 24 plug	280 g
610 016 102 03	LED Pipe F 610mm 11,4W nw		• colour appearance nw (neutral white) approx. 4000K	65 g
610 016 103 03	LED Pipe F 910mm 17,0W nw		• supply cable 25mm with LED 24 plug	130 g
610 016 114 03	LED Pipe F 1210mm 22,3W nw		• connecting cable 25mm with LED 24 socket	195 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W	9 g
215 300 625 01	LED 24 connecting cable 2,5m		• further information on page 156	22 g
213 010 101 52	Magnet holding clip transparent		• set of 2 incl. magnet 25 x 10 x 3mm	13 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

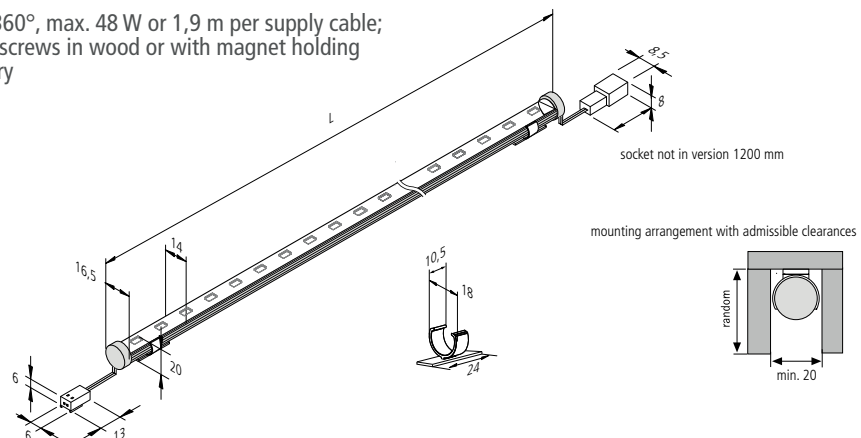
LED Pipe

Rotating LED linear luminaire for 24 V



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 50.000 hours
- Energy efficiency:** LED 113 lm/W; luminaire: 1530 lm/m (61 lm/W)
- Colour rendering:** Ra/CRI > 95
- Special features:** LEDs rotating 360°, max. 48 W or 1,9 m per supply cable; assembly with screws in wood or with magnet holding clip as accessory

LED Pipe				
		xw	nw	cw
0,5m	Ø 590	2580 lx	2660 lx	2740 lx
1,0m	Ø 1180	645 lx	665 lx	685 lx
1,5m	Ø 1770	287 lx	296 lx	304 lx
2,0m	Ø 2360	161 lx	166 lx	171 lx
2,5m	Ø 2950	103 lx	106 lx	110 lx



Article No.	Description	Illustration	Features	Weight
610 014 911 03	LED Pipe 310mm 7,5W xw		• colour appearance xw (extra warm white) approx. 2700K	65 g
610 014 912 03	LED Pipe 610mm 15,0W xw		• supply cable 25mm with LED 24 plug	130 g
610 014 913 03	LED Pipe 910mm 22,5W xw		• connecting cable 25mm with LED 24 socket	195 g
610 014 904 03	LED Pipe 1210mm 30,0W xw		• further versions from 1 piece	
610 014 911 02	LED Pipe 310mm 7,5W ww		• supply cable 2,5m with LED 24 plur	280 g
610 014 912 02	LED Pipe 610mm 15,0W ww			
610 014 913 02	LED Pipe 910mm 22,5W ww		• colour appearance ww (warm white) approx. 3000K	65 g
610 014 904 02	LED Pipe 1210mm 30,0W ww		• supply cable 25mm with LED 24 plug	130 g
610 014 911 01	LED Pipe 310mm 7,5W nw		• connecting cable 25mm with LED 24 socket	195 g
610 014 912 01	LED Pipe 610mm 15,0W nw		• further versions from 1 piece	
610 014 913 01	LED Pipe 910mm 22,5W nw		• supply cable 2,5m with LED 24 plur	280 g
610 014 904 01	LED Pipe 1210mm 30,0W nw			
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W	9 g
215 300 625 01	LED 24 connecting cable 2,5m		• further information on page 156	22 g
213 010 101 52	Magnet holding clip transparent		• set of 2 incl. magnet 25 x 10 x 3mm	13 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

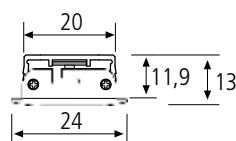
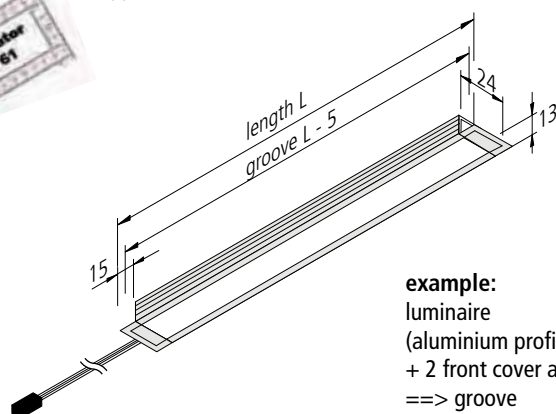
Dynamic LED IN-Stick SF

Lean recessed LED luminaire with adjustable colour appearance



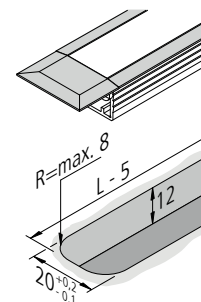
- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 50.000 hours
- Energy efficiency:** LED 129 lm/W; luminaire: **574 lm/m** (40 lm/W)
- Colour rendering:** Ra/CRI > 82
- Special features:** only 12 mm thickness; no visible luminous spots; colour appearance adjustable between approx. 2700 K (xw) and 5000 K (cw)

Dynamic LED IN-Stick SF			
	xw	nw	cw
0,5m	1184 lx	1288 lx	1356 lx
1,0m	296 lx	322 lx	339 lx
1,5m	132 lx	143 lx	151 lx
2,0m	74 lx	81 lx	85 lx
2,5m	47 lx	52 lx	54 lx



example:
 luminaire 330 mm
 (aluminium profile 300 mm
 + 2 front cover at 15 mm)
 ==> groove 325 mm

groove



Article No.	Description	Illustration	Features	Weight
610 018 301 01	Dynamic LED IN-Stick SF 330mm 5,2W		• colour appearance adjustable between 2700K and 5000K • supply cable 2,5m with Dynamic plug • anodized aluminium • for milled grooves 12 x 20mm • further versions from 1 piece	90 g
610 018 302 01	Dynamic LED IN-Stick SF 530mm 8,6W			140 g
610 018 303 01	Dynamic LED IN-Stick SF 830mm 13,6W			210 g
610 018 304 01	Dynamic LED IN-Stick SF 1130mm 18,4W			280 g
Accessories	LED transformer 24V from page 154 / dynamic controller page 159			

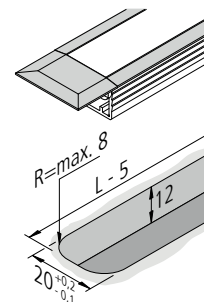
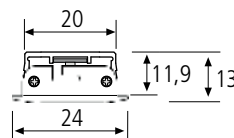
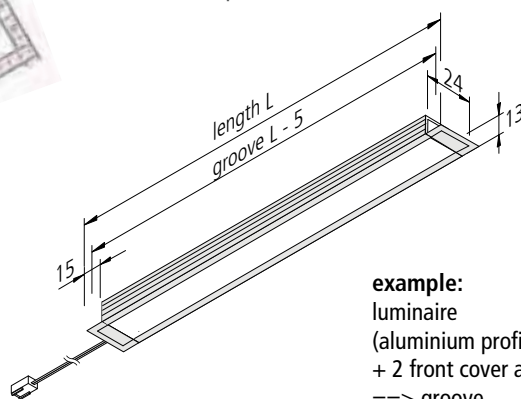
LED IN-Stick SF

Lean recessed LED luminaire with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 120 lm/W; luminaire: **791 lm/m** (45 lm/W)
- Colour rendering:** Ra/CRI $>$ 95
- Special features:** only 12 mm depth of the groove; no visible luminous spots

LED IN-Stick SF		ww	nw
0,5m	Ø 560	1184 lx	1268 lx
1,0m	Ø 1120	296 lx	317 lx
1,5m	Ø 1680	132 lx	141 lx
2,0m	Ø 2240	74 lx	79 lx
2,5m	Ø 2800	47 lx	51 lx



example:
luminaire 330 mm
(aluminium profile 300 mm
+ 2 front cover at 15 mm)
==> groove 325 mm

groove

Article No.	Description	Illustration	Features	Weight
610 015 501 02	LED IN-Stick SF 330mm 5,8W ww		• colour appearance ww (warm white) approx. 3000K	90 g
610 015 503 02	LED IN-Stick SF 530mm 9,6W ww		• supply cable 2,5m with LED 24 plug	140 g
610 015 505 02	LED IN-Stick SF 830mm 15,1W ww		• anodized aluminium	210 g
610 015 507 02	LED IN-Stick SF 1130mm 20,4W ww		• for milled grooves 12 x 20mm	280 g
610 015 501 03	LED IN-Stick SF 330mm 5,8W nw		• further versions from 1 piece	
610 015 503 03	LED IN-Stick SF 530mm 9,6W nw		• colour appearance nw (neutral white) approx. 4000K	90 g
610 015 505 03	LED IN-Stick SF 830mm 15,1W nw		• supply cable 2,5m with LED 24 plug	140 g
610 015 507 03	LED IN-Stick SF 1130mm 20,4W nw		• anodized aluminium	210 g
			• for milled grooves 12 x 20mm	
			• further versions from 1 piece	280 g
Accessories	LED transformer 24V from page 154 /dim controller page 161			

¹⁾ version on request

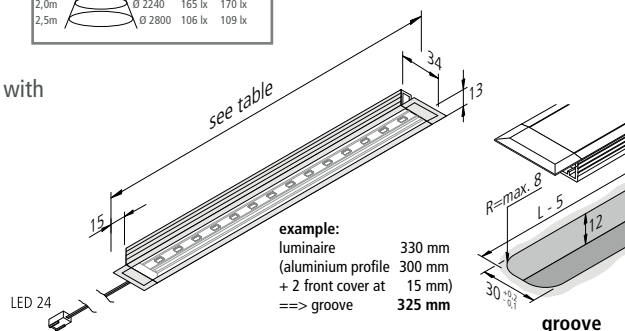
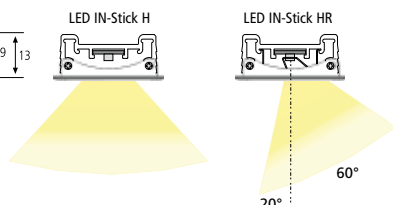
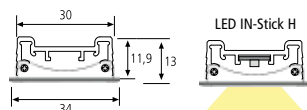
LED IN-Stick

Flat and powerful recessed LED luminaire



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED 113 lm/W; luminaire: **1342 lm/m** (54 lm/W)
- Colour rendering:** Ra/CRI > 95
- Special features:** only 12 mm depth of the groove; version HR with reflector for asymmetrical illumination

LED IN-Stick H			
	ww	nw	
0,5m	Ø 560	2640 lx	2720 lx
1,0m	Ø 1120	660 lx	680 lx
1,5m	Ø 1680	293 lx	302 lx
2,0m	Ø 2240	165 lx	170 lx
2,5m	Ø 2800	106 lx	109 lx



Article No.	Description	Illustration	Features	Weight
610 014 101 02	LED IN-Stick H 330mm 7,5W ww		• colour appearance ww (warm white) approx. 3000K	145 g
610 014 102 02	LED IN-Stick H 530mm 12,5W ww		• supply cable 2,5m with LED 24 plug	220 g
610 014 103 02	LED IN-Stick H 830mm 20,0W ww		• anodized aluminium	330 g
610 014 104 02	LED IN-Stick H 1130mm 27,5W ww		• for milled grooves 12 x 30mm	445 g
610 014 101 01	LED IN-Stick H 330mm 7,5W nw		• further versions from 10 pieces on request	
610 014 102 01	LED IN-Stick H 530mm 12,5W nw		• colour appearance nw (neutral white) approx. 4000K	145 g
610 014 103 01	LED IN-Stick H 830mm 20,0W nw		• supply cable 2,5m with LED 24 plug	220 g
610 014 104 01	LED IN-Stick H 1130mm 27,5W nw		• anodized aluminium	330 g
610 014 121 02	LED IN-Stick HR 330mm 7,5W ww		• for milled grooves 12 x 30mm	445 g
610 014 122 02	LED IN-Stick HR 530mm 12,5W ww		• colour appearance ww (warm white) approx. 3000K	145 g
610 014 123 02	LED IN-Stick HR 830mm 20,0W ww		• supply cable 2,5m with LED 24 plug (right)	220 g
610 014 124 02	LED IN-Stick HR 1130mm 27,5W ww		• for milled grooves 12 x 30mm	445 g
610 014 121 01	LED IN-Stick HR 330mm 7,5W nw		• with clear cover and reflector for asymmetrical illumination	
610 014 122 01	LED IN-Stick HR 530mm 12,5W nw		• further versions from 10 pieces on request	
610 014 123 01	LED IN-Stick HR 830mm 20,0W nw		• colour appearance nw (neutral white) approx. 4000K	145 g
610 014 124 01	LED IN-Stick HR 1130mm 27,5W nw		• supply cable 2,5m with LED 24 plug (right)	220 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

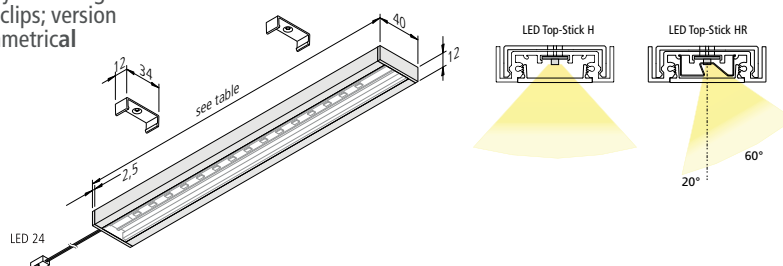
LED Top-Stick

Powerful LED under cabinet luminaire



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED 113 lm/W; luminaire: **1302 lm/m** (52 lm/W)
- Colour rendering:** Ra/CRI > 95
- Special features:** only 12 mm thickness; easy mounting with concealed mounting clips; version HR with reflector for asymmetrical illumination

LED Top-Stick H			
	ww	nw	
0,5m	Ø 610	2580 lx	2680 lx
1,0m	Ø 1220	645 lx	670 lx
1,5m	Ø 1830	287 lx	298 lx
2,0m	Ø 2440	161 lx	168 lx
2,5m	Ø 3050	103 lx	107 lx



Article No.	Description	Illustration	Features	Weight
610 014 201 02	LED Top-Stick H 310mm 7,5W ww		• colour appearance ww (warm white) appr. 3000K • supply cable 2,5m with LED 24 plug • anodized aluminium • further versions from 10 pieces on request	165 g
610 014 202 02	LED Top-Stick H 610mm 15,0W ww			300 g
610 014 203 02	LED Top-Stick H 910mm 22,5W ww			430 g
610 014 204 02	LED Top-Stick H 1210mm 30,0W ww			560 g
610 014 201 01	LED Top-Stick H 310mm 7,5W nw		• colour appearance nw (neutral white) appr. 4000K • supply cable 2,5m with LED 24 plug • further versions from 10 pieces on request	165 g
610 014 202 01	LED Top-Stick H 610mm 15,0W nw			300 g
610 014 203 01	LED Top-Stick H 910mm 22,5W nw			430 g
610 014 204 01	LED Top-Stick H 1210mm 30,0W nw			560 g
610 014 221 02	LED Top-Stick HR 310mm 7,5W ww		• colour appearance ww (warm white) appr. 3000K • supply cable 2,5m with LED 24 plug (right) • anodized aluminium • with clear cover and reflector for asymmetrical illumination • further versions from 10 pieces on request	165 g
610 014 222 02	LED Top-Stick HR 610mm 15,0W ww			300 g
610 014 223 02	LED Top-Stick HR 910mm 22,5W ww			430 g
610 014 224 02	LED Top-Stick HR 1210mm 30,0W ww			560 g
610 014 221 01	LED Top-Stick HR 310mm 7,5W nw		• colour appearance nw (neutral white) appr. 4000K • supply cable 2,5m with LED 24 plug (right) • with clear cover and reflector for asymmetrical illumination • further versions from 10 pieces on request	165 g
610 014 222 01	LED Top-Stick HR 610mm 15,0W nw			300 g
610 014 223 01	LED Top-Stick HR 910mm 22,5W nw			430 g
610 014 224 01	LED Top-Stick HR 1210mm 30,0W nw			560 g
Accessories	LED transformers 24V from page 154 / dim controller page161			

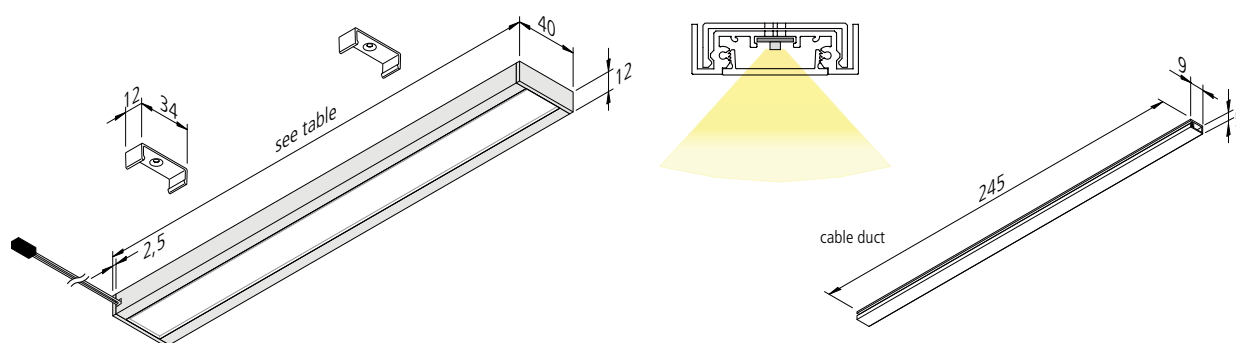
Dynamic LED Top-Stick F

LED under cabinet luminaire with adjustable colour appearance



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 129 lm/W; luminaire: 830 lm/m (52 lm/W)
- Colour rendering:** Ra/CRI $>$ 82
- Special features:** only 12 mm thickness; no visible luminous spots; colour appearance adjustable between approx. 2700 K (xw) and 5000 K (cw)

Dynamic LED Top-Stick F			
		xw	cw
0,5m	Ø 610	1848 lx	2116 lx
1,0m	Ø 1220	462 lx	529 lx
1,5m	Ø 1830	205 lx	235 lx
2,0m	Ø 2440	116 lx	132 lx
2,5m	Ø 3050	74 lx	85 lx



Article No.	Description	Illustration	Features	Weight
610 018 441 01	Dynamic LED Top-Stick FK 450mm 6,8W		• colour appearance adjustable between appr. 2700K and 5000K • supply cable 2,5m with Dynamic plug (rear cable outlet) • anodized aluminium • incl. 245mm self adhesive cable duct, white (for centred mounting) • further versions from 10 pieces on request	225 g
610 018 442 01	Dynamic LED Top-Stick FK 600mm 9,5W			300 g
610 018 443 01	Dynamic LED Top-Stick FK 900mm 14,4W			430 g
610 018 444 01	Dynamic LED Top-Stick FK 1200mm 19,2W			560 g
Accessories	LED transformers 24V from page 154 / dynamic controller page 159			

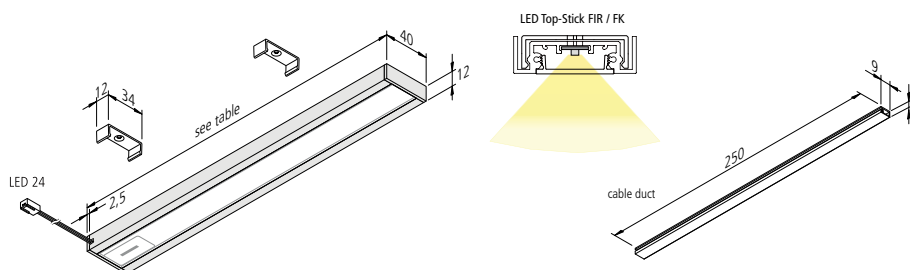
LED Top-Stick F

LED under cabinet luminaire with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED 107 lm/W; luminaire: **1100 lm/m** (51 lm/W)
- Colour rendering:** Ra/CRI > 95
- Special features:** only 12 mm thickness; anodized aluminium; no visible luminous spots; **IR dimmer** (to switch and dim) with memory function (after cut off from mains the last brightness is recovered)

LED Top-Stick F			
	ww	nw	
0,5m	Ø 610	1532 lx	1640 lx
1,0m	Ø 1220	383 lx	410 lx
1,5m	Ø 1830	170 lx	182 lx
2,0m	Ø 2440	96 lx	103 lx
2,5m	Ø 3050	61 lx	66 lx



Article No.	Description	Illustration	Features	Weight
610 014 251 02	LED Top-Stick FIR 450mm 7,1W ww		• colour appearance ww (warm white) appr. 3000K	225 g
610 014 252 02	LED Top-Stick FIR 600mm 10,1W ww		• supply cable 2,5m with LED 24 plug (rear cable outlet)	300 g
610 014 253 02	LED Top-Stick FIR 900mm 15,6W ww		• incl. 250mm self adhesive cable duct, white	430 g
610 014 254 02	LED Top-Stick FIR 1200mm 20,9W ww		• incl. touch-less sensor dimmer and orientation LED	560 g
610 014 251 03	LED Top-Stick FIR 450mm 7,1W nw		• colour appearance nw (neutral white) appr. 4000K	225 g
610 014 252 03	LED Top-Stick FIR 600mm 10,1W nw		• supply cable 2,5m with LED 24 plug (rear cable outlet)	300 g
610 014 253 03	LED Top-Stick FIR 900mm 15,6W nw		• incl. 250mm self adhesive cable duct, white	430 g
610 014 254 03	LED Top-Stick FIR 1200mm 20,9W nw		• incl. touch-less sensor dimmer and orientation LED	560 g
610 014 241 02	LED Top-Stick FK 450mm 8,0W ww		• colour appearance ww (warm white) appr. 3000K	225 g
610 014 242 02	LED Top-Stick FK 600mm 10,9W ww		• supply cable 2,5m with LED 24 plug (rear cable outlet)	300 g
610 014 243 02	LED Top-Stick FK 900mm 16,6W ww		• incl. 250mm self adhesive cable duct, white	430 g
610 014 244 02	LED Top-Stick FK 1200mm 21,8W ww			560 g
610 014 241 03	LED Top-Stick FK 450mm 8,0W nw		• colour appearance nw (neutral white) appr. 4000K	225 g
610 014 242 03	LED Top-Stick FK 600mm 10,9W nw		• supply cable 2,5m with LED 24 plug (rear cable outlet)	300 g
610 014 243 03	LED Top-Stick FK 900mm 16,6W nw		• incl. 250mm self adhesive cable duct, white	430 g
610 014 244 03	LED Top-Stick FK 1200mm 21,8W nw			560 g
Accessories	LED transformers 24V from page154 / dim controller page 161			

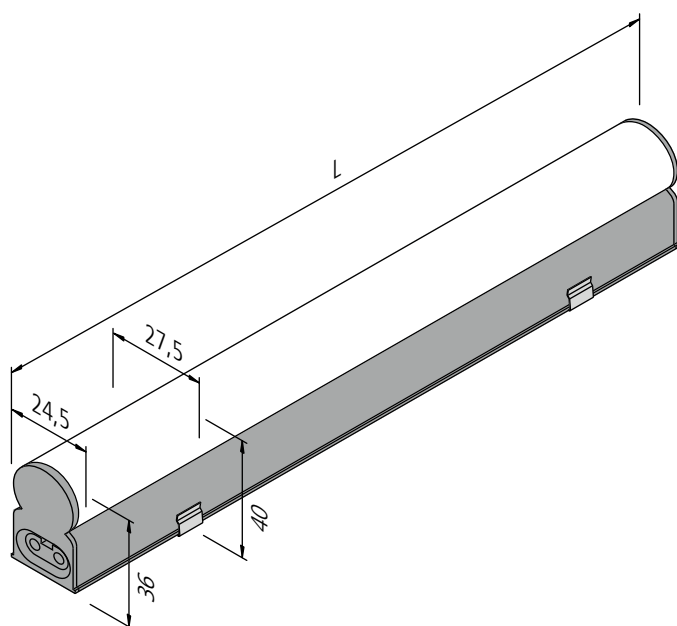
LED EcoLite F

LED linear luminaire for 230 V



- Connection:** 220 - 240V / 50 - 60Hz
- Life:** L70/B10 $\geq$ 50.000 hours
- Energy efficiency:** LED 118 lm/W; luminaire: **1100 lm/m** (90 lm/W)
- Colour rendering:** Ra/CRI > 80
- Special features:** rigid connector for minimum spacing between luminaires

LED EcoLite F		ww	nw
0,5m	170°	Ø 825	1400 lx 1500 lx
1,0m		Ø 1650	350 lx 375 lx
1,5m		Ø 2475	156 lx 167 lx
2,0m		Ø 3300	88 lx 94 lx
2,5m		Ø 4125	56 lx 60 lx



Wattage	L	No.*
4 W	300	50
7 W	600	28
11 W	900	18
14 W	1150	14
18 W	1420	11

* total lamp output in one strip light
maximum 200 W
maximum 3 strip lights on one
N-circuit breaker 16A, single pole, type

LED EcoLite F

LED linear luminaire for 230 V



Article No.	Description	Illustration	Features	Weight
202 029 801 02	LED EcoLite F 300mm 4W ww		• colour appearance ww (warm white) approx. 3000K • incl. mounting clip • incl. coupling	71 g
202 029 802 02	LED EcoLite F 600mm 7W ww			114 g
202 029 803 02	LED EcoLite F 900mm 11W ww			150 g
202 029 804 02	LED EcoLite F 1150mm 14W ww			190 g
202 029 805 02	LED EcoLite F 1420mm 18W ww			229 g
202 029 801 03	LED EcoLite F 300mm 4W nw		• colour appearance nw (neutral white) approx. 4000K • incl. mounting clip • incl. coupling	71 g
202 029 802 03	LED EcoLite F 600mm 7W nw			114 g
202 029 803 03	LED EcoLite F 900mm 11W nw			150 g
202 029 804 03	LED EcoLite F 1150mm 14W nw			190 g
202 029 805 03	LED EcoLite F 1420mm 18W nw			229 g
215 480 318 01	ELW 43/1800 mains cable with Euro plug 1,8m		• horizontal luminaire connection	88 g
215 480 601 01	ELW 46/ 150 connecting cable 0,15m			20 g
215 480 603 01	ELW 46/ 300 connecting cable 0,3m			23 g
215 480 606 01	ELW 46/ 600 connecting cable 0,6m			35 g
215 480 612 01	ELW 46/ 1200 connecting cable 1,2m			57 g
215 480 618 01	ELW 46/ 1800 connecting cable 1,8m			80 g

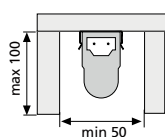
LED BasicLite F

LED linear luminaire for 230 V



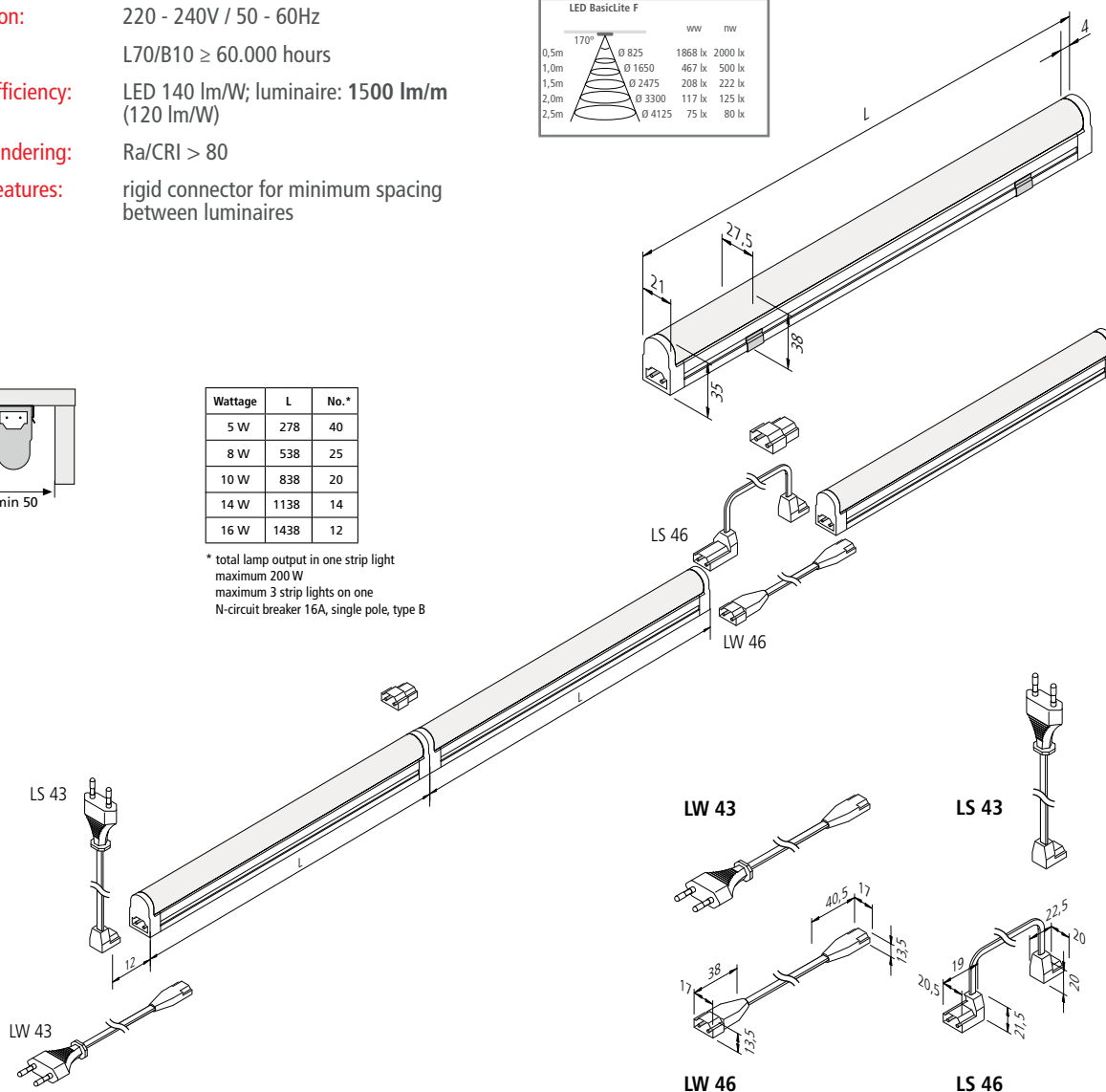
- Connection:** 220 - 240V / 50 - 60Hz
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED 140 lm/W; luminaire: 1500 lm/m (120 lm/W)
- Colour rendering:** Ra/CRI > 80
- Special features:** rigid connector for minimum spacing between luminaires

LED BasicLite F			
		ww	nw
0,5m	170°	Ø 825	1868 lx 2000 lx
1,0m		Ø 1650	467 lx 500 lx
1,5m		Ø 2475	208 lx 222 lx
2,0m		Ø 3300	117 lx 125 lx
2,5m		Ø 4125	75 lx 80 lx



Wattage	L	No.*
5 W	278	40
8 W	538	25
10 W	838	20
14 W	1138	14
16 W	1438	12

* total lamp output in one strip light
maximum 200 W
maximum 3 strip lights on one
N-circuit breaker 16A, single pole, type B



LED BasicLite F

LED linear luminaire for 230 V



Article No.	Description	Illustration	Features	Weight
202 026 101 02	LED BasicLite F 278mm 5W ww		• colour appearance ww (warm white) approx. 3000K • aluminium casing • incl. mounting clip • incl. coupling	95 g
202 026 102 02	LED BasicLite F 538mm 8W ww			165 g
202 026 103 02	LED BasicLite F 838mm 10W ww			235 g
202 026 104 02	LED BasicLite F 1138mm 14W ww			315 g
202 026 105 02	LED BasicLite F 1438mm 16W ww			400 g
202 026 101 03	LED BasicLite F 278mm 5W nw		• colour appearance nw (neutral white) approx. 4000K • aluminium casing • incl. mounting clip • incl. coupling	95 g
202 026 102 03	LED BasicLite F 538mm 8W nw			165 g
202 026 103 03	LED BasicLite F 838mm 10W nw			235 g
202 026 104 03	LED BasicLite F 1138mm 14W nw			315 g
202 026 105 03	LED BasicLite F 1438mm 16W nw			400 g
215 380 103 18	LW 43/1800 mains cable with Euro plug 1,8m		• horizontal luminaire connection	95 g
215 380 106 01	LW 46/ 150 connecting cable 0,15m			20 g
215 380 106 03	LW 46/ 300 connecting cable 0,3m			30 g
215 380 106 06	LW 46/ 600 connecting cable 0,6m			40 g
215 380 106 12	LW 46/1200 connecting cable 1,2m			80 g
215 380 106 18	LW 46/1800 connecting cable 1,8m			120 g
215 380 203 18	LS 43/1800 mains cable with Euro plug 1,8m		• vertical luminaire connection	95 g
215 380 206 01	LS 46/ 150 connecting cable 0,15m			20 g
215 380 206 03	LS 46/ 300 connecting cable 0,3m			30 g
215 380 206 06	LS 46/ 600 connecting cable 0,6m			40 g
215 380 206 12	LS 46/1200 connecting cable 1,2m			80 g
215 380 206 18	LS 46/1800 connecting cable 1,8m			120 g
202 040 108 40	set of mounting clip BasicLite F metal version		• 3 clips + 3 screws	20 g

SlimLite® CS LED

Rotating LED linear luminaire for 230 V



Connection: 220 - 240V / 50 - 60Hz

Life: L70/B10 ≥ 60.000 hours

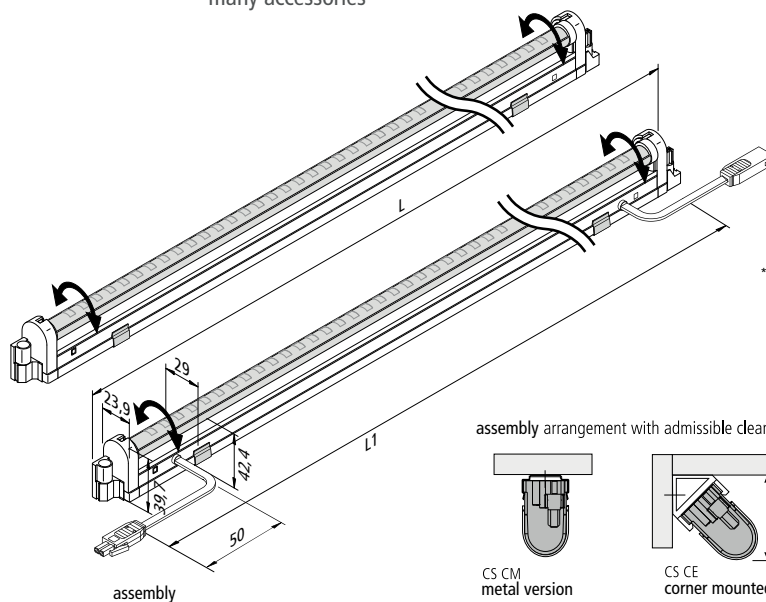
Energy efficiency: LED 120 lm/W; luminaire: 750 / 1670 lm/m (100 lm/W)

Colour rendering: Ra/CRI > 95

Special features: LEDs rotating 180°; rigid connectors for minimum spacing between luminaires; vertical plug-in system allows later removal from the strip light; many accessories

SlimLite® CS LED HE+				
	xw	ww	nw	Meat R
0,5m	1140 lx	1200 lx	1340 lx	780 lx
1,0m	285 lx	300 lx	355 lx	195 lx
1,5m	127 lx	133 lx	149 lx	87 lx
2,0m	71 lx	75 lx	84 lx	49 lx
2,5m	46 lx	48 lx	54 lx	31 lx

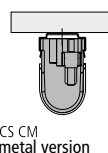
SlimLite® CS LED HO+				
	xw	ww	nw	
0,5m	2600 lx	2700 lx	2880 lx	
1,0m	650 lx	675 lx	720 lx	
1,5m	289 lx	300 lx	320 lx	
2,0m	163 lx	169 lx	180 lx	
2,5m	104 lx	108 lx	115 lx	



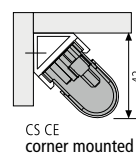
Lamp output	No. LED	Length L	Length L1	No.* per strip light
5,8W HE+	24	595	583	28
8,9W HE+	36	895	883	28
10,3W HE+	48	1195	1183	28
5,8W HO+	18	335	323	28
13,8W HO+	36	595	583	28
18,0W HO+	52	895	883	28
24,7W HO+	72	1195	1183	25

* maximum number of luminaires per strip light (maximum 3 strip lights, HVLCS V 6-way distributor maximum 2,5A total) on one N-circuit breaker 16A, single pole, type B

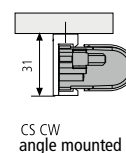
assembly arrangement with admissible clearances



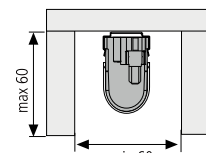
CS CM metal version



CS CE corner mounted



CS CW angle mounted



assembly

HVLCS V

HVLCS 43

HVLCS 42

HVLCS 46

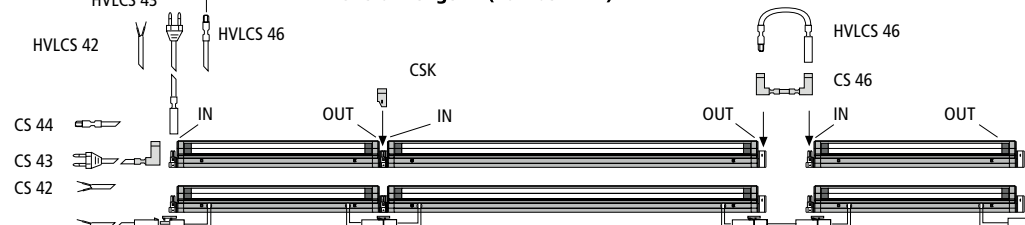
CS 44

CS 43

CS 42

Mini AMP

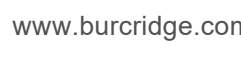
overall length = (number x L1) + 12 mm



SlimLite® CS LED

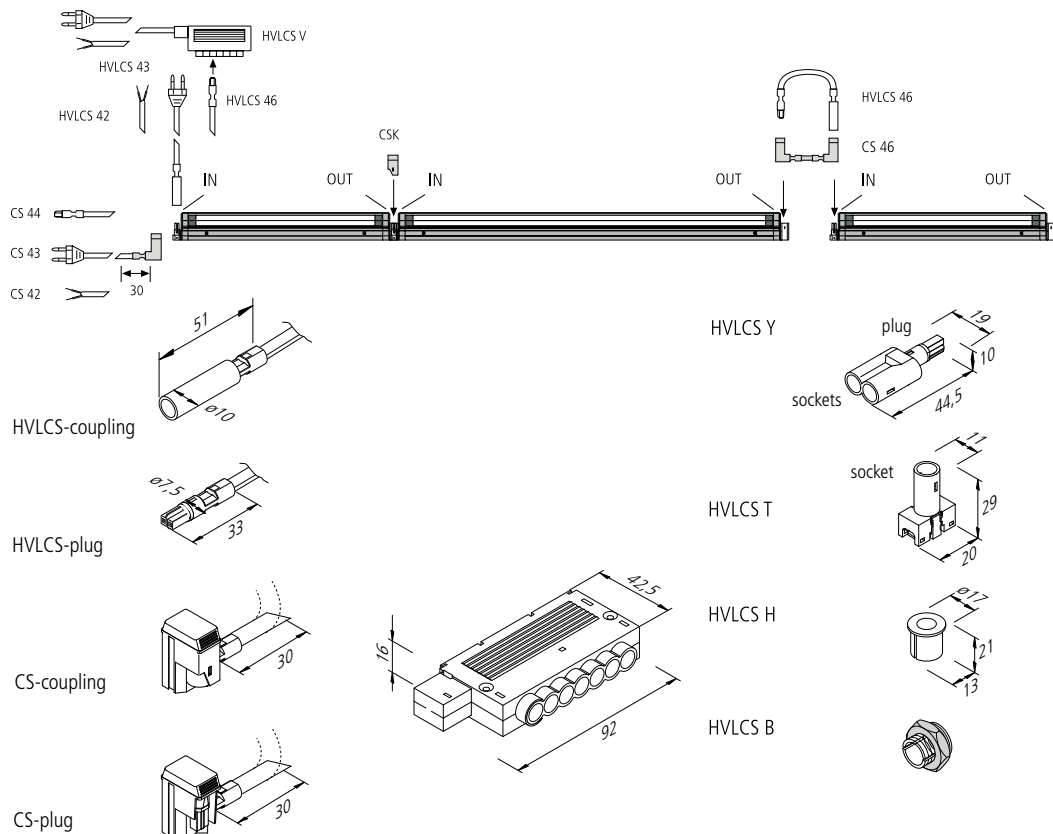
Rotating LED linear luminaire for 230 V



Artikel-Nr.	Bezeichnung	Abbildung	Hinweis	Gewicht ca.	
610 012 941 02	SlimLite CS LED HE+ 595mm 5,8W ww		• colour appearance ww (warm white) appr. 3000K	400 g	
610 012 942 02	SlimLite CS LED HE+ 895mm 8,9W ww		• aluminium casing / incl. mounting clip CS CM	580 g	
610 012 943 02	SlimLite CS LED HE+ 1195mm 10,3W ww		• mains cable page 79	750 g	
610 012 941 03	SlimLite CS LED HE+ 595mm 5,8W nw		• colour appearance nw (neutral white) appr. 4000K	400 g	
610 012 942 03	SlimLite CS LED HE+ 895mm 8,9W nw		• aluminium casing / incl. mounting clip CS CM	580 g	
610 012 943 03	SlimLite CS LED HE+ 1195mm 10,3W nw		• mains cable page 79	750 g	
610 012 941 05	SlimLite CS LED HE+ 595mm 5,8W Meat R		• colour appearance Meat R	400 g	
610 012 942 05	SlimLite CS LED HE+ 895mm 8,9W Meat R		• aluminium casing / incl. mounting clip CS CM	580 g	
610 012 943 05	SlimLite CS LED HE+1195mm 10,3W Meat R		• mains cable page 79	750 g	
610 012 920 04	SlimLite CS LED HO+ 335mm 5,8W xw		• colour appearance xw (extra warm white) appr. 2700K	230 g	
610 012 921 04	SlimLite CS LED HO+ 595mm 13,8W xw		• aluminium casing / incl. mounting clip CS CM	400 g	
610 012 922 04	SlimLite CS LED HO+ 895mm 18,0W xw		• mains cable page 79	580 g	
610 012 923 04	SlimLite CS LED HO+ 1195mm 24,7W xw			750 g	
610 012 920 02	SlimLite CS LED HO+ 335mm 5,8W ww		• colour appearance ww (warm white) appr. 3000K	230 g	
610 012 921 02	SlimLite CS LED HO+ 595mm 13,8W ww		• aluminium casing / incl. mounting clip CS CM	400 g	
610 012 922 02	SlimLite CS LED HO+ 895mm 18,0W ww		• mains cable page 79	580 g	
610 012 923 02	SlimLite CS LED HO+ 1195mm 24,7W ww			750 g	
610 012 920 01	SlimLite CS LED HO+ 335mm 5,8W nw			• colour appearance nw (neutral white) appr. 4000K	230 g
610 012 921 01	SlimLite CS LED HO+ 595mm 13,8W nw	• aluminium casing / incl. mounting clip CS CM		400 g	
610 012 922 01	SlimLite CS LED HO+ 895mm 18,0W nw	• mains cable page 79		580 g	
610 012 923 01	SlimLite CS LED HO+ 1195mm 24,7W nw			750 g	
610 012 931 02	SlimLite CS LED HO+ 595mm 13,8W ww dimmable (1-10V)			• colour appearance ww (warm white) appr. 3000K	400 g
610 012 932 02	SlimLite CS LED HO+ 895mm 18,0W ww dimmable (1-10V)			• aluminium casing	580 g
610 012 933 02	SlimLite CS LED HO+ 1195mm 24,7W ww dimmable (1-10V)		• incl. mounting clip CS CM	750 g	
610 012 931 03	SlimLite CS LED HO+ 595mm 13,8W nw dimmable (1-10V)		• dim range 10-100% / -current < 1,5mA	400 g	
610 012 932 03	SlimLite CS LED HO+ 895mm 18,0W nw dimmable (1-10V)		• dimmer see below	580 g	
610 012 933 03	SlimLite CS LED HO+ 1195mm 24,7W nw dimmable (1-10V)		• mains cable page 79 • 1-10V connecting cable see below	750 g	
506 180 401 01	Mounting dimmer switch (1-10V)		• dim cable 2m with Mini AMP-socket	95 g	
215 032 205 01	Mini AMP 1-10V mains cable 1m		• with ferrules	35 g	
215 032 202 60	Mini AMP 1-10V connecting cable 0,15m		• for dimmable version 1 - 10V	10 g	
215 032 202 70	Mini AMP 1-10V connecting cable 0,3m			15 g	
215 032 202 80	Mini AMP 1-10V connecting cable 0,6m			25 g	
215 032 202 90	Mini AMP 1-10V connecting cable 1,2m			45 g	
215 032 202 02	Mini AMP 1-10V connecting cable 1,8m			65 g	
Accessories	Connecting cables page 79				

SlimLite® CS accessories

Accessories for SlimLite® CS



SlimLite® CS accessories

Accessories for SlimLite® CS

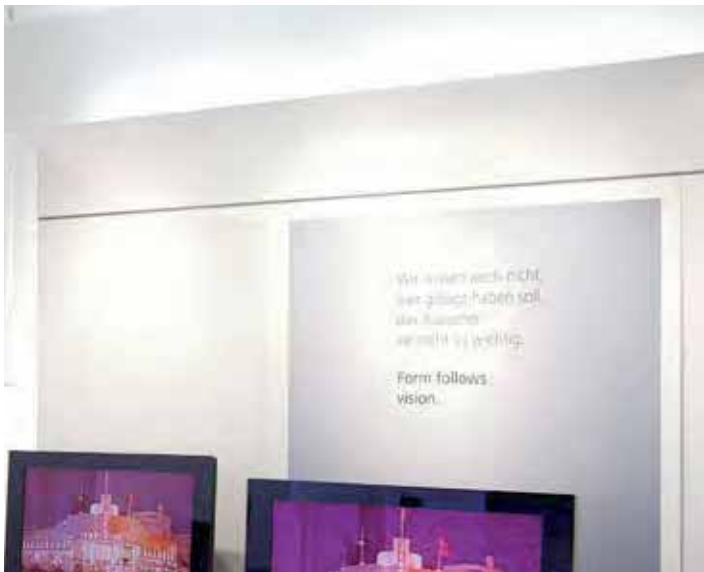


Article No.	Description	Illustration	Features	Weight
215 260 218 01	CS 42/1800 mains cable with AE 1,8m		horizontal luminaire connection with AE (ferrules), Euro (Euro plug), S (switch), Schuko (Shockproof plug loose) or HVLCS plug	70 g
215 260 230 01	CS 42/3000 mains cable with AE 3m			100 g
215 260 318 01	CS 43/1800 mains cable with Euro 1,8m			90 g
215 260 318 04	CS 43/1800 mains cable with Euro+S 1,8m			120 g
215 260 330 01	CS 43/3000 mains cable with Schuko 3m			130 g
215 260 405 01	CS 44/ 500 mains cable with HVLCS 0,5m			25 g
215 260 418 01	CS 44/1800 mains cable with HVLCS 1,8m			70 g
215 260 601 01	CS 46/ 150 connecting cable 0,15m			15 g
215 260 603 01	CS 46/ 300 connecting cable 0,3m			20 g
215 260 606 01	CS 46/ 600 connecting cable 0,6m			30 g
215 260 612 01	CS 46/1200 connecting cable 1,2m			50 g
215 260 618 01	CS 46/1800 connecting cable 1,8m			70 g
215 260 000 01	CSK connecting coupling			4 g
215 120 507 01	Adaptor cable XL-plug / CS-socket 0,15m		to connect a CS on a XL outlet	15 g
215 120 507 02	Adaptor cable CS-plug / XL-socket 0,15m		to connect a XL on a CS outlet	15 g
215 440 220 02	HVLCS 42/2000 mains cable with AE 2m		vertical luminaire connection with AE (ferrules) or Euro (Euro plug)	70 g
215 440 320 01	HVLCS 43/2000 mains cable with Euro 2m			90 g
215 441 120 01	HVLCS V/2000 6-way distributor with Euro 2m			120 g
215 440 601 01	HVLCS 46/ 150 connecting cable 0,15m			20 g
215 440 605 01	HVLCS 46/ 500 connecting cable 0,5m			30 g
215 440 610 01	HVLCS 46/1000 connecting cable 1m			45 g
215 440 615 01	HVLCS 46/1500 connecting cable 1,5m			60 g
215 440 620 01	HVLCS 46/2000 connecting cable 2m			75 g
215 441 300 01	HVLCS Y-distributor		with one plug and 2 socketsn	4 g
215 441 400 01	HVLCS T-adaptor with one socket		can be snapped onto any part of the cable*	3 g
215 441 500 01	HVLCS H wood flush-type socket		for wood from 10mm with 13mm drill hole	1 g
215 441 501 11	HVLCS B metal flush-type socket with nut		for metal from 0–18mm with 13-mm-drill hole	4 g
202 040 103 46	CS CM mounting clip metal version		2 clips and 2 screws	20 g
202 040 103 42	CS CE mounting clip corner mounting 45°		3 clips and 6 screws	20 g
202 040 103 43	CS CW mounting clip angle mounting 90°			20 g
202 040 108 11	Mounting clip CS white for Vieler T5 profiles		1 clip	10 g
202 040 108 21	Mounting clip CS white for Vieler T8 profiles			10 g

* necessary crimping tool on request

SlimLite® CS

Compact luminaire with aluminium casing and 8mm plug-in system



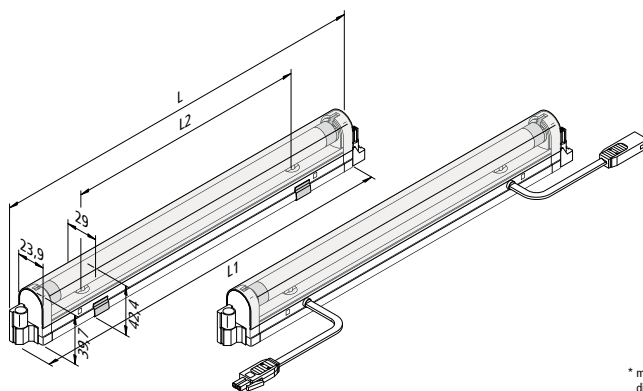
Connection: 220 - 240V / 50 - 60Hz

Lamp: T5 (Ø16mm) High Efficiency fluorescent lamp, Ø life 20.000 hours or High Output fluorescent lamp, Ø life 24.000 hours

Energy efficiency: HE: 96 - 104 lm/W (14 - 35 W); HO: 83 - 93 lm/W (24 - 54 W)

Colour rendering: Ra/CRI = 80 - 89

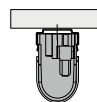
Special features: Flicker-free instant start and power-saving due to electronic ballast; ideal for food industry applications due to plexiglass cover (splinter shield); rigid connector for minimal spacing between luminaires; vertical plug-in system allows later removal from the strip light; many accessories; dimmable version for 1-10 V; from 8 W version „screw-through“.



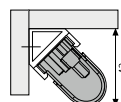
assembly arrangement with admissible clearances

Lamp output	Length L	Length L1	Length L2	Number* per strip light
6W	259	247	—	66
8W	335	323	210	50
14W / 14W Dim	595	583	471	28
21W / 21W Dim	895	883	771	19
28W / 28W Dim	1195	1183	1071	14
35W / 35W Dim	1495	1483	1371	11
24W HO	595	583	471	16
39W HO	895	883	771	10
54W HO	1195	1183	1071	7

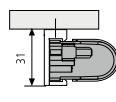
* maximum number of luminaires per strip light (maximum 5 strip lights, HVLCs V 6-way distributor maximum 2.5A total) on one N-circuit breaker 16A, single pole, type B. Total lamp output in one strip light maximum 400W.



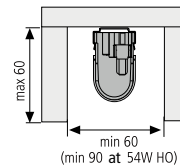
CS CM metal version



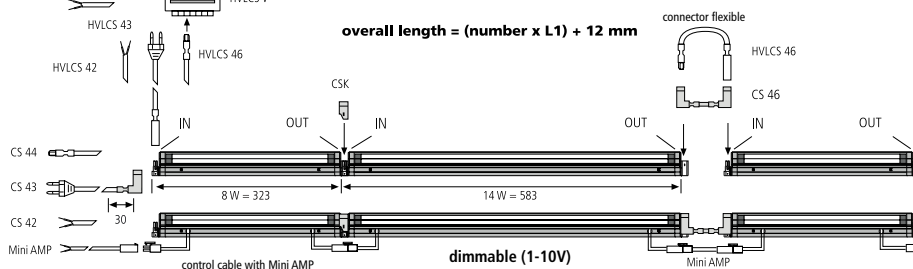
CS CE corner mounted



CS CW angle mounted



assembly



SlimLite® CS

Compact luminaire with aluminium casing and 8mm plug-in system



Connection:	220 - 240V / 50 - 60Hz
Lamp:	T5 (Ø16mm) High Efficiency fluorescent lamp, Ø life 20.000 hours or High Output fluorescent lamp, Ø life 24.000 hours
Energy efficiency:	HE: 96 - 104 lm/W (14 - 35 W); HO: 83 - 93 lm/W (24 - 54 W)
Colour rendering:	Ra/CRI = 80 - 89
Special features:	Flicker-free instant start and power-saving due to electronic ballast; ideal for food industry applications due to plexiglass cover (splinter shield); rigid connector for minimal spacing between luminaires; vertical plug-in system allows later removal from the strip light; many accessories; dimmable version for 1-10 V; from 8 W version „screw-through“.

Article No.	Description	Illustration	Features	Weight
501 150 100 00	SlimLite CS 259mm 6W		• please order T5 lamps separately • plexiglass cover see below • from 8W „screw-through“ • aluminium casing • incl. mounting clip CS CM • mains cable page 79	132 g
501 150 200 00	SlimLite CS 335mm 8W			170 g
501 150 300 00	SlimLite CS 595mm 14W HE			290 g
501 150 400 00	SlimLite CS 895mm 21W HE			390 g
501 150 500 00	SlimLite CS 1195mm 28W HE			500 g
501 150 600 00	SlimLite CS 1495mm 35W HE			630 g
501 151 300 00	SlimLite CS 595mm 24W HO			390 g
501 151 400 00	SlimLite CS 895mm 39W HO			500 g
501 151 500 00	SlimLite CS 1195mm 54W HO			630 g
501 152 030 00	SlimLite CS 595mm 14W dimmable (1-10V)		• please order T5 lamps separately • plexiglass cover see below • „screw-through“ • aluminium casing • incl. mounting clip CS CM • dim range 10-100% / -current <1,5mA • dimmer page 77 • mains cable page 79 • 1-10V control cable see below	350 g
501 152 040 00	SlimLite CS 895mm 21W dimmable (1-10V)			450 g
501 152 050 00	SlimLite CS 1195mm 28W dimmable (1-10V)			570 g
501 152 060 00	SlimLite CS 1495mm 35W dimmable (1-10V)			660 g
215 032 205 01	Mini AMP 1-10V mains cable 1m	 <		

Recessed and surface mounted luminaires





Hera's recessed luminaires offer brilliant lighting solutions for even the smallest spaces. The outstanding feature of these systems is their shallow recess depth for different diameter luminaires, which makes them suitable for almost any need. Flat designs, some with a flush finish, emphasise the understated look.

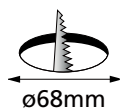
LED Wall F



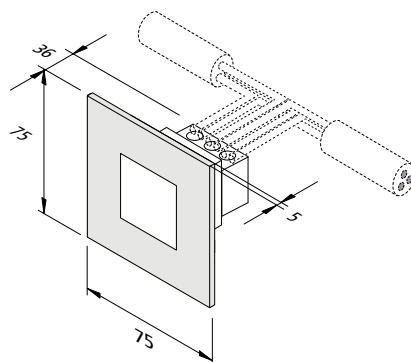
Wall recessed luminaire for surface pattress box and flush-mounted socket



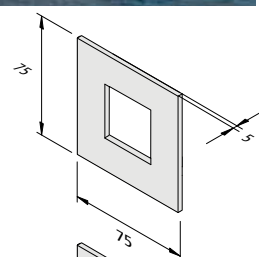
Connection: 220 - 240V / 50 - 60Hz
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 105 lm/W; luminaire: 50 / 90 lm (55 / 50 lm/W)
Colour rendering: Ra/CRI > 84
Special features: quick and easy installation due to standard surface pattress box and flush-mounted socket; direct connection to 230 V; no visible luminous spots



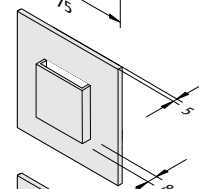
suitable for



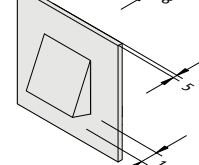
Wall F



Wall Up & Down



Wall Down



Article No.	Description	Illustration	Features	Weight
202 027 202 01	LED Wall F 0,9W white		• colour appearance ww (warm white) approx. 3000K • incl. 3-pin terminal for 230V • stainless steel or white RAL 9016	65 g
202 027 201 01	LED Wall F 1,8W white			65 g
202 027 202 08	LED Wall F 0,9W stainless steel			65 g
202 027 201 08	LED Wall F 1,8W stainless steel			65 g
202 027 211 01	LED Wall Up & Down 1,8W white			65 g
202 027 211 08	LED Wall Up & Down 1,8W stainless steel			65 g
202 027 221 01	LED Wall Down 1,8W white			65 g
202 027 221 08	LED Wall Down 1,8W stainless steel			65 g

LED Eye

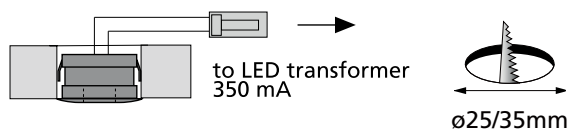
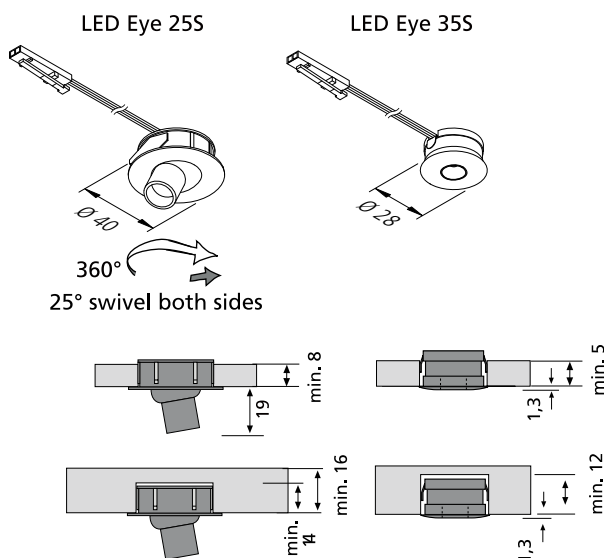
Small recessed LED luminaire



Connection: LED transformer DC 350 mA
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED ww/nw/cw: 75-95 / 100 / 105 lm/W; luminaire ww/nw/cw: 69-87 / 89 / 94 lm
Colour rendering: ww: Ra/CRI > 90, nw+cw: Ra/CRI > 80

LED Eye 25S				
	25°	ww	cw	
0,5m	Ø 240	2040 lx	2720 lx	
1,0m	Ø 480	510 lx	680 lx	
1,5m	Ø 720	227 lx	302 lx	
2,0m	Ø 960	128 lx	170 lx	
2,5m	Ø 1200	82 lx	109 lx	

LED Eye 35S				
	35°	ww	nw	cw
0,5m	Ø 280	1040 lx	1500 lx	1560 lx
1,0m	Ø 560	260 lx	375 lx	390 lx
1,5m	Ø 840	116 lx	167 lx	173 lx
2,0m	Ø 1120	65 lx	94 lx	98 lx
2,5m	Ø 1400	42 lx	60 lx	62 lx



Article No.	Description	Illustration	Features	Weight
610 010 105 07	LED Eye 25S 1W ww anodized aluminium		• supply cable 1,8m with LED plug	40 g
610 010 105 03	LED Eye 25S 1W ww black		• colour appearance ww (warm white) approx. 3000K or cw (cool white) approx. 5000K (nw (neutral white) approx. 4000K on request)	40 g
610 010 115 07	LED Eye 25S 1W cw anodized aluminium		• beam angle 25°	40 g
610 010 115 03	LED Eye 25S 1W cw black		• blind hole	40 g
610 010 140 07	LED Eye 35S 1W xw anodized aluminium		• supply cable 1,8m with LED plug	30 g
610 010 140 08	LED Eye 35S 1W xw stainless steel		• colour appearance xw (extra warm white) approx. 2700K, ww (warm white) approx. 3000K or nw (neutral white) appr. 4000K	30 g
610 010 100 27	LED Eye 35S 1W ww anodized aluminium		• beam angle 35°	30 g
610 010 100 28	LED Eye 35S 1W ww stainless steel		• blind hole	30 g
610 010 130 07	LED Eye 35S 1W nw anodized aluminium			30 g
610 010 130 08	LED Eye 35S 1W nw stainless steel			30 g
215 080 503 04	LED 350 3-way distributor		• cable 200mm with LED 350 plug	25 g
Accessories	transformers from page 164 / connecting cables page 164			

¹⁾ version on request

AR 35-LED / AR 45-LED

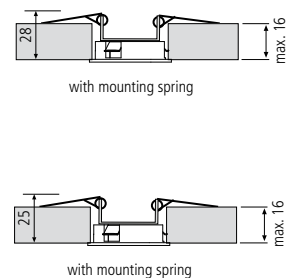
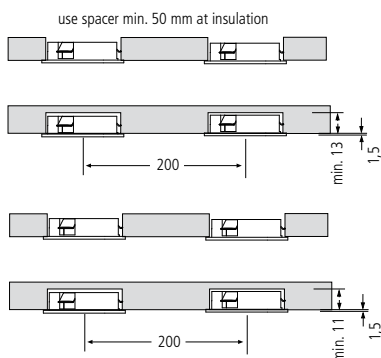
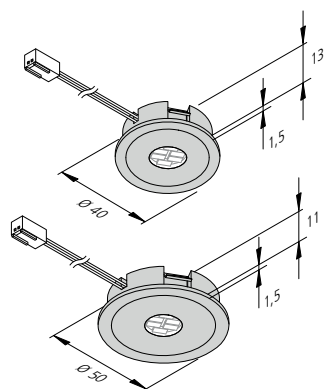
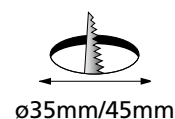
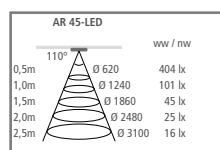
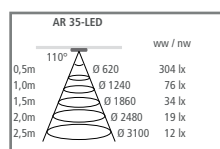
Flat recessed LED luminaire for the 35 / 45 cut-out



AR 45



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 40.000 hours
Energy efficiency: LED: 140 lm/W; luminaire: 164 / 222 lm (66 / 74 lm/W)
Colour rendering: Ra/CRI > 90
Special features: metal casing; genuine glass cover; with mounting spring also ideal for the use in plasterboard ceilings



Article No.	Description	Illustration	Features	Weight
202 025 302 01	AR 35-LED 2,5W ww stainless steel		• colour appearance ww (warm white) approx. 3000K • supply cable 0,2m with LED 350 plug	47 g
202 025 303 01	AR 35-LED 2,5W nw stainless steel		• colour appearance nw (neutral white) approx. 4000K • supply cable 0,2m with LED 350 plug	47 g
615 000 301 21	Mounting spring AR 35		• for mounting in plasterboard design ceilings or aluminium profiles	15 g
202 024 602 01	AR 45-LED 3W ww stainless steel		• colour appearance ww (warm white) approx. 3000K • supply cable 0,2m with LED 350 plug	55 g
202 024 603 01	AR 45-LED 3W nw stainless steel		• colour appearance nw (neutral white) approx. 4000K • supply cable 0,2m with LED 350 plug	55 g
615 000 301 11	Mounting spring AR 45		• for mounting in plasterboard design ceilings or aluminium profiles	20 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W • further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

¹⁾ blind hole mounting

SR 45-LED

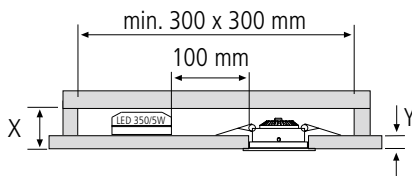
Flat, recessed swivel and tilt LED luminaire



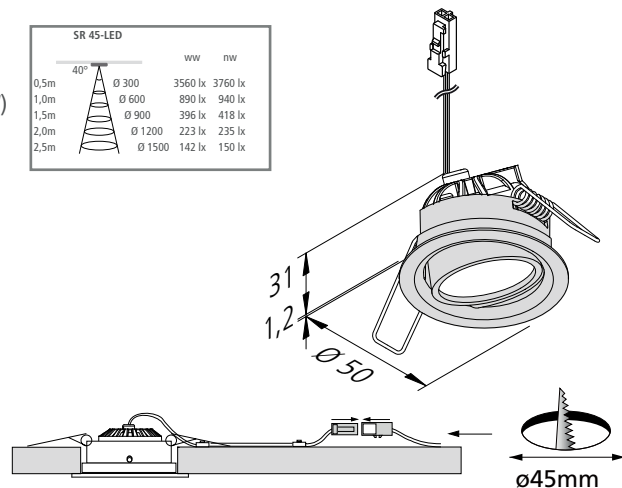
Foto: AHA GmbH
www.aha360.com

Connection: LED transformer DC 350 mA
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 120 lm/W luminaire: **485 lm** (100 lm/W)
Colour rendering: Ra/CRI > 90
Special features: swivels and tilts 20° to both sides, metal casing

SR 45-LED		ww	nw
0,5m	40°	Ø 300	3560 lx
1,0m		Ø 600	890 lx
1,5m		Ø 900	396 lx
2,0m		Ø 1200	223 lx
2,5m		Ø 1500	142 lx



Panel thickness Y	Mounting depth X
up to 16	31
17 - 19	35
20 - 22	40
23 - 30	45



Article No.	Description	Illustration	Features	Weight
202 025 701 02	SR 45-LED 4,8W ww white		- colour appearance ww (warm white) approx. 3000K - supply cable 0,2m with LED 350 plug	50 g
202 025 708 02	SR 45-LED 4,8W ww stainless steel			50 g
202 025 701 03	SR 45-LED 4,8W nw white		- colour appearance nw (neutral white) approx. 4000K - supply cable 0,2m with LED 350 plug	50 g
202 025 708 03	SR 45-LED 4,8W nw stainless steel			50 g
215 250 610 01	LED 350 connecting cable 1m			12 g
215 250 620 01	LED 350 connecting cable 2m			20 g
206 040 027 01	Transformer LED 350/5W with one socket		- for 1 SR 45-LED - mains cable 0,3 m with ferrules (for easy ceiling suspension on 230 V)	50 g
615 003 009 03	Transformer LED 350/9W 3-way distributor with Euro plug		- for 1 – 2 SR 45-LED - mains cable 2m with Euro plug	175 g
615 003 009 43	Transformer LED 350/16W 3-way distributor		- for 3 SR 45-LED - mains cable 2m with Euro plug	200 g
615 003 009 45	Transformer LED 350/16W 5-way distributor		- for 4 SR 45-LED (16W dim max. 3 SR 45) - mains cable 2m with Euro plug	210 g
615 003 009 28	Transformer LED 350/2x9W dim 2 x 3-way distributor		- for 4 SR 45-LED - dimnable 1-10V - mains cable 2m with Euro plug - dim control cable 0.2m with Mini AMP plug	280 g
506 180 401 01	Mounting dimmer switch (1-10V)		dimmer cable 2m with Mini AMP-socket	95 g

¹⁾ version on request

Dynamic FR 55-LED

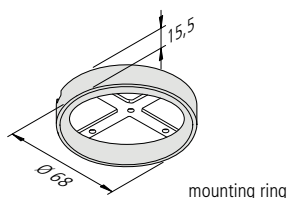
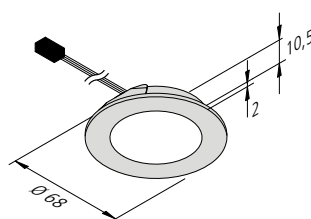
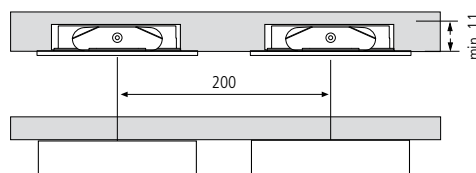
Recessed LED luminaire with planar light and adjustable colour appearance



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 54.000 hours
- Energy efficiency:** LED: 113 lm/W luminaire: **210 lm** (70 lm/W)
- Colour rendering:** Ra/CRI $>$ 93
- Special features:** suitable for mounting in metal sheet; no visible luminous spots; colour appearance adjustable between approx. 2700K (xw) and 5000K (cw)

Dynamic FR 55-LED			
	ww	nw	cw
0,5m	312 lx	328 lx	344 lx
1,0m	78 lx	82 lx	86 lx
1,5m	35 lx	36 lx	38 lx
2,0m	20 lx	21 lx	22 lx
2,5m	12 lx	13 lx	14 lx

use spacer min. 50 mm at insulation



mounting ring

Article No.	Description	Illustration	Features	Weight
610 017 901 03	Dynamic FR 55-LED 3W black		• colour appearance adjustable between approx. 2700K and 5000K • supply cable 2,5m with Dynamic plug	70 g
610 017 901 06	Dynamic FR 55-LED 3W matt chrome			70 g
610 017 901 08	Dynamic FR 55-LED 3W stainless steel			70 g
610 578 301 08	set of 3 Dynamic FR 55-LED 3W stainless steel		• incl. surface mounted remote control and transformer LED 24/15W	70 g
205 010 215 06	Mounting ring R 55 matt chrome		• incl. screw	11 g
205 010 215 08	Mounting ring R 55 stainless steel			11 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		• as essential accessory • colour change, dim and switch • 4-way distributor • further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
Accessories	distributor and connecting cables page 91 / LED transformers 24V from page 154 / DALI and WiFi controller page 159			

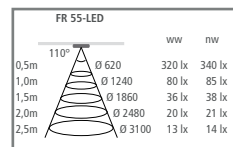
¹⁾ blind hole mounting

FR 55-LED

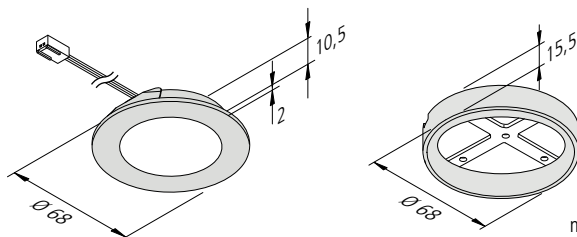
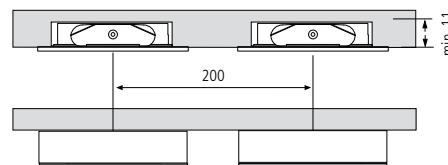
Flat recessed LED luminaire with homogeneous planar light



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 54.000 hours
Energy efficiency: LED: 113 lm/W luminaire: **210 lm** (70 lm/W)
Colour rendering: Ra/CRI > 93
Special features: suitable for mounting in metal sheet; no visible luminous spots



use spacer min. 50 mm at insulation



mounting ring

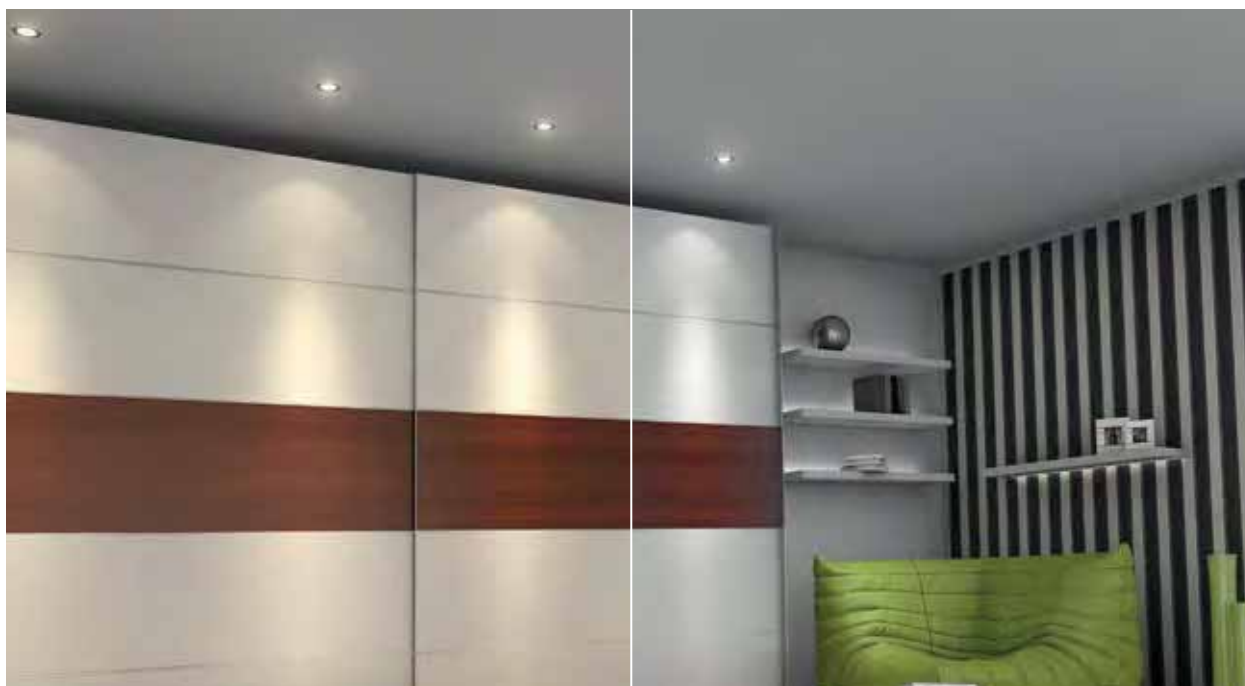
Article No.	Description	Illustration	Features	Weight
610 017 820 03	FR 55-LED 3W ww black		• colour appearance ww (warm white) approx. 3000K • supply cable 2,5m with LED 24 plug	70 g
610 017 820 06	FR 55-LED 3W ww matt chrome			70 g
610 017 820 08	FR 55-LED 3W ww stainless steel			70 g
610 017 830 03	FR 55-LED 3W nw black		• colour appearance nw (neutral white) approx. 4000K • supply cable 2,5m with LED 24 plug	70 g
610 017 830 06	FR 55-LED 3W nw matt chrome			70 g
610 017 830 08	FR 55-LED 3W nw stainless steel			70 g
610 569 330 02	set of 3 FR 55-LED 3W ww black		• incl. transformer 15W (5 lamps can be added)	380 g
610 569 380 02	set of 3 FR 55-LED 3W ww stainless steel			380 g
610 569 380 03	set of 3 FR 55-LED 3W nw stainless steel			380 g
610 569 580 02	set of 5 FR 55-LED 3W ww stainless steel		• incl. transformer 30W (10 lamps can be added)	600 g
610 569 580 03	set of 5 FR 55-LED 3W nw stainless steel			600 g
205 010 215 06	Mounting ring R 55 matt chrome		• incl. screw	11 g
205 010 215 08	Mounting ring R 55 stainless steel			11 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W • further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
Accessories	LED transformers 24V from page154 / dim controller page 161			

¹⁾ blind hole mounting

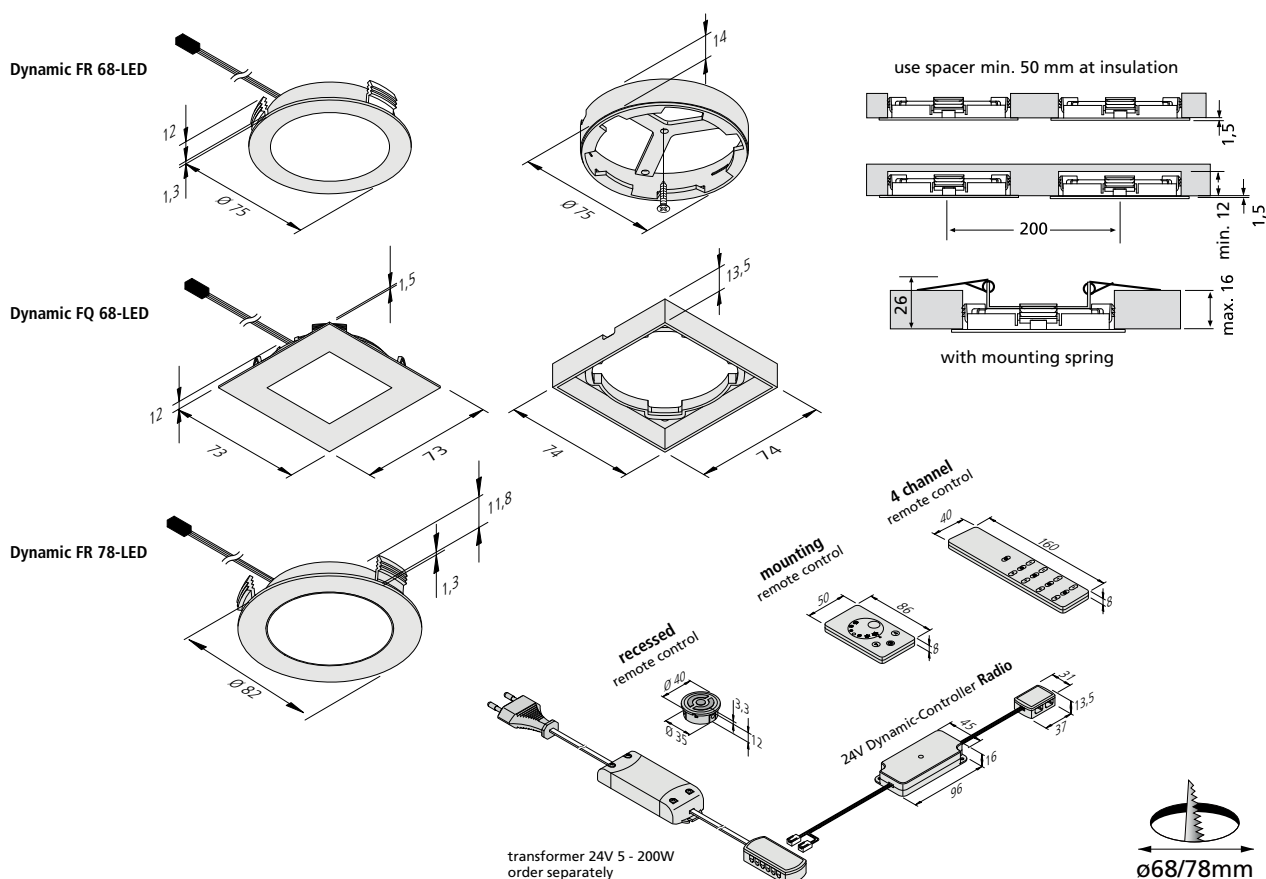
 ¹⁾ ²⁾



Dynamic



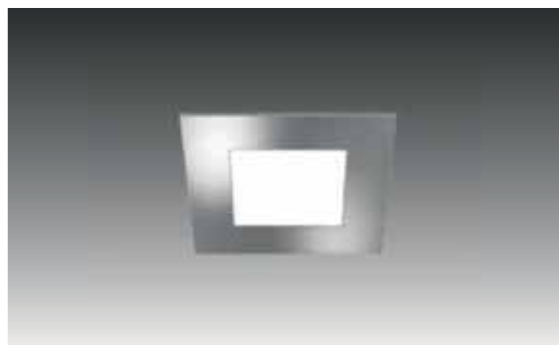
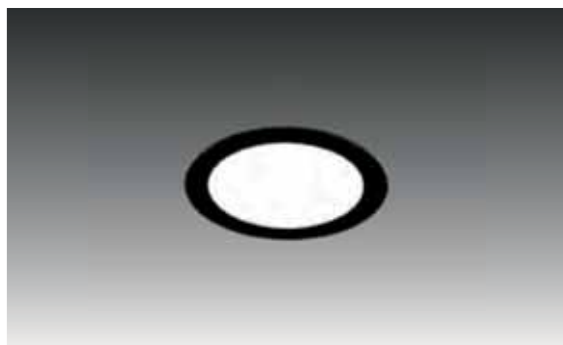
Dynamic FR-/FQ 68-LED				
	110°	ww	nw	cw
0,5m	Ø 620	372 lx	400 lx	444 lx
1,0m	Ø 1240	93 lx	100 lx	111 lx
1,5m	Ø 1860	41 lx	44 lx	49 lx
2,0m	Ø 2480	23 lx	25 lx	28 lx
2,5m	Ø 3100	15 lx	16 lx	18 lx



1) blind hole mounting
2) version on request

Dynamic FR- / FQ 68/78-LED

Recessed LED luminaire with planar light and adjustable colour appearance



Article No.	Description	Illustration	Features	Weight
610 016 001 03	Dynamic FR 68-LED 4W black		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,5m with Dynamic plug	70 g
610 016 001 06	Dynamic FR 68-LED 4W matt chrome			70 g
610 016 001 08	Dynamic FR 68-LED 4W stainless steel			70 g
610 572 301 08	set of 3 Dynamic FR 68-LED 4W stainless steel		incl. surface mounted remote control and transformer LED 24/15W	485 g
205 010 218 03	Mounting ring R 68 black		incl. screw	12 g
205 010 211 06	Mounting ring R 68 matt chrome			12 g
205 010 211 08	Mounting ring R 68 stainless steel			12 g
610 017 701 06	Dynamic FR 78-LED 4W matt chrome		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,5m with Dynamic plug - black version on request	70 g
610 017 701 08	Dynamic FR 78-LED 4W stainless steel			70 g
610 577 301 08	set of 3 Dynamic FR 78-LED 4W stainless steel		incl. surface mounted remote control and transformer LED 24/15W	485 g
610 016 601 03	Dynamic FQ 68-LED 4W black		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,5m with Dynamic plug	70 g
610 016 601 06	Dynamic FQ 68-LED 4W matt chrome			70 g
610 016 601 08	Dynamic FQ 68-LED 4W stainless steel			70 g
610 571 301 08	set of 3 Dynamic FQ 68-LED 4W stainless steel		incl. surface mounted remote control and transformer LED 24/15W	500 g
205 010 212 03	Mounting ring R 68 black		incl. screws	15 g
205 010 212 06	Mounting ring R 68 matt chrome			15 g
205 010 212 08	Mounting ring Q 68 stainless steel			15 g
615 000 301 01	Mounting spring ARF 68/78/Q		for mounting in plasterboard ceilings or aluminium profiles	24 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
206 040 023 01	Transformer LED 24/ 5W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	160 g
206 040 011 01	Transformer LED 24/ 15W DC 24V			167 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	DALI and WiFi controller page 159			

FR 68- / FR 78- / FQ 68-LED

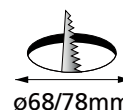
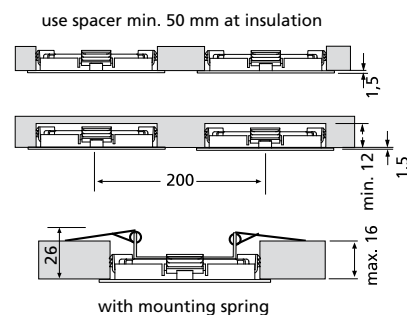
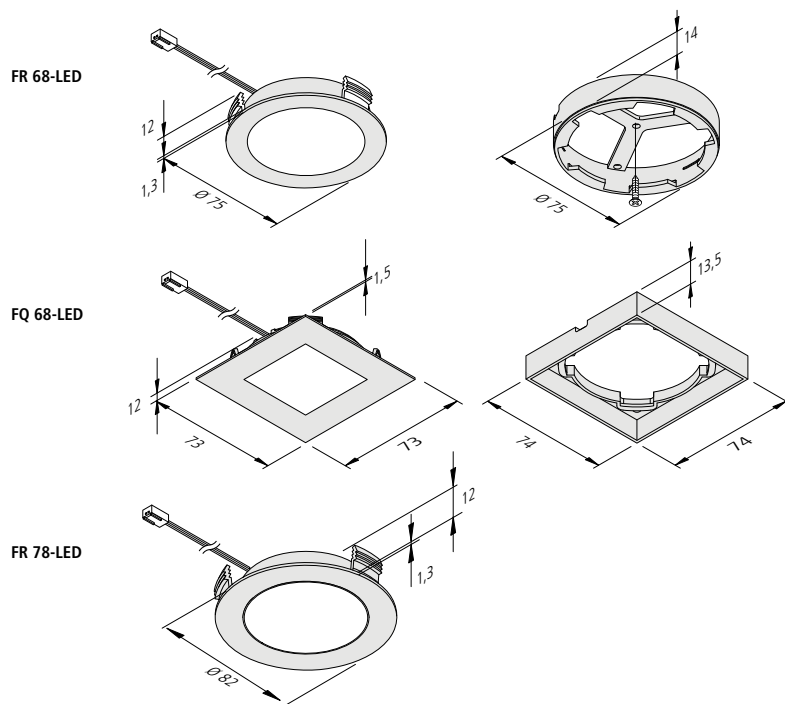
Flat recessed LED luminaire with homogeneous planar light



Foto: AHA GmbH www.aha360.com

- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 54.000 hours
- Energy efficiency:** LED: 113 lm/W luminaire: 270 lm (68 lm/W)
- Colour rendering:** Ra/CRI > 93
- Special features:** flush mounting in 16 mm panels; no visible luminous spots

FR-/FQ 68/78-LED				
		xw	ww	nw
0,5m	110° Ø 620	416 lx	440 lx	440 lx
1,0m	Ø 1240	104 lx	110 lx	110 lx
1,5m	Ø 1860	46 lx	49 lx	49 lx
2,0m	Ø 2480	26 lx	28 lx	28 lx
2,5m	Ø 3100	17 lx	18 lx	18 lx



FR 68- / FR 78- / FQ 68-LED

Flat recessed LED luminaire with homogeneous planar light

Article No.	Description	Illustration	Features	Weight
610 015 904 13	FR 68-LED 4W xw black		- colour appearance xw (extra warm white) approx. 2700K, or ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug	70 g
610 015 904 16	FR 68-LED 4W xw matt chrome			70 g
610 015 904 18	FR 68-LED 4W xw stainless steel			70 g
610 015 902 03	FR 68-LED 4W ww black			70 g
610 015 902 06	FR 68-LED 4W ww matt chrome			70 g
610 015 902 08	FR 68-LED 4W ww stainless steel			70 g
610 015 903 03	FR 68-LED 4W nw black			70 g
610 015 903 06	FR 68-LED 4W nw matt chrome			70 g
610 015 903 08	FR 68-LED 4W nw stainless steel			70 g
610 563 330 02	set of 3 FR 68-LED 4W ww black		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	380 g
610 563 030 02	set of 3 FR 68-LED 4W ww stainless steel			380 g
610 563 330 03	set of 3 FR 68-LED 4W nw black			380 g
610 563 030 03	set of 3 FR 68-LED 4W nw stainless steel			380 g
610 563 050 02	set of 5 FR 68-LED 4W ww stainless steel		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	520 g
610 563 050 03	set of 5 FR 68-LED 4W nw stainless steel			520 g
205 010 218 03	Mounting ring R 68 black		incl. screw	12 g
205 010 211 06	Mounting ring R 68 matt chrome			12 g
205 010 211 08	Mounting ring R 68 stainless steel			12 g
610 017 602 06	FR 78-LED 4W ww matt chrome		- colour appearance ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug - black version on request	70 g
610 017 602 08	FR 78-LED 4W ww stainless steel			70 g
610 017 603 06	FR 78-LED 4W nw matt chrome			70 g
610 017 603 08	FR 78-LED 4W nw stainless steel			70 g
610 568 380 02	set of 3 FR 78-LED 4W ww stainless steel		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	380 g
610 568 380 03	set of 3 FR 78-LED 4W nw stainless steel			380 g
610 568 580 02	set of 5 FR 78-LED 4W ww stainless steel		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	520 g
610 568 580 03	set of 5 FR 78-LED 4W nw stainless steel			520 g
610 016 502 03	FQ 68-LED 4W ww black		- colour appearance ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug	75 g
610 016 502 06	FQ 68-LED 4W ww matt chrome			75 g
610 016 502 08	FQ 68-LED 4W ww stainless steel			75 g
610 016 503 03	FQ 68-LED 4W nw black			75 g
610 016 503 06	FQ 68-LED 4W nw matt chrome			75 g
610 016 503 08	FQ 68-LED 4W nw stainless steel			75 g
610 564 330 02	set of 3 FQ 68-LED 4W ww black		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	395 g
610 564 380 02	set of 3 FQ 68-LED 4W ww stainless steel			395 g
610 564 330 03	set of 3 FQ 68-LED 4W nw black			395 g
610 564 380 03	set of 3 FQ 68-LED 4W nw stainless steel			395 g
610 564 580 02	set of 5 FQ 68-LED 4W ww stainless steel		- light colour ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W or 30W (set of 5 up to 7 lamps can be added) - supply cable 2,5m with LED 24-plug	535 g
610 564 580 03	set of 5 FQ 68-LED 4W nw stainless steel			535 g
205 010 212 03	Mounting ring R 68 black		incl. screws	15 g
205 010 212 06	Mounting ring R 68 matt chrome			15 g
205 010 212 08	Mounting ring Q 68 stainless steel			15 g
615 000 301 01	Mounting spring ARF 68/78/Q		for mounting in plasterboard ceilings or aluminium profiles	24 g
215 300 610 01	LED 24 connecting cable 1,0m		max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

HV FR 68- / HV FR 78-LED

LED luminaire with homogeneous planar light for 230 V



Connection:

220 - 240V / 50 - 60Hz

Life:

L70/B10 $\geq$ 40.000 hours

Energy efficiency:

LED: 129 lm/W luminaire: 200 lm (67 lm/W)

Colour rendering:

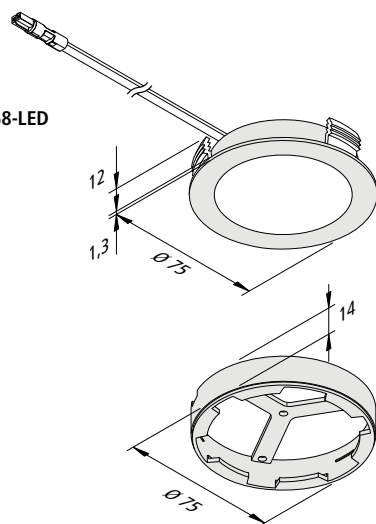
Ra/CRI $>$ 84

Special features:

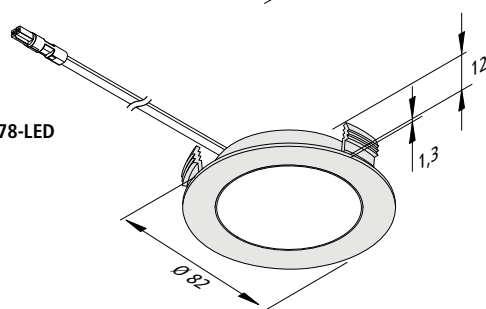
integrated electronic ballast; with easy-to-mount HVL CS plug-in system (drill hole $\varnothing$ 8mm) and firtree food for fast and easy installation, **recommended phase dimmer: Busch-Jaeger 6523U-102 or Sygonix 33594C**

HV FR-68/78-LED			
		ww	nw
0,5m	$\varnothing$ 620	296 lx	296 lx
1,0m	$\varnothing$ 1240	74 lx	74 lx
1,5m	$\varnothing$ 1860	33 lx	33 lx
2,0m	$\varnothing$ 2480	19 lx	19 lx
2,5m	$\varnothing$ 3100	12 lx	12 lx

HV FR 68-LED

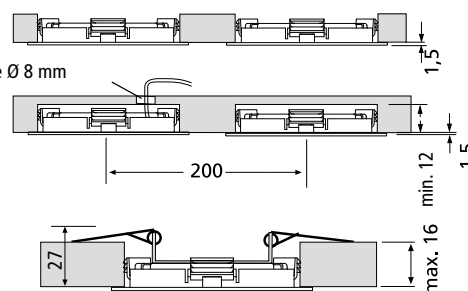


HV FR 78-LED

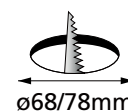


use spacer min. 50 mm at insulation

through-hole $\varnothing$ 8 mm



with mounting spring



HV FR 68- / HV FR 78-LED

LED luminaire with homogeneous planar light for 230 V



Article No.	Description	Illustration	Features	Weight
610 022 102 06	HV FR 68-LED 3W ww matt chrome		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - supply cable 2m with HVLCS plug - recommended phase dimmer: Busch-Jaeger 6523U or Sygonix 33594C - black version on request	100 g
610 022 102 08	HV FR 68-LED 3W ww stainless steel			100 g
610 022 103 06	HV FR 68-LED 3W nw matt chrome			100 g
610 022 103 08	HV FR 68-LED 3W nw stainless steel			100 g
205 010 211 06	Mounting ring R 68 matt chrome		incl. screw	12 g
205 010 211 08	Mounting ring R 68 stainless steel			12 g
610 022 202 06	HV FR 78-LED 3W ww matt chrome		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - supply cable 2m with HVLCS plug - recommended phase dimmer: Busch-Jaeger 6523U or Sygonix 33594C - black version on request	100 g
610 022 202 08	HV FR 78-LED 3W ww stainless steel			100 g
610 022 203 06	HV FR 78-LED 3W nw matt chrome			100 g
610 022 203 08	HV FR 78-LED 3W nw stainless steel			100 g
615 000 301 31	Mounting spring HV 68/78		for mounting in plasterboard ceilings or aluminium profiles	16 g
215 440 320 01	HVLCS 43/2000 mains cable with Euro 2m		with Euro plug	90 g
215 441 120 01	HVLCS V/2000 6-way distributor with Euro 2m			120 g
215 440 605 01	HVLCS 46/ 500 connecting cable 0,5m			30 g
215 440 610 01	HVLCS 46/1000 connecting cable 1m			45 g
215 440 615 01	HVLCS 46/1500 connecting cable 1,5m			60 g
215 440 620 01	HVLCS 46/2000 connecting cable 2m			75 g

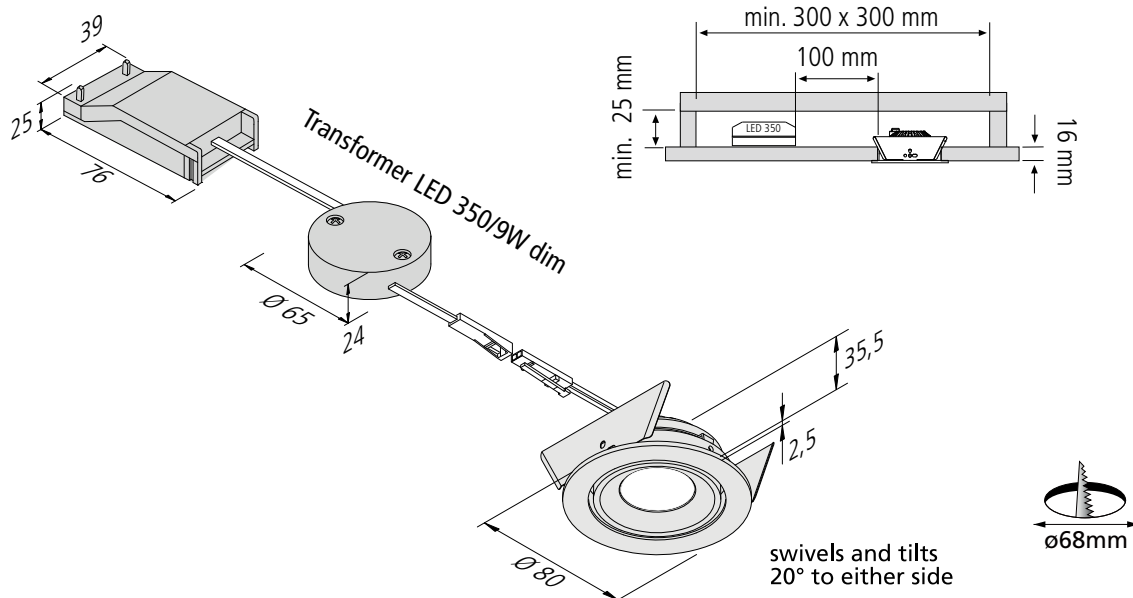
Dim-2-Warm SR 68

Colour appearance gets warmer while dimming



- Connection:** LED transformer DC 350 mA
- Life:** L70/B10 $\geq$ 39.000 hours
- Energy efficiency:** LED: 93 lm/W luminaire: 455 lm (70 lm/W)
- Colour rendering:** Ra/CRI $>$ 92
- Special features:** swivels and tilts 20° to both sides, metal casing, colour appearance ww (warm white) approx. 3000 K is getting warmer (up to 2000 K) while dimming (trailing edge dimmer only)

Dim-2-Warm SR68		ww
0,5m	43°	3016 lx
1,0m	Ø 325	754 lx
1,5m	Ø 650	335 lx
2,0m	Ø 975	189 lx
2,5m	Ø 1300	121 lx
	Ø 1625	



Article No.	Description	Illustration	Features	Weight
202 030 102 01	Dim-2-Warm SR 68 6,5W ww white		colour appearance ww (warm white) approx. 3000K is getting warmer (up to 2000K) while dimming (trailing edge dimmer only)	120 g
202 030 102 06	Dim-2-Warm SR 68 6,5W ww matt chrome			120 g
202 030 102 08	Dim-2-Warm SR 68 6,5W ww stainless steel look			120 g
206 040 015 12	Transformer LED 350/9W dim with one socket		- incl. connection terminal for 230V with integrated through-wiring - recommended phase dimmer: Sygonix 33594C or Jung 1730DD	240 g

Dynamic SR 68-LED

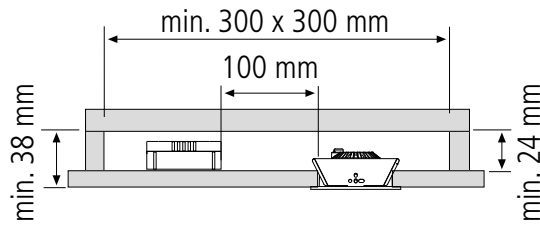
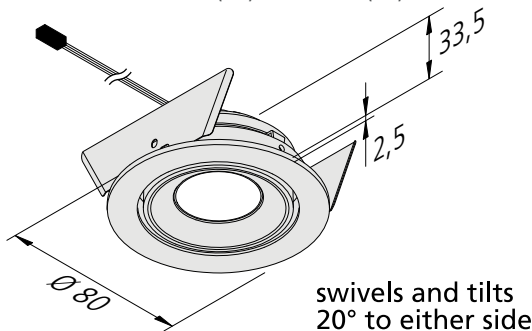


Recessed swivel and tilt LED luminaire with adjustable colour appearance



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 50,000 hours
Energy efficiency: LED: 105 lm/W luminaire: 420 lm (65 lm/W)
Colour rendering: Ra/CRI > 90
Special features: swivels and tilts 20° to both sides, metal casing, colour appearance adjustable between 2700K (xw) and 5000K (cw)

Dynamic SR 68-LED			
	xw	nw	cw
0,5m	2960 lx	3160 lx	3400 lx
1,0m	740 lx	790 lx	850 lx
1,5m	329 lx	351 lx	378 lx
2,0m	185 lx	198 lx	213 lx
2,5m	118 lx	126 lx	136 lx



ø68-74mm (without ring)
 68-84mm (with ring)

Article No.	Description	Illustration	Features	Weight
202 027 501 08	Dynamic SR 68-LED 6,5W stainless steel		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,5m with Dynamic plug	145 g
202 027 501 06	Dynamic SR 68-LED 6,5W matt chrome			145 g
202 027 501 01	Dynamic SR 68-LED 6,5W white			145 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 159 / Adapter rings page 99			

SR 68-LED

Recessed swivel and tilt LED luminaire

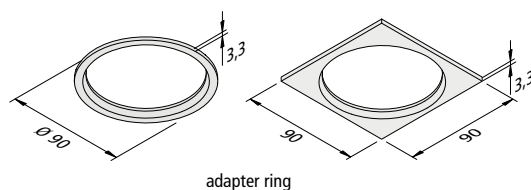
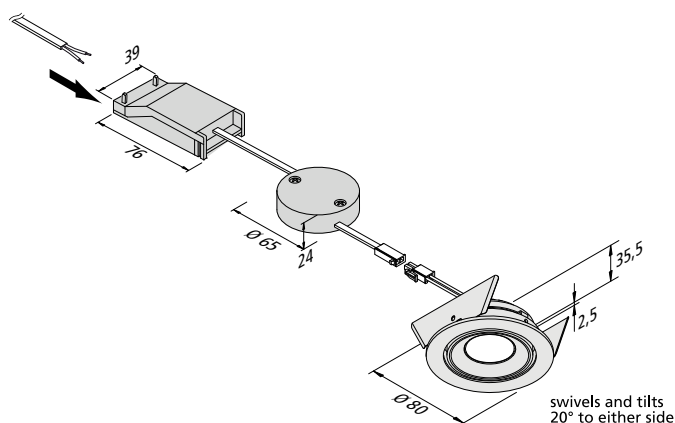
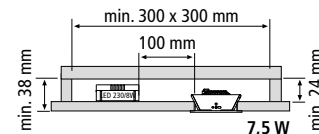
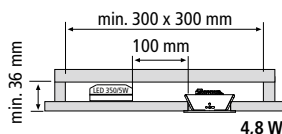
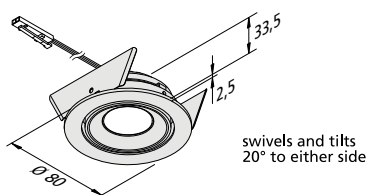


Connection: LED transformer DC 350 / 230 mA
Life: L70/B10 $\geq$ 70.000 hours / $\geq$ 70.000 hours
Energy efficiency: LED: 120 lm/W luminaire 4,8/7,5 W: **485/800 lm** (100/107 lm/W incl. transformer)
Colour rendering: Ra/CRI $>$ 90/93
Special features: swivels and tilts 20° to both sides, metal casing, 7,5W: incl. round, small transformer for the flat inserted ceiling

SR 68-LED 4,8W			
	22°	ww	nw
0,5m	Ø 180	6640 lx	7120 lx
1,0m	Ø 360	1660 lx	1780 lx
1,5m	Ø 540	738 lx	791 lx
2,0m	Ø 720	415 lx	445 lx
2,5m	Ø 900	266 lx	285 lx

SR 68-LED 4,8W			
	35°	xw	nw
0,5m	Ø 280	3650 lx	3880 lx
1,0m	Ø 560	912 lx	970 lx
1,5m	Ø 840	406 lx	431 lx
2,0m	Ø 1120	228 lx	243 lx
2,5m	Ø 1400	146 lx	155 lx

SR 68-LED 7,5W			
	30°	xw	nw
0,5m	Ø 250	6320 lx	7640 lx
1,0m	Ø 500	1580 lx	1910 lx
1,5m	Ø 750	702 lx	849 lx
2,0m	Ø 1000	395 lx	478 lx
2,5m	Ø 1250	253 lx	306 lx

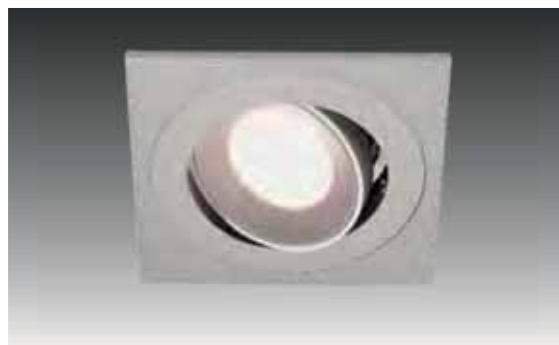


ø68-74mm (without ring)
 68-84mm (with ring)

1) version on request, only 4,8 W

SR 68-LED

Recessed swivel and tilt LED luminaire



Article No.	Description	Illustration	Features	Weight
202 024 014 01	SR 68-LED 4,8W 35° xw matt chrome		- colour appearance xw (extra warm white) approx. 2700K, or ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K - supply cable 0,2m with LED 350 plug - beam angle 22° or 35°	110 g
202 024 020 01	SR 68-LED 4,8W 35° xw stainless steel			110 g
202 024 017 01	SR 68-LED 4,8W 35° xw white			110 g
202 024 002 01	SR 68-LED 4,8W 22° ww matt chrome			110 g
202 024 012 01	SR 68-LED 4,8W 35° ww matt chrome			110 g
202 024 018 01	SR 68-LED 4,8W 35° ww stainless steel			110 g
202 024 015 01	SR 68-LED 4,8W 35° ww white			110 g
202 024 003 01	SR 68-LED 4,8W 22° nw matt chrome			110 g
202 024 013 01	SR 68-LED 4,8W 35° nw matt chrome			110 g
202 024 019 01	SR 68-LED 4,8W 35° nw stainless steel			110 g
202 024 016 01	SR 68-LED 4,8W 35° nw white			110 g
610 014 754 01	SR 68-LED Set 7,5W 30° xw matt chrome		- colour appearance xw (extra warm white) approx. 2700K, or ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K - incl. dimmable LED transformer with terminal clamp for 230V with integrated through-wiring - recommended phase dimmer: Sygonix 33596V, Gira 5400 00 or Jung 225TDE	260 g
610 014 760 01	SR 68-LED Set 7,5W 30° xw stainless steel			260 g
610 014 757 01	SR 68-LED Set 7,5W 30° xw white			260 g
610 014 752 01	SR 68-LED Set 7,5W 30° ww matt chrome			260 g
610 014 758 01	SR 68-LED Set 7,5W 30° ww stainless steel			260 g
610 014 755 01	SR 68-LED Set 7,5W 30° ww white			260 g
610 014 753 01	SR 68-LED Set 7,5W 30° nw matt chrome			260 g
610 014 759 01	SR 68-LED Set 7,5W 30° nw stainless steel		for mounting in drill holes up to 84mm	260 g
610 014 756 01	SR 68-LED Set 7,5W 30° nw white			260 g
205 010 214 06	Adapter ring SR 68 round matt chrome			12 g
205 010 214 08	Adapter ring SR 68 round stainless steel			12 g
205 010 214 01	Adapter ring SR 68 round white			12 g
205 010 214 16	Adapter ring SR 68 square matt chrome		mains cable 0,3 m with ferrules (for easy ceiling suspension on 230 V)	29 g
205 010 214 18	Adapter ring SR 68 square stainless steel			29 g
205 010 214 11	Adapter ring SR 68 square white			29 g
206 040 027 01	Transformer LED 350/5W with one socket			50 g

Eco HV SR 68-LED

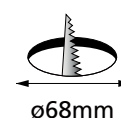
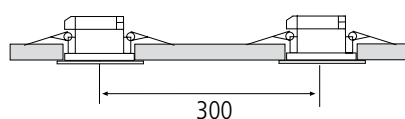
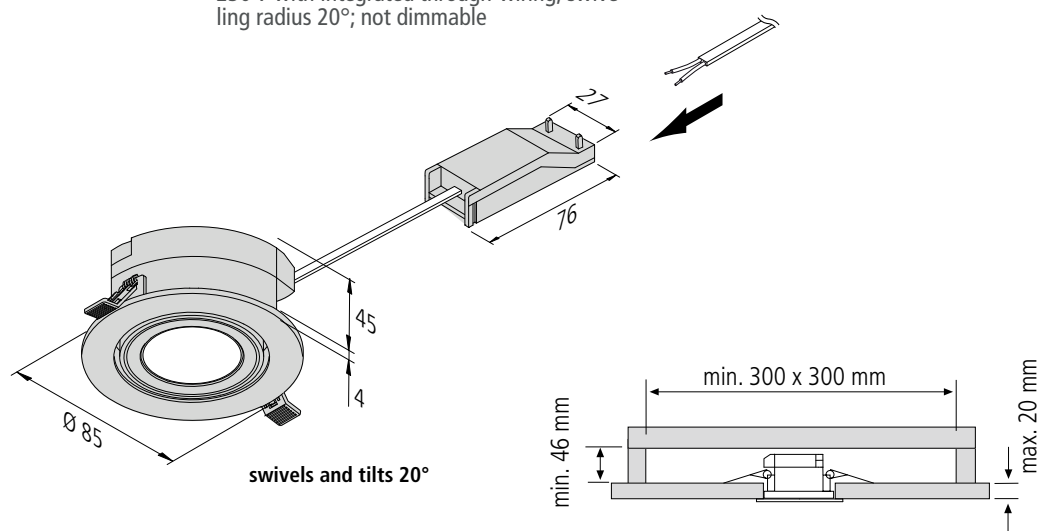


Recessed swivel LED luminaire with two light colours for 230V



Connection: 220 - 240V / 50 - 60Hz
Life: L70/B10 ≥ 40.000 hours
Energy efficiency: LED: 129 lm/W luminaire: 400 / 425 lm (80 / 85 lm/W)
Colour rendering: Ra/CRI > 80
Special features: for direct change of the two light colours at the spotlight housing; direct connection to 230 V with integrated through-wiring; swiveling radius 20°; not dimmable

Eco HV SR68-LED			
		ww	nw
0,5m	38° Ø 290	2400 lx	2528 lx
1,0m	Ø 580	600 lx	632 lx
1,5m	Ø 870	267 lx	281 lx
2,0m	Ø 1160	150 lx	158 lx
2,5m	Ø 1450	96 lx	101 lx



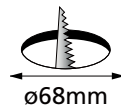
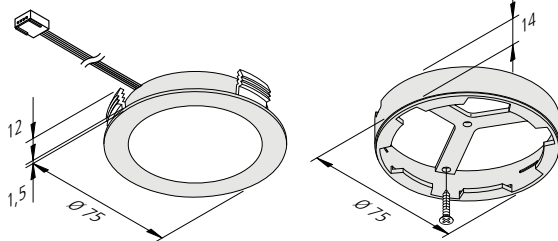
Article No.	Description	Illustration	Features	Weight
202 029 410 01	Eco HV SR 68-LED 5W ww/nw white		• colour appearance ww (warm white) approx. 3000K, or nw (neutral white) approx. 4000K for direct setting at the spotlight housing • incl. terminal clamp for 230V with integrated through-wiring • beam angle 38°	114 g
202 029 460 01	Eco HV SR 68-LED 5W ww/nw matt chrome			114 g

Recessed LED RGB luminaire with planar light



Special features:

- with memory-function (after cut off from mains the last switching status is recovered)
- dimmable in four steps
- colours free adjustable with colour board
- 7 colours alternately; 8, 16, 32, 64 and 128 sec. adjustable
- gently fading colour flow 8, 16, 32, 64 and 128 sec. adjustable
- automatic lock-out of the colour board after 1 min. on the remote control
- **WiFi and DALI controller page 157**
- **Remote control as extension to educate**



¹⁾ blind hole mounting

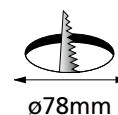
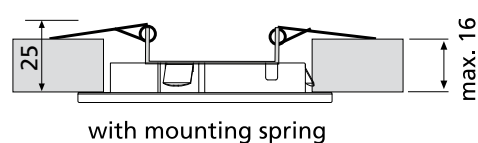
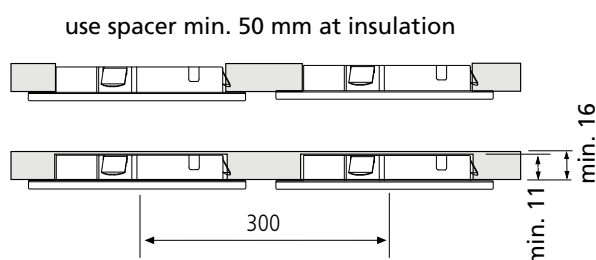
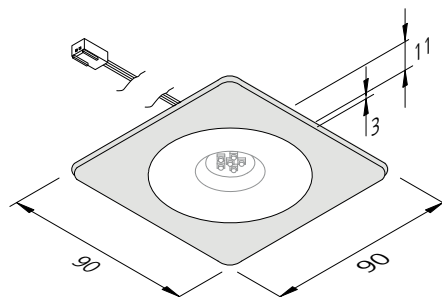
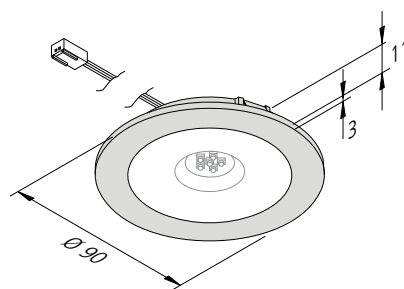
AR 78-LED / AQ 78-LED

Flat and powerful recessed LED luminaire



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED: 90 lm/W luminaire: **450 lm** (60 lm/W)
- Colour rendering:** Ra/CRI > 97
- Special features:** flush mounting in 16 mm panels; metal casing; genuine glass cover; with mounting spring also ideal for the use in plasterboard ceilings.

AR 78-LED / AQ 78-LED			
		ww	nw
0,5m	80° Ø 500	888 lx	960 lx
1,0m	Ø 1000	222 lx	240 lx
1,5m	Ø 1500	99 lx	107 lx
2,0m	Ø 2000	56 lx	60 lx
2,5m	Ø 2500	36 lx	38 lx



AR 78-LED / AQ 78-LED

Flat and powerful recessed LED luminaire



Article No.	Description	Illustration	Features	Weight
610 014 302 01	AR 78-LED 7,5W ww white		- colour appearance ww (warm white) approx. 3000K - supply cable 2,5m with LED 24 plug	115 g
610 014 302 03	AR 78-LED 7,5W ww black			115 g
610 014 302 08	AR 78-LED 7,5W ww stainless steel			115 g
610 014 303 01	AR 78-LED 7,5W nw white		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug	115 g
610 014 303 03	AR 78-LED 7,5W nw black			115 g
610 014 303 08	AR 78-LED 7,5W nw stainless steel			115 g
610 015 102 01	AQ 78-LED 7,5W ww white		- colour appearance ww (warm white) approx. 3000K - supply cable 2,5m with LED 24 plug	115 g
610 015 102 03	AQ 78-LED 7,5W ww black			115 g
610 015 102 08	AQ 78-LED 7,5W ww stainless steel			115 g
610 015 103 01	AQ 78-LED 7,5W nw white		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug	115 g
610 015 103 03	AQ 78-LED 7,5W nw black			115 g
610 015 103 08	AQ 78-LED 7,5W nw stainless steel			115 g
615 000 301 01	Mounting spring ARF 68/78/Q		for mounting in plasterboard ceilings or aluminium profiles	24 g
222 010 102 12	Tungsten carbide hole saw D=78mm		incl. 10mm adapter / for wood up to 30mm	470 g
215 300 610 01	LED 24 connecting cable 1,0m		- max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		- to dim and switch - with 12-way distributor - further Dim Controller (WiFi + DALI) page 161	130 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look			105 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look			80 g

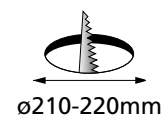
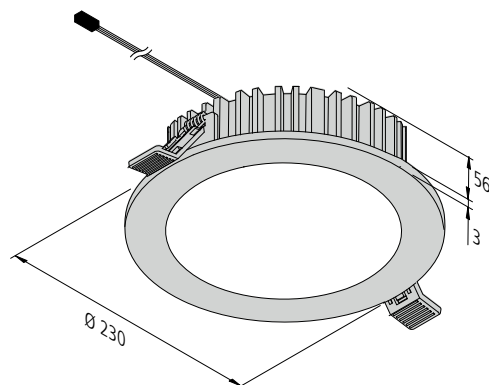
Dynamic FR 215-LED

Recessed LED luminaire with planar light and adjustable colour appearance



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED: 124 lm/W luminaire: 1700 - 2500 lm (68 - 100 lm/W)
- Colour rendering:** Ra/CRI > 89
- Special features:** suitable for mounting in metal sheet; no visible luminous spots; colour appearance adjustable between 2700K (xw) and 5000K (cw)

Dynamic FR 215-LED			
	xw	rw	cw
0,5m	2940 lx	3640 lx	4360 lx
1,0m	735 lx	910 lx	1090 lx
1,5m	327 lx	404 lx	484 lx
2,0m	184 lx	228 lx	273 lx
2,5m	118 lx	146 lx	174 lx



Article No.	Description	Illustration	Features	Weight
202 021 240 01	Dynamic FR 215-LED 25W white		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,5m with Dynamic plug	730 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 159			

FR 65/205-LED / FQ 65/205-LED

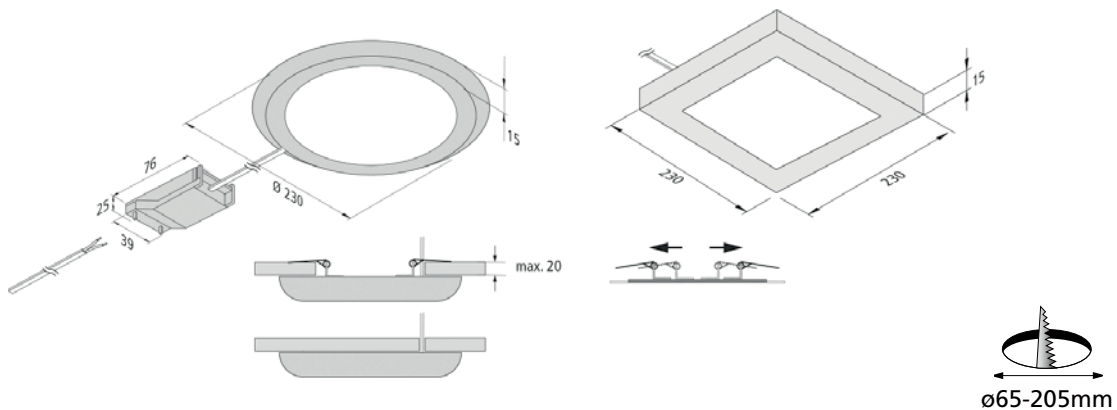


Dimmable recessed / surface mounted luminaire for drill hole 65 - 205 mm **New**



Connection: 220 - 240V / 50 - 60Hz
Life: L70/B10 ≥ 36.000 hours
Energy efficiency: LED: 100 lm/W luminaire: **1170 lm** (65 lm/W)
Colour rendering: Ra/CRI > 80
Special features: Direct connection to 230V with integrated through-wiring; no visible luminous spots; **adjustable mounting spring** for all drill holes from 65 to 205mm; recommended phase dimmer: Busch-Jaeger 6523U-102, Jung 1730DD or Sygonix 33594R

FR / FQ 65/205-LED		xw	ww	nw
0,5m	Ø 650	1580 lx	1660 lx	1744 lx
1,0m	Ø 1300	395 lx	415 lx	436 lx
1,5m	Ø 1950	176 lx	184 lx	194 lx
2,0m	Ø 2600	99 lx	104 lx	109 lx
2,5m	Ø 3250	63 lx	66 lx	70 lx



Article No.	Description	Illustration	Features	Weight
202 030 701 03	FR 65/205-LED 18W xw white		- colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. terminal for 230V with integrated through-wiring - recommended phase dimmer: Busch-Jaeger 6523U-102, Jung 1730DD or Sygonix 33594R	362 g
202 030 706 03	FR 65/205-LED 18W xw matt chrome			362 g
202 030 701 02	FR 65/205-LED 18W ww white			362 g
202 030 706 02	FR 65/205-LED 18W ww matt chrome			362 g
202 030 701 01	FR 65/205-LED 18W nw white			362 g
202 030 706 01	FR 65/205-LED 18W nw matt chrome			362 g
202 030 801 03	FQ 65/205-LED 18W xw white		- colour appearance xw (extra warm white) approx. 2700K or ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. terminal for 230V with integrated through-wiring - recommended phase dimmer: Busch-Jaeger 6523U-102, Jung 1730DD or Sygonix 33594R	462 g
202 030 801 02	FQ 65/205-LED 18W ww white			462 g
202 030 801 01	FQ 65/205-LED 18W nw white			462 g

LED Panel

LED light panel

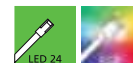


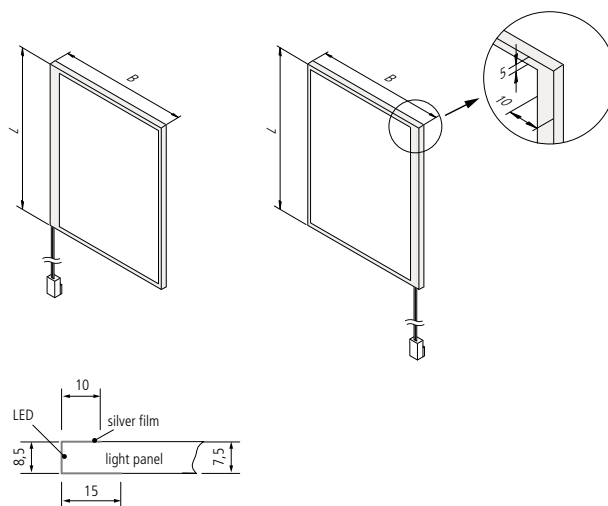
Foto: Entwurf / Fertigung Moser GmbH



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 50.000 hours (RGB: 40.000 hours)
- Colour rendering:** Ra/CRI $>$ 80
- Special features:** with integrated diffuser for homogeneous planar light without luminous spots; the supply cable is set on the longest side (L) which has a width from about 10mm (without supply: 5 mm); double sided supply for Panels with a width from about $>$ 500 mm to ensure homogeneous planar light; further dimensions: **from 1 piece**

version left

version right



Article No.	Description	Illustration	Features	Weight
on request 1	LED Panel F max. 2 x 1m nw / ww		• without frame • with diffuser • colour appearance ww (warm white) approx. 3000 K or nw (neutral white) ca. 4000 K • supply cable 2,5 m with LED 24 plug	on request
on request 2	LED Panel F max. 2 x 1m RGB		• without frame • with diffuser • colour appearance RGB • supply cable 2,5 m with LED 24 plug	on request

Bedside reading luminaire

New

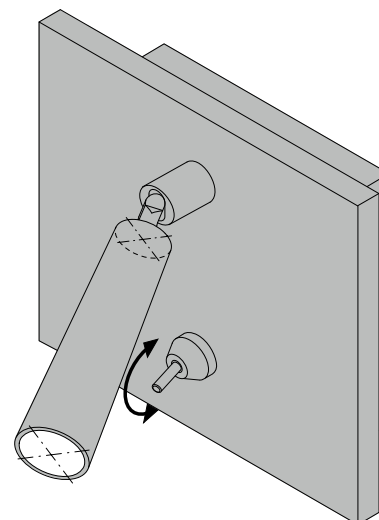
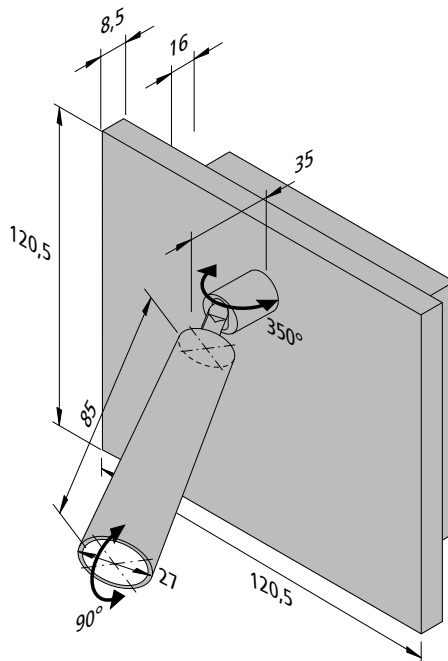


LED recessed / surface mounted luminaire for 230 V



- Connection:** 220 - 240V / 50 - 60Hz
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 120 lm/W luminaire: **180 lm** (60 lm/W)
Colour rendering: Ra/CRI > 90
Special features: usable as recessed and surface mounted version; 350° swiveling and 90° tilt; direct connection to 230V

Bettlesleuchte			
	40°		ww
0,5m	Ø 300		1480 lx
1,0m	Ø 600		370 lx
1,5m	Ø 900		164 lx
2,0m	Ø 1200		93 lx
2,5m	Ø 1500		59 lx



Article No.	Description	Features	Weight
202 031 003 02	BL1-LED recessed / surface mounted 3W black	• without switch	570 g
202 031 008 02	BL1-LED recessed / surface mounted 3W stainless steel look	• colour appearance ww (warm white) approx. 3000K	570 g
202 031 013 02	BL1-LED recessed / surface mounted 3W black	• with switch	570 g
202 031 018 02	BL1-LED recessed / surface mounted 3W stainless steel look	• colour appearance ww (warm white) approx. 3000K	570 g

Sky Window

New    

Recessed or surface mounted luminaire with daylight control and sunlight spectrum



Connection:

220 - 240V / 50 - 60Hz

Life:

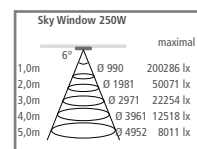
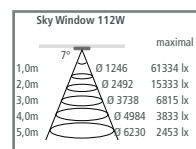
L70/B10 $\geq$ 50.000 hours

Colour rendering:

Ra/CRI $>$ 95

Special features:

- Daylight has a huge impact on the well-being. Sky Window brings sunshine wherever it is needed.
- Create natural daylight indoor, thanks to full spectrum LEDs (Sunlike-LED) and a smart daylight control.
- The daylight ambience is realized by the simulated and illuminated 3D sky and the connectible solar radiation. Amazing real daylight effects can be achieved.
- Due to the used Sunlike-LED, the colour rendering is Ra $>$ 95, the same applies to the R9 value.
- The colour appearance can be adjusted continuously from 2,500K to 10,000K using the Control Panel or app.
- The smart light control enables the 24 hour rhythm and if necessary even analogously to the different time zones worldwide.
- Up to 64 Sky Window luminaires can be controlled and switched in parallel.



Sky Window

Recessed or surface mounted luminaire with daylight control and sunlight spectrum



Article No.	Description	Illustration	Features	Weight
202 030 610 02	Sky Window 600 x 600mm 112W incl. milled frame		- incl. transformer - white	12000 g
202 030 610 01	Sky Window 1200 x 600mm 250W		- incl. transformer - white	15500 g
202 010 166 02	Milled frame Sky Window 1200 x 600mm		white	4000 g
202 010 166 12	Mounting frame Sky Window 1200 x 600mm		white	10500 g
208 050 050 21	Control Panel Sky Window		86 x 86 x 36mm - incl. wall socket	170 g

Sky Window

Recessed or surface mounted luminaire with daylight control and sunlight spectrum



Sky Window

Recessed or surface mounted luminaire with daylight control and sunlight spectrum



Introduction						
Power supply track system						
Linear luminaires						
Recessed and surface mounted luminaires						
Showcase and over cabinet luminaires						
Under cabinet luminaires						
Accessories						
Appendix						



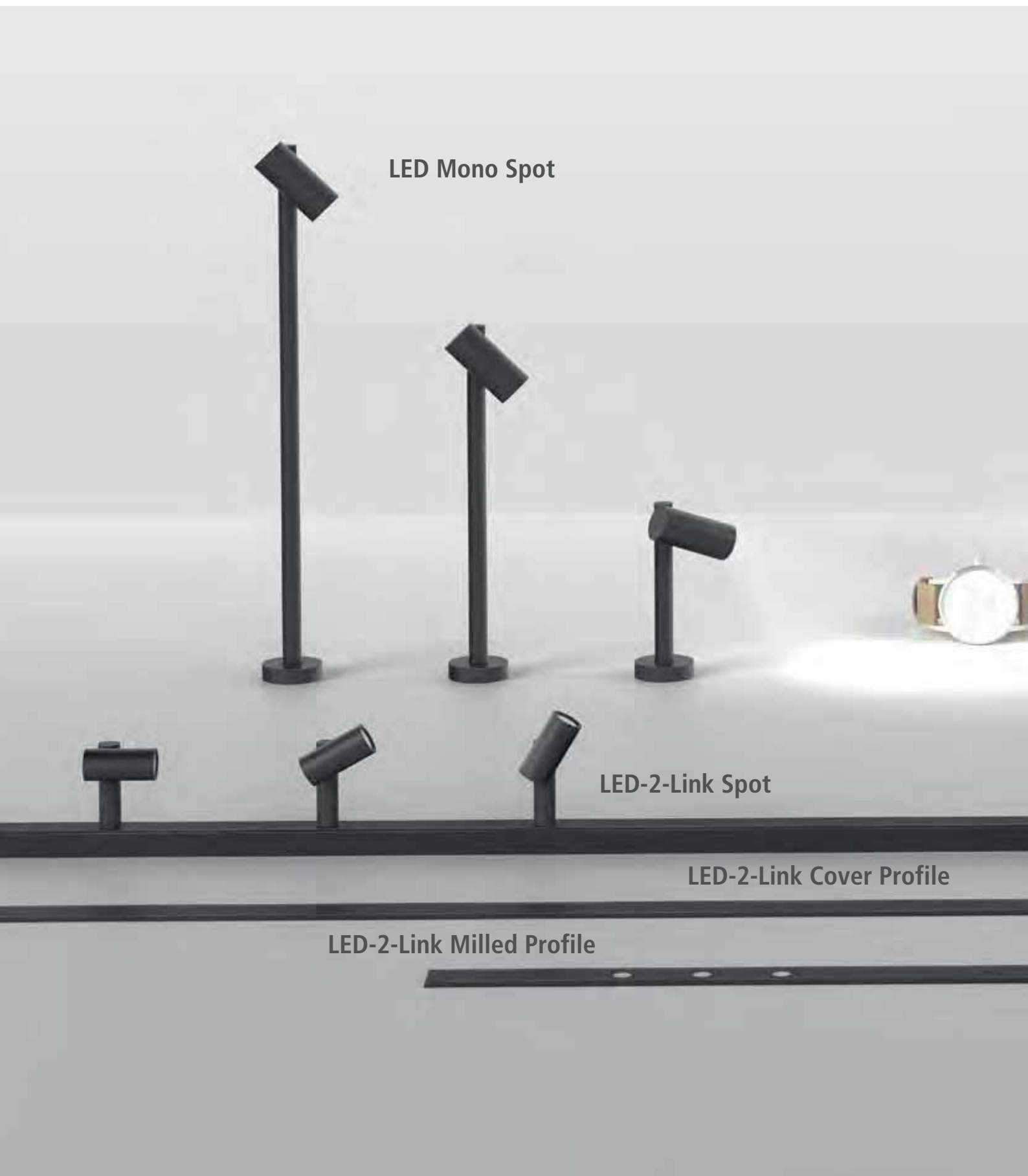
Hera's over cabinet luminaires are the perfect combination of accentuated lighting and elegance. The design of these luminaires has taken into account the special requirements of lighting solutions for showcases or on cabinet or shelf surfaces.

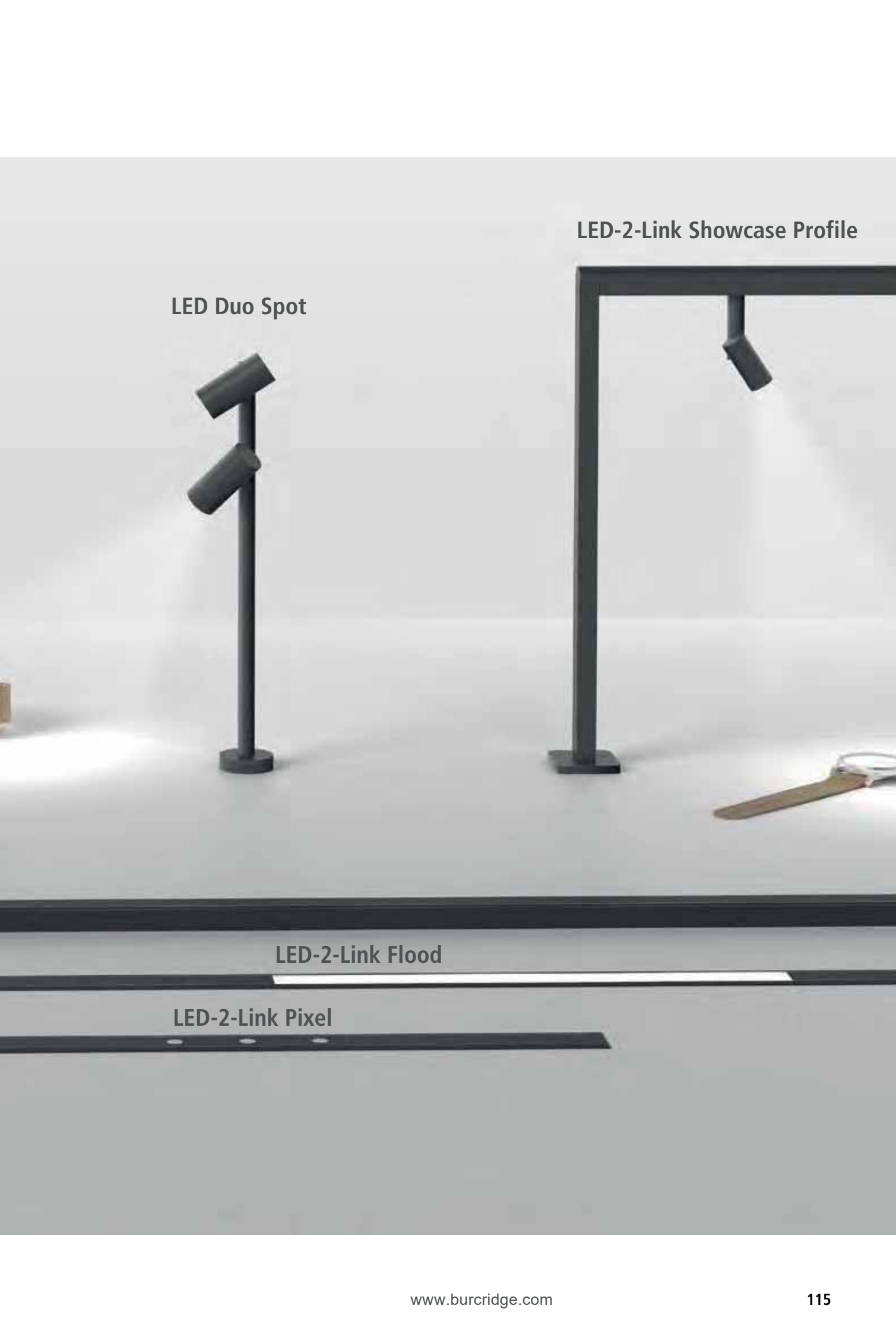
Showcase and over cabinet luminaires



Foto: Juwelier Dural

LED-2-Link system overview





LED Duo Spot

LED-2-Link Showcase Profile

LED-2-Link Flood

LED-2-Link Pixel

LED Spot

Rotate and swivel LED spotlight



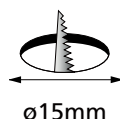
Connection: LED transformer DC 24 V
Life: L90/B10 ≥ 60.000 hours
Energy efficiency: LED 110 lm/W; luminaire: 80 / 150 lm (53 / 50 lm/W)
Colour rendering: Ra/CRI > 90
Special features: height infinitely variable up to 300 mm; 360° rotating and swiveling by 300°

LED Spot 1,5 W				
		ww	nw	
0,5m	38°	Ø 290	424 lx	520 lx
1,0m		Ø 580	106 lx	130 lx
1,5m		Ø 870	47 lx	58 lx
2,0m		Ø 1160	27 lx	33 lx
2,5m		Ø 1450	17 lx	21 lx

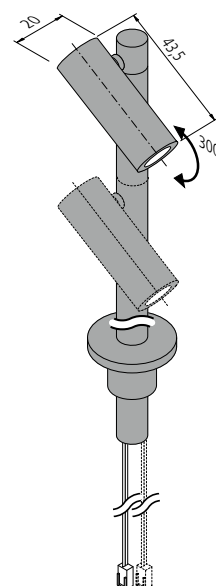
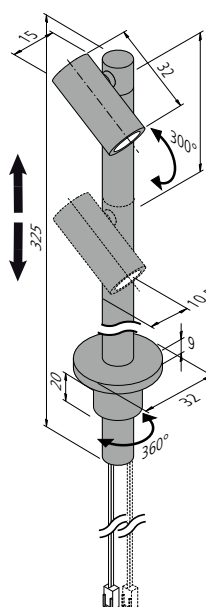
LED Spot 3 W				
		ww	nw	
0,5m	38°	Ø 290	828 lx	872 lx
1,0m		Ø 580	207 lx	218 lx
1,5m		Ø 870	92 lx	97 lx
2,0m		Ø 1160	52 lx	55 lx
2,5m		Ø 1450	33 lx	35 lx

1,5 W

3 W



ø15mm



Article No.	Description	Illustration	Features	Weight
202 027 803 02	LED Mono Spot 1,5W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,2m with LED 24 plug • beam angle 38°	150 g
202 027 801 02	LED Mono Spot 1,5W ww anodized aluminium			150 g
202 027 803 03	LED Mono Spot 1,5W nw black			150 g
202 027 801 03	LED Mono Spot 1,5W nw anodized aluminium			150 g
202 027 823 02	LED Duo Spot 2x1,5W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • 2x supply cable 2,2m with LED 24 plug • beam angle 38°	180 g
202 027 821 02	LED Duo Spot 2x1,5W ww anodized aluminium			180 g
202 027 823 03	LED Duo Spot 2x1,5W nw black			180 g
202 027 821 03	LED Duo Spot 2x1,5W nw anodized aluminium			180 g
202 027 903 02	LED Mono Spot 3W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,2m with LED 24 plug • beam angle 38°	170 g
202 027 901 02	LED Mono Spot 3W ww anodized aluminium			170 g
202 027 903 03	LED Mono Spot 3W nw black			170 g
202 027 901 03	LED Mono Spot 3W nw anodized aluminium			170 g
202 027 923 02	LED Duo Spot 2x3W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • 2x supply cable 2,2m with LED 24 plug • beam angle 38°	225 g
202 027 921 02	LED Duo Spot 2x3W ww anodized aluminium			225 g
202 027 923 03	LED Duo Spot 2x3W nw black			225 g
202 027 921 03	LED Duo Spot 2x3W nw anodized aluminium			225 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 161			

¹⁾ version on request

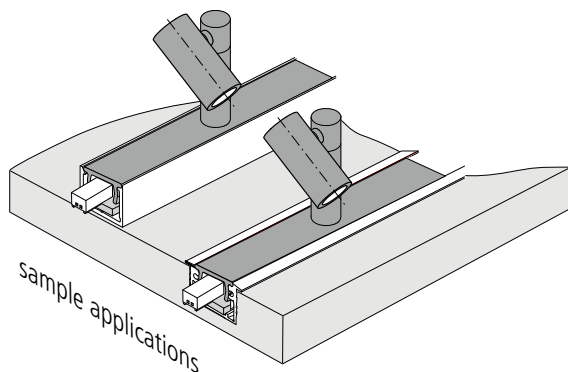
LED-2-Link Spot

Rotate and swivel system spotlight

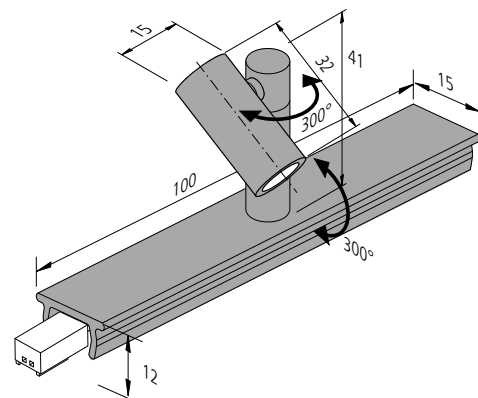


Connection: LED transformer DC 24 V
Life: L90/B10 ≥ 60.000 hours
Energy efficiency: LED 110 lm/W; luminaire: 80 lm (53 lm/W)
Colour rendering: Ra/CRI > 90
Special features: 300° rotatable and swivelable by 300°; max. 48 W per supply cable

LED-2-Link Spot				
		ww	nw	
0,5m	Ø 290	424 lx	520 lx	
1,0m	Ø 580	106 lx	130 lx	
1,5m	Ø 870	47 lx	58 lx	
2,0m	Ø 1160	27 lx	33 lx	
2,5m	Ø 1450	17 lx	21 lx	



LED 24



Article No.	Description	Illustration	Features	Weight
610 021 303 02	LED 2 Link Spot 1x1,5W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • through circuit with LED 24 plug and LED 24 socket • beam angle 38° • one module 100mm	38 g
610 021 301 02	LED 2 Link Spot 1x1,5W ww anodized aluminium			38 g
610 021 303 03	LED 2 Link Spot 1x1,5W nw black			38 g
610 021 301 03	LED 2 Link Spot 1x1,5W nw anodized aluminium			38 g
610 021 333 02	LED 2 Link Spot 3x1,5W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • through circuit with LED 24 plug and LED 24 socket • beam angle 38° • three modules 300mm	114 g
610 021 331 02	LED 2 Link Spot 3x1,5W ww anodized aluminium			114 g
610 021 333 03	LED 2 Link Spot 3x1,5W nw black			114 g
610 021 331 03	LED 2 Link Spot 3x1,5W nw anodized aluminium			114 g
Accessories	Profiles + connecting cable from page 121 / LED transformers 24V from page 154			

¹⁾ version on request

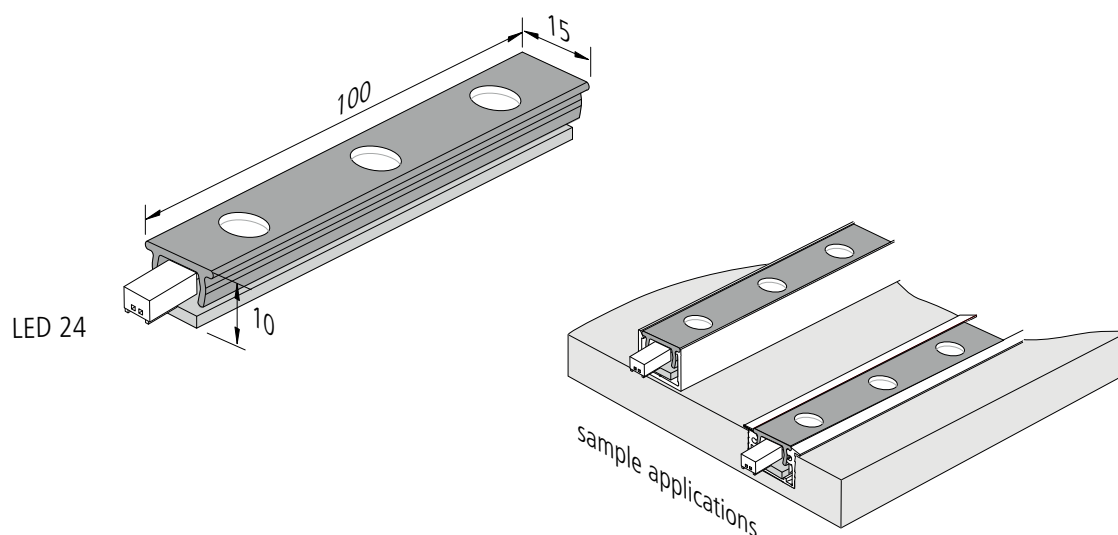
LED-2-Link Pixel

Small system spotlights



Connection: LED transformer DC 24 V
Life: L90/B10 ≥ 60.000 hours
Energy efficiency: LED 102 lm/W; luminaire: **205 lm** (57 lm/W)
Colour rendering: Ra/CRI > 95
Special features: max. 48W per supply cable

LED-2-Link Pixel		ww	nw
0,5m	Ø 280	1620 lx	1780 lx
1,0m	Ø 560	405 lx	445 lx
1,5m	Ø 840	180 lx	198 lx
2,0m	Ø 1120	101 lx	111 lx
2,5m	Ø 1400	65 lx	71 lx



Article No.	Description	Illustration	Features	Weight
610 021 203 02	LED 2 Link Pixel 3x1,2W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • through circuit with LED 24 plug and LED 24 socket • beam angle 35° • three modules 100mm	13 g
610 021 201 02	LED 2 Link Pixel 3x1,2W ww anodized aluminium			13 g
610 021 203 03	LED 2 Link Pixel 3x1,2W nw black			13 g
610 021 201 03	LED 2 Link Pixel 3x1,2W nw anodized aluminium			13 g
Accessories	Profiles + connecting cable from page 121 / LED transformers 24V from page 154			

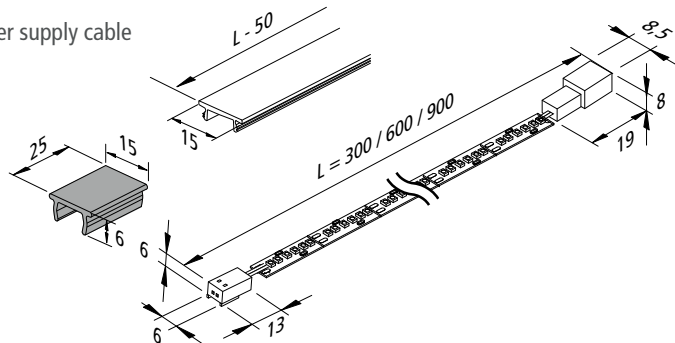
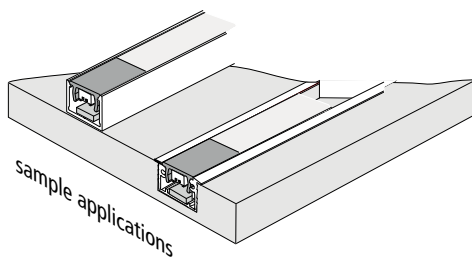
¹⁾ version on request

LED-2-Link Flood

System linear luminaire with homogeneous planar light



Connection: LED transformer DC 24 V
Life: L90/B10 ≥ 60.000 hours
Energy efficiency: LED 107 lm/W; luminaire: 935 lm/m (58 lm/W)
Colour rendering: Ra/CRI > 98
Special features: no visible luminous spots; max. 48W per supply cable



Article No.	Description	Illustration	Features	Weight
610 021 603 02	LED 2 Link Flood 4,8W ww 300mm black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • through circuit with LED 24 plug and LED 24 socket • incl. cover profile highly matt • incl. 2x 25mm aluminium cover profile • beam angle 120° • further versions from 1 piece via the configurator	26 g
610 021 601 02	LED 2 Link Flood 4,8W ww 300mm anodized aluminium			26 g
610 021 603 03	LED 2 Link Flood 4,8W nw 300mm black			26 g
610 021 601 03	LED 2 Link Flood 4,8W nw 300mm anodized aluminium			26 g
610 021 613 02	LED 2 Link Flood 10,4W ww 600mm black			47 g
610 021 611 02	LED 2 Link Flood 10,4W ww 600mm anodized aluminium			47 g
610 021 613 03	LED 2 Link Flood 10,4W nw 600mm black			47 g
610 021 611 03	LED 2 Link Flood 10,4W nw 600mm anodized aluminium			47 g
610 021 623 02	LED 2 Link Flood 16,1W ww 900mm black			70 g
610 021 621 02	LED 2 Link Flood 16,1W ww 900mm anodized aluminium			70 g
610 021 623 03	LED 2 Link Flood 16,1W nw 900mm black			70 g
610 021 621 03	LED 2 Link Flood 16,1W nw 900mm anodized aluminium			70 g
Accessories	Profiles + connecting cable from page 121 / LED transformers 24V from page 154			

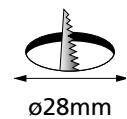
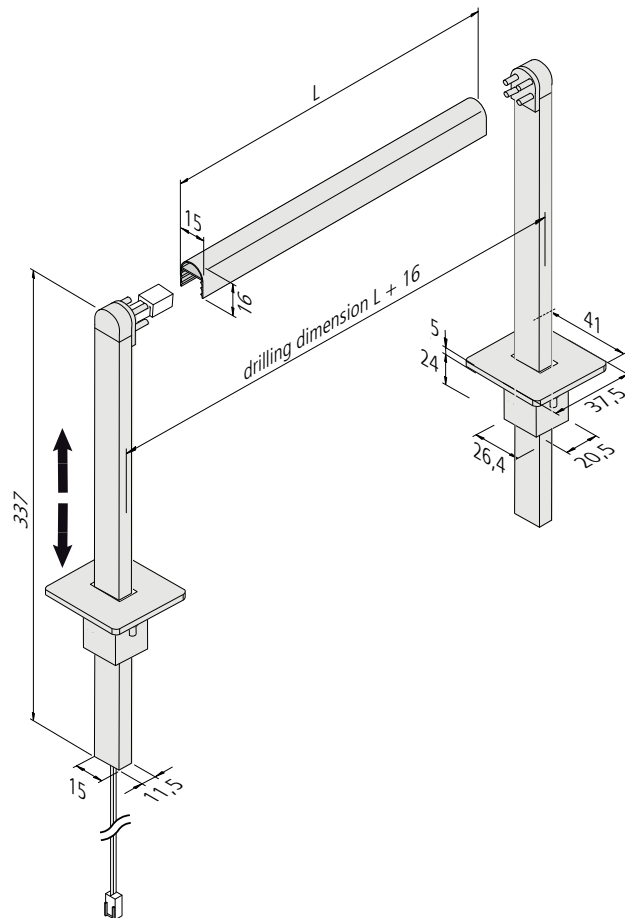
¹⁾ version on request

LED-2-Link accessories



LED-2-Link accessories

LED-2-Link showcase profile

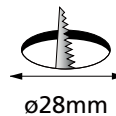
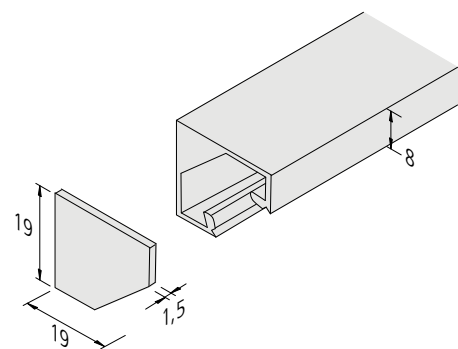
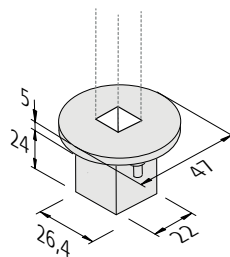
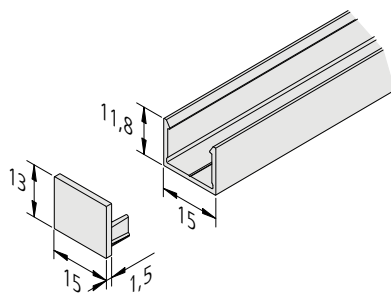


Article No.	Description	Illustration	Features	Weight
615 000 327 03	LED-2-Link Showcase Profile 1m		• black • cover profile for the area between the luminaires see page 123	166 g
615 000 327 63	LED-2-Link Showcase Profile 2,95m set of 5			2450 g
615 000 327 01	LED-2-Link Showcase Profile 1m		• anodized aluminium • cover profile for the area between the luminaires see page 123	166 g
615 000 327 61	LED-2-Link Showcase Profile 2,95m set of 5			2450 g
615 000 329 13	LED-2-Link holding arm 300mm with supply cable 2,5m max. 48W		• black • height infinitely variable up to 300mm	70 g
615 000 329 03	LED-2-Link holding arm 300mm without supply cable			47 g
615 000 329 11	LED-2-Link holding arm 300mm with supply cable 2,5m max. 48W		• anodized aluminium • height infinitely variable up to 300mm	70 g
615 000 329 01	LED-2-Link holding arm 300mm without supply cable			47 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 161			

¹⁾ version on request

LED-2-Link accessories

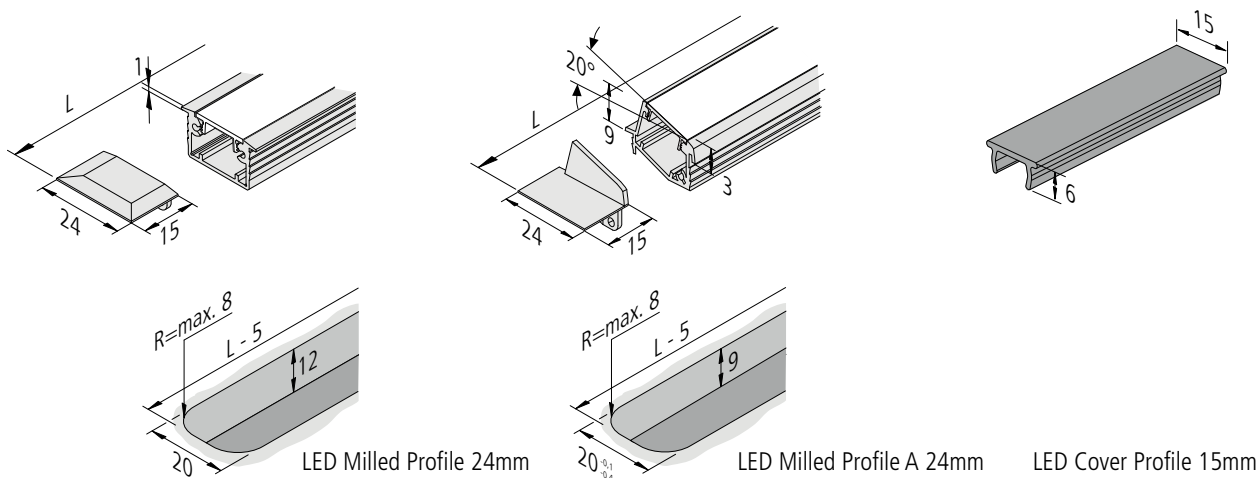
LED-2-Link showcase profile



Article No.	Mounting Profile	Illustration	Features	Weight
615 000 316 13	LED Mounting Profile 15/13mm 1m		• black	190 g
615 000 316 63	LED Mounting Profile 15/13mm 2,95m set of 5		• for cover profile 15mm	2850 g
615 000 310 23	Front cover LED Mounting Profile 15/13mm		• set of 2 with screws	1 g
615 000 300 03	Mounting Sleeve LED Mounting Profile black		• 24mm mounting depth for 28mm drill-hole	13 g
615 000 316 10	LED Mounting Profile 15/13mm 1m		• anodized aluminium	190 g
615 000 316 61	LED Mounting Profile 15/13mm 2,95m set of 5		• for cover profile 15mm	2850 g
615 000 310 21	Front cover LED Mounting Profile 15/13mm		• set of 2 with screws	3 g
615 000 300 07	Mounting Sleeve LED Mounting Profile anodized aluminium		• 24mm mounting depth for 28mm drill-hole	13 g
Corner Profile				
615 000 320 03	LED Corner Profile 19mm 1m		• black	240 g
615 000 320 63	LED Corner Profile 19mm 2,95m set of 5		• for cover profile 15mm	3600 g
615 000 310 33	Front cover LED Corner Profile 19mm		• set of 2 with screws	3 g
615 000 320 01	LED Corner Profile 19mm 1m		• anodized aluminium	240 g
615 000 320 61	LED Corner Profile 19mm 2,95m set of 5		• for cover profile 15mm	3600 g
615 000 310 31	Front cover LED Corner Profile 19mm		• set of 2 with screws	3 g

LED-2-Link accessories

LED-2-Link showcase profile



Article No.	Milled Profile	Illustration	Features	Weight
615 000 314 13	LED Milled Profile 24/12mm 1m		• black	190 g
615 000 314 63	LED Milled Profile 24/12mm 2,95m set of 5		• cover profiles for the area between the luminaires see below	2850 g
615 000 310 13	Front cover LED Milled Profile 24mm		• set of 2 with screws	1 g
615 000 314 10	LED Milled Profile 24/12mm 1m		• anodized aluminium	190 g
615 000 314 61	LED Milled Profile 24/12mm 2,95m set of 5		• cover profiles for the area between the luminaires see below	2850 g
615 000 310 11	Front cover LED Milled Profile 24mm		• set of 2 with screws	1 g
615 000 324 13	LED Milled Profile A 24mm 1m		• black	190 g
615 000 324 63	LED Milled Profile A 24mm 2,95m set of 5		• for asymmetrical illumination	2850 g
615 000 310 53	Front cover LED Milled Profile A 24mm		• cover profiles for the area between the luminaires see below	1 g
615 000 324 10	LED Milled Profile A 24mm 1m		• anodized aluminium	190 g
615 000 324 61	LED Milled Profile A 24mm 2,95m set of 5		• for asymmetrical illumination	2850 g
615 000 310 51	Front cover LED Milled Profile A 24mm		• cover profiles for the area between the luminaires see below	1 g
Cover Profile				
615 000 328 13	LED Cover Profile 15mm 1m		• black	73 g
615 000 328 63	LED Cover Profile 15mm 2,95m set of 5		• material: aluminium	1077 g
615 000 328 10	LED Cover Profile 15mm 1m		• anodized aluminium	73 g
615 000 328 61	LED Cover Profile 15mm 2,95m set of 5		• material: aluminium	1077 g
215 300 601 02	LED 24 connecting cable 0,1m		• max. 48W	3 g
215 300 605 01	LED 24 connecting cable 0,5m		• further information on page 156	5 g
215 300 610 01	LED 24 connecting cable 1,0m			9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g

¹⁾ version on request

LED Zoom

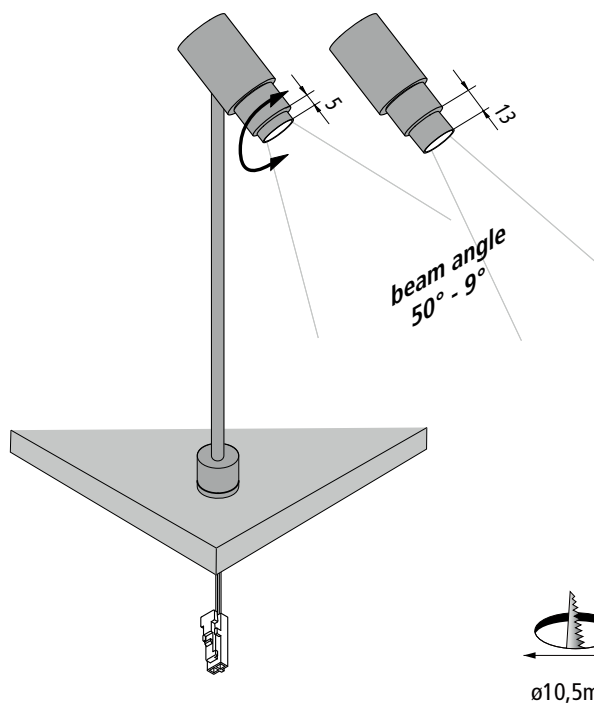
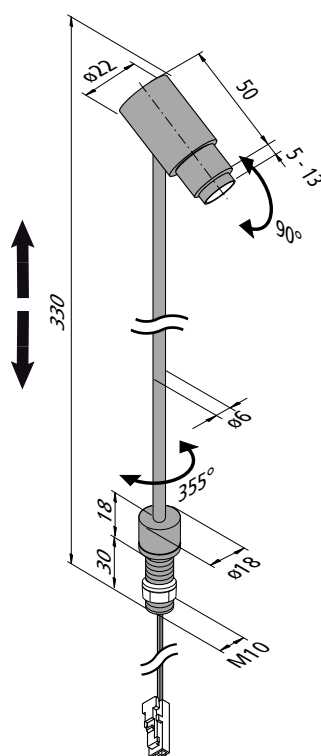
Focusable LED spotlight

New



- Connection:** LED transformer DC 350 / 700 mA
- Life:** L90/B10 $\geq$ 35.000 hours
- Energy efficiency:** LED: 112 lm/W luminaire: 50 / 81 lm (50 / 37 lm/W)
- Colour rendering:** Ra/CRI $>$ 90
- Special features:** height infinitely variable up to 300 mm; 355° rotating and swiveling by 90°; adjustable beam angle 9 to 50°; suitable LED transformer 350 mA (1 W) or 700 mA (2,2 W)

LED Zoom 1W / 2,2W			
		350mA	700mA
9°-50°			
0,5m	Ø 100-410	6300-432 lx	9680-700 lx
1,0m	Ø 200-820	1575-108 lx	2420-175 lx
1,5m	Ø 300-1230	700-48 lx	1076-78 lx
2,0m	Ø 400-1640	394-27 lx	605-44 lx
2,5m	Ø 500-2050	252-17 lx	387-28 lx



LED Zoom

Focusable LED spotlight



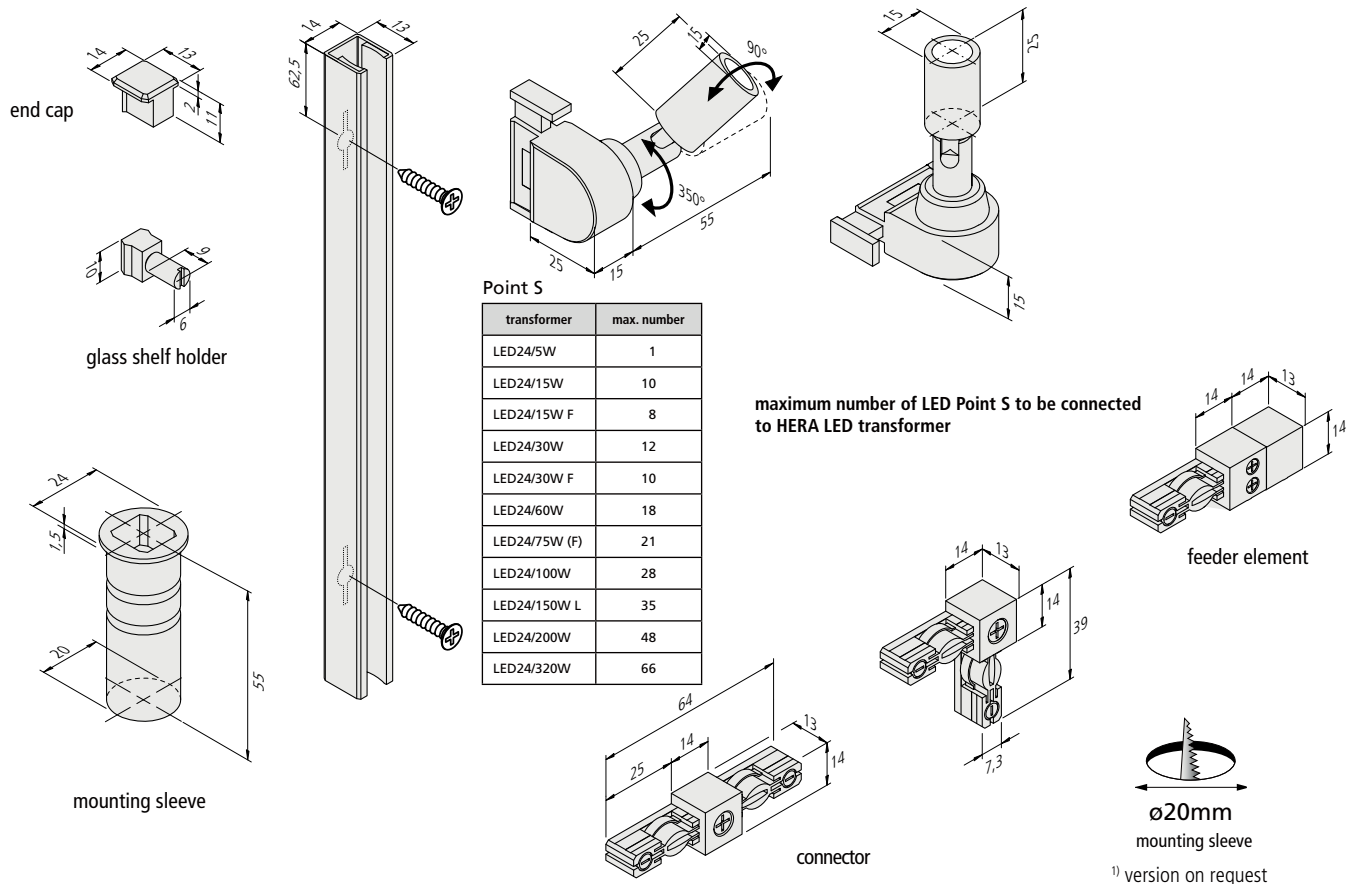
Article No.	Description	Illustration	Features	Weight
202 029 901 02	LED Zoom 1,0W/2,2W ww anodized aluminium		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,5 m with LED 350 plug • beam angle 9 to 50° • power 1,0 W at 350 mA or 2,2 W at 700 mA transformer	88 g
202 029 901 03	LED Zoom 1,0W/2,2W nw anodized aluminium			88 g
202 029 903 02	LED Zoom 1,0W/2,2W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,5 m with LED 350 plug • beam angle 9 to 50° • power 1,0 W at 350 mA or 2,2 W at 700 mA transformer	88 g
202 029 903 03	LED Zoom 1,0W/2,2W nw black			88 g
615 003 022 03	Transformer LED 350/5W with 5-way distributor		• mains cable 2 m with Euro plug • for up to 5 luminaires / 350 mA = 1,0 W • larger transformers 350 mA page 165	57 g
615 003 023 01	Transformer LED 700/15W with 6-way distributor		• mains cable 2 m with Euro plug • for up to 6 luminaires / 700 mA = 2,2 W • Minimum load 3 luminaires! • dimmable transformers on request	220 g

LED Track 24V

LED Track 24 V



Connection:	LED transformer DC 24 V
Life:	L70/B10 ≥ 50.000 hours
Energy efficiency:	LED: 88 lm/W; luminaire: 80 lm (53 lm/W)
Colour rendering:	Ra/CRI > 90
Special features:	output: max. 48 W per feeder element; not dimmable; adapter for the power supply of other luminaires page 19



LED Track 24V

LED Track 24 V



Article No.	Description	Illustration	Features	Weight
202 025 603 02	LED Track Point S 1,5W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K or cw (cool white) approx. 5000K • beam angle 10° (30° lens enclosed)	45 g
202 025 607 02	LED Track Point S 1,5W ww anodized aluminium			45 g
202 025 603 03	LED Track Point S 1,5W nw black			45 g
202 025 607 03	LED Track Point S 1,5W nw anodized aluminium			45 g
202 025 603 01	LED Track Point S 1,5W cw black			45 g
202 025 607 01	LED Track Point S 1,5W cw anodized aluminium			45 g
218 000 101 03	LED Track 300mm black		• can be cut to length • incl. fastening screws	70 g
218 000 101 07	LED Track 300mm anodized aluminium			70 g
218 000 102 03	LED Track 600mm black			140 g
218 000 102 07	LED Track 600mm anodized aluminium			140 g
218 000 103 03	LED Track 1000mm black			230 g
218 000 103 07	LED Track 1000mm anodized aluminium			230 g
218 000 201 03	LED Track Feeder Element black		• supply cable 2,5m with LED 24 plug • max. 48W	30 g
218 000 201 07	LED Track Feeder Element anodized aluminium			30 g
218 000 301 03	LED Track Connector black		• for connecting two tracks below 180°	10 g
218 000 301 07	LED Track Connector anodized aluminium			10 g
218 000 401 03	LED Track Corner Connector black		• for connecting two tracks below 90°	10 g
218 000 401 07	LED Track Corner Connector anodized aluminium			10 g
218 000 501 03	LED Track End Cap black			2 g
218 000 501 07	LED Track End Cap anodized aluminium			2 g
218 000 701 13	LED Track Mounting Sleeve black		• 55 mm mounting depth for 20mm drill hole	11 g
218 000 701 17	LED Track Mounting Sleeve anodized aluminium			11 g
218 000 601 00	LED Track Glass Shelf Holder		• for glass shelves	2 g
Accessories	LED transformers 24V from page 154			

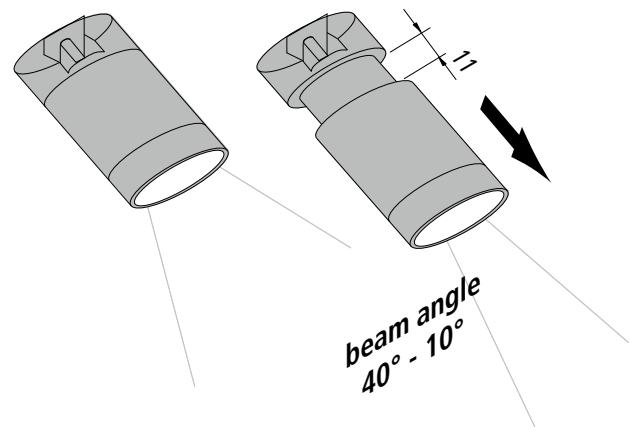
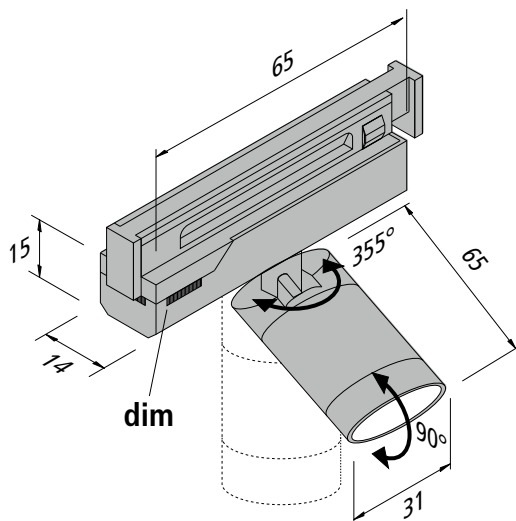
LED Track Spot

Dimmable spot for LED Track



Connection: LED transformer DC 24 V
Life: L70/B10 $\geq$ 60.000 hours
Energy efficiency: LED 120 lm/W; luminaire: **308 lm** (40 lm/W)
Colour rendering: Ra/CRI > 90
Special features: Beam angle adjustable from 10° to 40°; dimmable spot

LED Track Spot			
10°-40°		ww	nw
0,5m	Ø 100-300	19760-2960 lx	21248-3184 lx
1,0m	Ø 200-600	4940-740 lx	5312-796 lx
1,5m	Ø 300-900	2196-329 lx	2361-354 lx
2,0m	Ø 400-1200	1235-185 lx	1328-199 lx
2,5m	Ø 500-1500	790-118 lx	850-127 lx



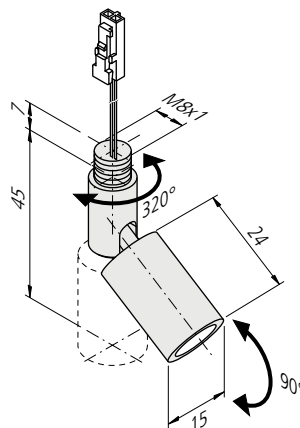
Article No.	Description	Illustration	Features	Weight
202 028 130 02	LED Track Spot 7,7W ww black		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • beam angle adjustable from 10° to 40° • dimmable	108 g
202 028 130 03	LED Track Spot 7,7W ww anodized aluminium			108 g
202 028 170 02	LED Track Spot 7,7W nw black			108 g
202 028 170 03	LED Track Spot 7,7W nw anodized aluminium			108 g
Accessories	LED Track + feeder element from page 126			

LED Point S

Rotate and swivel LED spotlight



- Connection:** LED transformer DC 350 mA
- Life:** L70/B10 ≥ 60.000 hours
- Energy efficiency:** LED: 129 lm/W; luminaire: 115 lm (115 lm/W)
- Colour rendering:** Ra/CRI > 83
- Special features:** quality crafted all-metal body; easily assembly with M8x1 thread



Article No.	Description	Illustration	Features	Weight
610 017 201 02	LED Point S 1W ww 20° anodized aluminium		• colour appearance ww (warm white) approx. 3000K, nw (neutral white) approx. 4000K or cw (cool white) approx. 5000K • supply cable 1,8m with LED 350 plug • beam angle 20° (30° lens enclosed)	55 g
610 017 201 03	LED Point S 1W nw 20° anodized aluminium			55 g
610 017 201 01	LED Point S 1W cw 20° anodized aluminium			55 g
215 250 610 01	LED 350 connecting cable 1m			12 g
215 250 620 01	LED 350 connecting cable 2m			20 g
Accessories	LED transformers 350mA from page 165			

LED Glass Clip

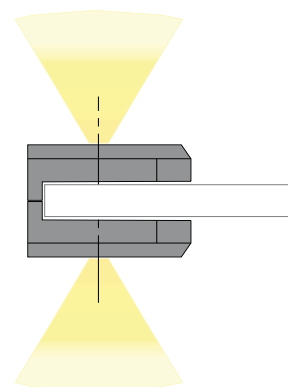
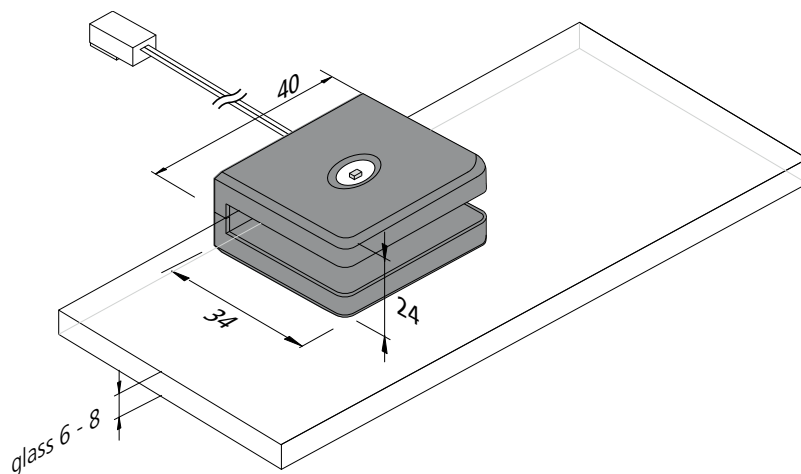
Clipable glass shelf luminaire up + down

New



Connection: LED transformer DC 24 V
Life: L90/B10 ≥ 30.000 hours
Energy efficiency: LED: 110 lm/W; luminaire: 90 lm (75 lm/W)
Colour rendering: Ra/CRI > 80
Special features: for glass shelves 6 to 8 mm

LED Glasclip			
		ww	nw
0,5m	Ø 600	140 lx	152 lx
1,0m	Ø 1200	35 lx	38 lx
1,5m	Ø 1800	16 lx	17 lx
2,0m	Ø 2400	9 lx	10 lx
2,5m	Ø 3000	6 lx	6 lx



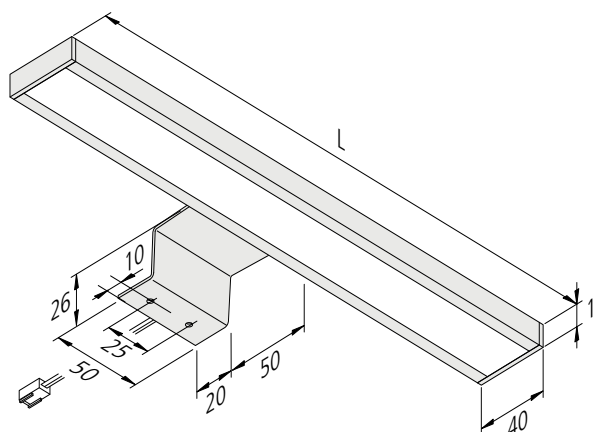
Article No.	Description	Illustration	Features	Weight
202 030 030 02	LED Glass Clip 1,2W ww black		• colour appearance ww (warm white) approx. 3000 K	42 g
202 030 080 02	LED Glass Clip 1,2W ww stainless steel look		• supply cable 2,5 m with LED 24 plug	42 g
202 030 030 01	LED Glass Clip 1,2W nw black		• colour appearance nw (neutral white) approx. 4000 K	42 g
202 030 080 01	LED Glass Clip 1,2W nw stainless steel look		• supply cable 2,5 m with LED 24 plug	42 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W	9 g
215 300 625 01	LED 24 connecting cable 2,5m		• further information on page 156	22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V		• 12-way distributor (5W with 6-way distributor)	250 g

Lugano

LED over-cabinet luminaire with homogeneous planar light



Connection:	LED transformer DC 24 V
Life:	L70/B10 ≥ 60.000 hours
Energy efficiency:	LED: 107 lm/W; luminaire: 495 / 660 / 990 / 1293 lm (51 lm/W)
Colour rendering:	Ra/CRI > 95
Special features:	no visible luminous spots



Article No.	Description	Illustration	Features	Weight
610 016 401 02	Lugano 450mm 8,0W ww anodized aluminium		- colour appearance ww (warm white) approx. 3000K - supply cable 2,3m with LED 24 plug	290 g
610 016 402 02	Lugano 600mm 10,9W ww anodized aluminium			370 g
610 016 404 02	Lugano 900mm 16,6W ww anodized aluminium			500 g
610 016 403 02	Lugano 1200mm 21,8W ww anodized aluminium			630 g
610 016 401 03	Lugano 450mm 8,0W nw anodized aluminium		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,3m with LED 24 plug	290 g
610 016 402 03	Lugano 600mm 10,9W nw anodized aluminium			370 g
610 016 404 03	Lugano 900mm 16,6W nw anodized aluminium			500 g
610 016 403 03	Lugano 1200mm 21,8W nw anodized aluminium			630 g
215 300 610 01	LED 24 connecting cable 1,0m		max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g

Under cabinet luminaires



The combination of exceptional styling and functional features is what makes Hera the popular choice for under cabinet luminaires. Visibly mounted, they convince even the most discerning customer. The elegant housings in numerous versions are always eye-catching.



Dynamic LED ModuLite F



Flat LED under cabinet luminaire with adjustable colour appearance for 230 V



Connection: 220 - 240V / 50 - 60Hz

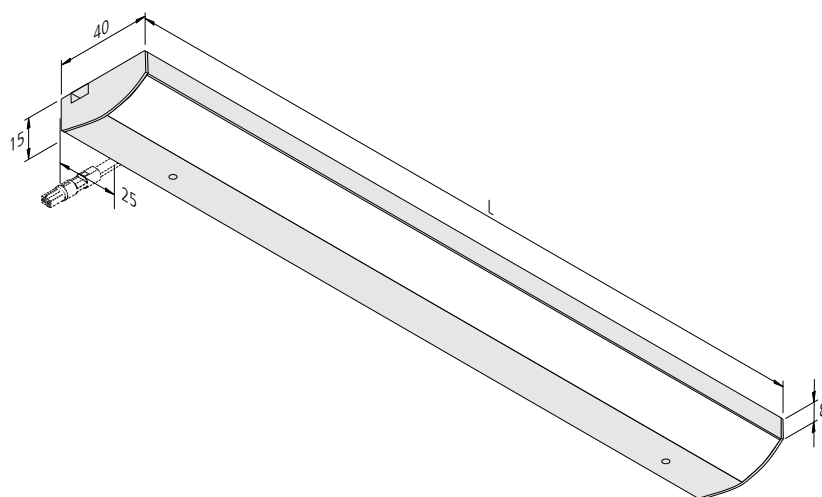
Life: L70/B10 ≥ 60.000 hours

Energy efficiency: LED: 122 lm/W luminaire: **1583 lm/m**
(95 lm/W)

Colour rendering: Ra/CRI > 80

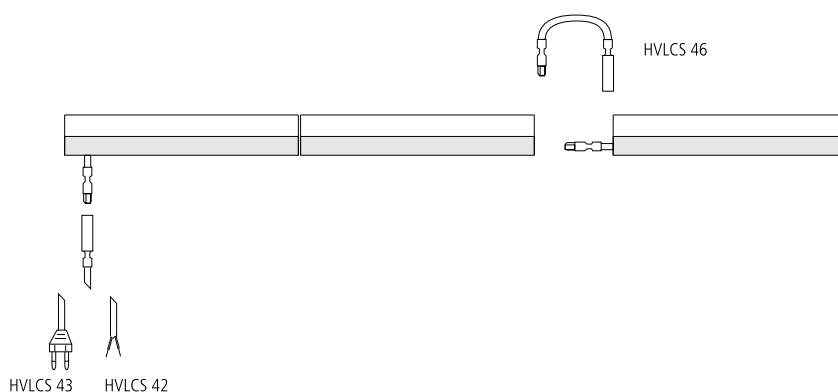
Special features: integrated HVLCS plug and socket in casing for uninterrupted strip lights (max. 300 W); no visible luminous spots; with integrated dynamic controller; dimmable; colour appearance adjustable between approx. 2700 K (xw) and 5000 K (cw) with different remote controls

Dynamic LED ModuLite F			xw	cw
0,5m	120°	Ø 610	2320 lx	2440 lx
1,0m		Ø 1220	580 lx	610 lx
1,5m		Ø 1830	258 lx	271 lx
2,0m		Ø 2440	145 lx	153 lx
2,5m		Ø 3050	93 lx	98 lx



Lamp output	L	Number *
10 W	600	30
15 W	900	20
18 W	1200	16

* Maximum number of luminaires per strip light (maximum 3 strip lights, HVLCS V 6-way distributor maximum 2,5A total) on one N-circuit breaker 16A, single pole, type B.



Dynamic LED ModuLite F

Flat LED under cabinet luminaire with adjustable colour appearance for 230 V



Article No.	Description	Illustration	Features	Weight
202 025 832 02	Dynamic LED ModuLite F 600mm 10W white		• colour appearance adjustable between approx. 2700K and 5000K • without switch // white • HVLCS plug and HVLCS socket integrated • please order mains cable and remote control separately	270 g
202 025 833 02	Dynamic LED ModuLite F 900mm 15W white			390 g
202 025 834 02	Dynamic LED ModuLite F 1200mm 18W white			520 g
202 025 832 03	Dynamic LED ModuLite F 600mm 10W black		• colour appearance adjustable between approx. 2700K and 5000K • without switch // black • HVLCS plug and HVLCS socket integrated • please order mains cable and remote control separately	270 g
202 025 833 03	Dynamic LED ModuLite F 900mm 15W black			390 g
202 025 834 03	Dynamic LED ModuLite F 1200mm 18W black			520 g
202 025 832 01	Dynamic LED ModuLite F 600mm 10W anodized aluminium		• colour appearance adjustable between approx. 2700K and 5000K • without switch // anodized aluminium • HVLCS plug and HVLCS socket integrated • please order mains cable and remote controls separately	270 g
202 025 833 01	Dynamic LED ModuLite F 900mm 15W anodized aluminium			390 g
202 025 834 01	Dynamic LED ModuLite F 1200mm 18W anodized aluminium			520 g
615 000 506 31	4-channel remote control black		• to control the controller in the luminaire • max. 7 different radio transmitter can be used with one controller • each remote control can be parallel registered on random controller • control with flush-mounted touch remote control is not recommended (range only 2 m)	65 g
615 000 506 41	Surface mounted remote control Dynamic stainless steel look			40 g
615 000 506 51	Recessed remote control Dynamic stainless steel look			15 g
215 440 220 02	HVLCS 42/2000 mains cable with AE 2m		• with ferrules	70 g
215 440 320 01	HVLCS 43/2000 mains cable with Euro 2m		• with Euro plug	90 g
215 440 605 01	HVLCS 46/ 500 connecting cable 0,5m			75 g
215 440 610 01	HVLCS 46/1000 connecting cable 1m			60 g
215 440 615 01	HVLCS 46/1500 connecting cable 1,5m			45 g
215 440 620 01	HVLCS 46/2000 connecting cable 2m			30 g

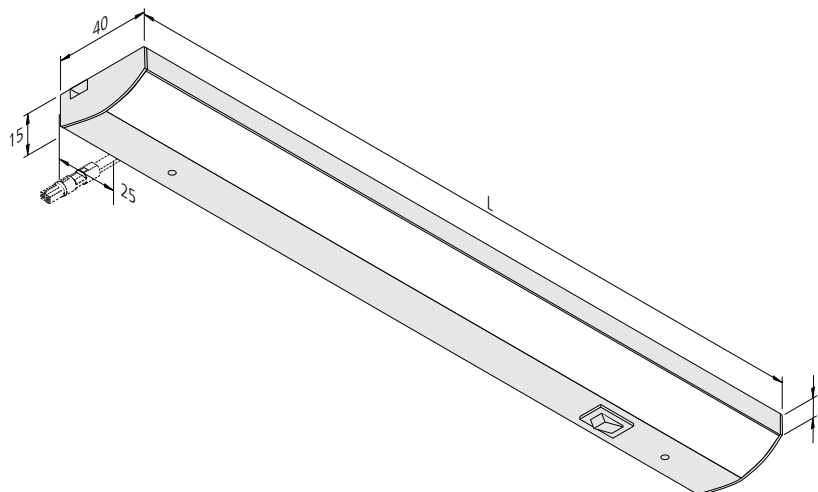
LED ModuLite F

Flat LED under cabinet luminaire for 230 V



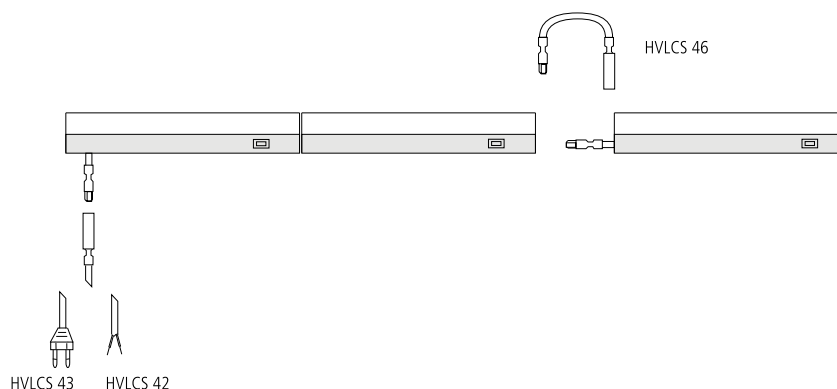
- Connection:** 220 - 240V / 50 - 60Hz
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED: 122 lm/W luminaire: **1583 lm/m** (95 lm/W)
- Colour rendering:** Ra/CRI > 90
- Special features:** integrated HVLCS plug and socket in casing for uninterrupted strip lights (max. 300 W); with integrated switch; not dimmable

LED ModuLite F			
		ww	nw
0,5m	Ø 610	2360 lx	2400 lx
1,0m	Ø 1220	590 lx	600 lx
1,5m	Ø 1830	262 lx	267 lx
2,0m	Ø 2440	148 lx	150 lx
2,5m	Ø 3050	94 lx	96 lx



Lamp output	L	Number *
5 W	300	60
8 W	450	36
10 W	600	30
15 W	900	20
18 W	1200	16

* Maximum number of luminaires per strip light (maximum 3 strip lights, HVLCS V 6-way distributor maximum 2,5A total) on one N-circuit breaker 16A, single pole, type B.



LED ModuLite F

Flat LED under cabinet luminaire for 230 V



Article No.	Description	Illustration	Features	Weight
202 025 801 12	LED ModuLite F 450mm 8W ww		• colour appearance ww (warm white) approx. 3000K • incl. switch // white • HVLCS plug and HVLCS socket integrated • please order mains cable separately	195 g
202 025 802 12	LED ModuLite F 600mm 10W ww			260 g
202 025 803 12	LED ModuLite F 900mm 15W ww			390 g
202 025 804 12	LED ModuLite F 1200mm 18W ww			520 g
202 025 801 13	LED ModuLite F 450mm 8W nw		• colour appearance nw (neutral white) approx. 4000K • incl. switch // white • HVLCS plug and HVLCS socket integrated • please order mains cable separately	195 g
202 025 802 13	LED ModuLite F 600mm 10W nw			260 g
202 025 803 13	LED ModuLite F 900mm 15W nw			390 g
202 025 804 13	LED ModuLite F 1200mm 18W nw			520 g
202 025 801 32	LED ModuLite F 450mm 8W ww		• colour appearance ww (warm white) approx. 3000K • incl. switch // black • HVLCS plug and HVLCS socket integrated • please order mains cable separately	195 g
202 025 802 32	LED ModuLite F 600mm 10W ww			260 g
202 025 803 32	LED ModuLite F 900mm 15W ww			390 g
202 025 804 32	LED ModuLite F 1200mm 18W ww			520 g
202 025 801 33	LED ModuLite F 450mm 8W nw		• colour appearance nw (neutral white) approx. 4000K • incl. switch // black • HVLCS plug and HVLCS socket integrated • please order mains cable separately	195 g
202 025 802 33	LED ModuLite F 600mm 10W nw			260 g
202 025 803 33	LED ModuLite F 900mm 15W nw			390 g
202 025 804 33	LED ModuLite F 1200mm 18W nw			520 g
202 025 800 02	LED ModuLite F 300mm 5W ww		• colour appearance ww (warm white) approx. 3000K • incl. switch // anodized aluminium • HVLCS plug and HVLCS socket integrated • please order mains cable separately	140 g
202 025 801 02	LED ModuLite F 450mm 8W ww			195 g
202 025 802 02	LED ModuLite F 600mm 10W ww			260 g
202 025 803 02	LED ModuLite F 900mm 15W ww			390 g
202 025 804 02	LED ModuLite F 1200mm 18W ww			520 g
202 025 800 03	LED ModuLite F 300mm 5W nw		• colour appearance nw (neutral white) approx. 4000K • incl. switch // anodized aluminium • HVLCS plug and HVLCS socket integrated • please order mains cable separately • version 6500K on request	140 g
202 025 801 03	LED ModuLite F 450mm 8W nw	195 g		
202 025 802 03	LED ModuLite F 600mm 10W nw	260 g		
202 025 803 03	LED ModuLite F 900mm 15W nw	390 g		
202 025 804 03	LED ModuLite F 1200mm 18W nw		520 g	
215 440 220 02	HVLCS 42/2000 mains cable with AE 2m		• with ferrules	70 g
215 440 320 01	HVLCS 43/2000 mains cable with Euro 2m		• with Euro plug	90 g
215 440 605 01	HVLCS 46/ 500 connecting cable 0,5m			30 g
215 440 610 01	HVLCS 46/1000 connecting cable 1m			45 g
215 440 615 01	HVLCS 46/1500 connecting cable 1,5m			60 g
215 440 620 01	HVLCS 46/2000 connecting cable 2m			75 g

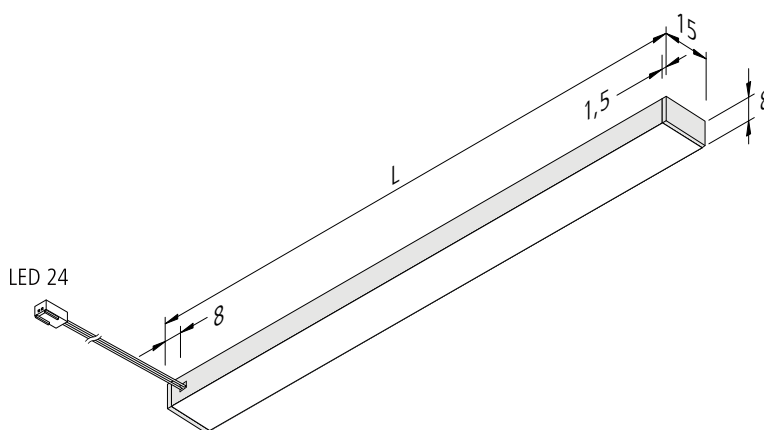
LED Top-Stick FMK

Flat LED under cabinet luminaire with homogeneous planar light



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED 107 lm/W; luminaire: 1135 lm/m (63 lm/W)
Colour rendering: Ra/CRI > 95
Special features: construction height of only 8 mm; no visible luminous spots

LED Top-Stick FMK			
		ww	nw
0,5m	110°	2064 lx	2160 lx
1,0m	Ø 610	516 lx	540 lx
1,5m	Ø 1220	229 lx	240 lx
2,0m	Ø 1830	129 lx	135 lx
2,5m	Ø 2440	83 lx	86 lx
	Ø 3050		



Article No.	Description	Illustration	Features	Weight
610 014 271 02	LED Top-Stick FMK 450mm 8,0W ww		• colour appearance ww (warm white) approx. 3000K • supply cable 2,5m with LED 24 plug (rear cable outlet) • anodized aluminium	80 g
610 014 272 02	LED Top-Stick FMK 600mm 10,9W ww			95 g
610 014 273 02	LED Top-Stick FMK 900mm 16,6W ww			130 g
610 014 274 02	LED Top-Stick FMK 1200mm 21,8W ww			165 g
610 014 271 03	LED Top-Stick FMK 450mm 8,0W nw		• colour appearance nw (neutral white) approx. 4000K • supply cable 2,5m with LED 24 plug (rear cable outlet) • anodized aluminium	80 g
610 014 272 03	LED Top-Stick FMK 600mm 10,9W nw			95 g
610 014 273 03	LED Top-Stick FMK 900mm 16,6W nw			130 g
610 014 274 03	LED Top-Stick FMK 1200mm 21,8W nw			165 g
Accessories	LED transformers 24V from page 154 / dim controller page 161			

LED Top-Stick FMT

Flat LED under cabinet luminaire with homogeneous planar light



New



Connection:

LED transformer DC 24 V

Life:

L70/B10 ≥ 60.000 hours

Energy efficiency:

LED 107 lm/W; luminaire 1135 lm/m (63 lm/W)

Colour rendering:

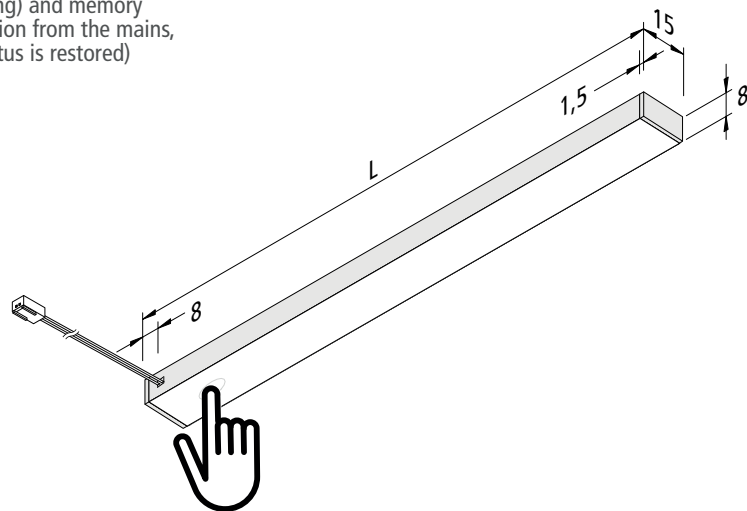
Ra/CRI > 95

Special features:

construction height of only 8 mm; no visible luminous spots; version FMT with touch dimmer (for switching and dimming) and memory function (after disconnection from the mains, the previous dimming status is restored)



LED Top-Stick FMT			
		ww	nw
0,5m	110° Ø 610	2064 lx	2160 lx
1,0m	Ø 1220	516 lx	540 lx
1,5m	Ø 1830	229 lx	240 lx
2,0m	Ø 2440	129 lx	135 lx
2,5m	Ø 3050	83 lx	86 lx



Article No.	Description	Illustration	Features	Weight
610 014 271 22	LED Top-Stick FMT 450mm 7,1W ww		• colour appearance ww (warm white) approx. 3000K	80 g
610 014 272 22	LED Top-Stick FMT 600mm 10,0W ww		• supply cable 2,5m with LED 24 plug (rear cable outlet)	95 g
610 014 273 22	LED Top-Stick FMT 900mm 15,6W ww		• anodized aluminium	130 g
610 014 274 22	LED Top-Stick FMT 1200mm 20,9W ww		• incl. touch dimmer and orientation LED	165 g
610 014 271 23	LED Top-Stick FMT 450mm 7,1W nw		• colour appearance ww (neutral white) approx. 4000K	80 g
610 014 272 23	LED Top-Stick FMT 600mm 10,0W nw		• supply cable 2,5m with LED 24 plug (rear cable outlet)	95 g
610 014 273 23	LED Top-Stick FMT 900mm 15,6W nw		• anodized aluminium	130 g
610 014 274 23	LED Top-Stick FMT 1200mm 20,9W nw		• incl. touch dimmer and orientation LED	165 g
Accessories	LED transformers 24V from page 154			

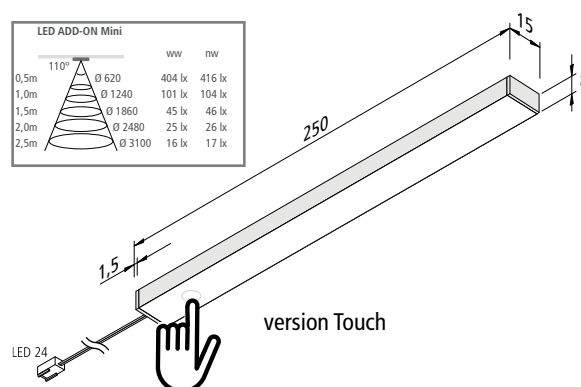
LED ADD-ON Mini

Flat LED under cabinet luminaire with homogeneous planar light



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 107 lm/W luminaire: 250 lm (58 lm/W)
Colour rendering: Ra/CRI > 95
Special features: construction height of only 8 mm; no visible luminous spots; sets can be dimmed via invisible dim controller Touch with memory function (after disconnection from mains the previous dimming status is restored)

LED ADD-ON Mini			
		ww	nw
0,5m	110°	Ø 620	404 lx
1,0m		Ø 1240	101 lx
1,5m		Ø 1860	45 lx
2,0m		Ø 2480	25 lx
2,5m		Ø 3100	16 lx



Article No.	Description	Illustration	Features	Weight
610 012 221 02	LED ADD-ON Mini 4,3W ww anodized aluminium		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • supply cable 2,5m with LED 24 plug	55 g
610 012 221 03	LED ADD-ON Mini 4,3W nw anodized aluminium			55 g
610 548 232 01	set of 3 LED ADD-ON Mini 4,3W ww anodized aluminium		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • incl. transformer 15W	330 g
610 548 233 01	set of 3 LED ADD-ON Mini 4,3W nw anodized aluminium			330 g
610 548 232 21	set of 3 LED ADD-ON Mini 4,3W ww anodized aluminium with Dim controller Sonar		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K • incl. transformer 15W + dim controller Touch	400 g
610 548 233 21	set of 3 LED ADD-ON Mini 4,3W nw anodized aluminium with Dim controller Sonar			400 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W • further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g

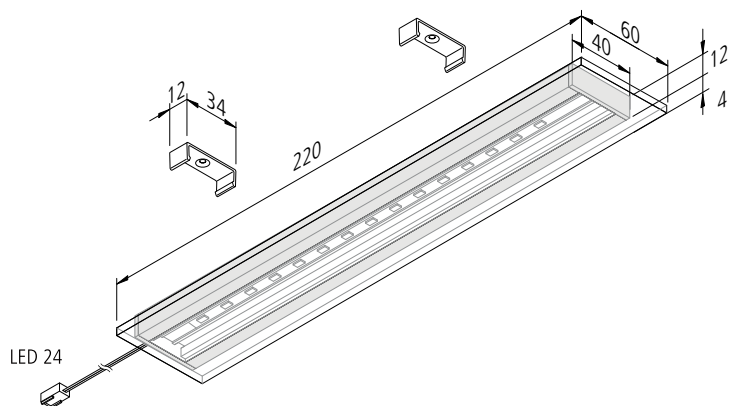
LED Glas-Line

LED under cabinet luminaire with frosted glass



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 107 lm/W; luminaire: 240 lm (63 lm/W)
Colour rendering: Ra/CRI > 95
Special features: easy mounting with concealed mounting clips; frosted genuine glass cover

LED Glas-Line			
	110°	ww	nw
0,5m	Ø 620	348 lx	376 lx
1,0m	Ø 1240	87 lx	94 lx
1,5m	Ø 1860	39 lx	42 lx
2,0m	Ø 2480	22 lx	24 lx
2,5m	Ø 3100	14 lx	15 lx



Article No.	Description	Illustration	Features	Weight
610 018 201 02	LED Glas-Line 3,8W ww anodized aluminium		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K	220 g
610 018 201 03	LED Glas-Line 3,8W nw anodized aluminium		• supply cable 2,4m with LED 24 plug	220 g
610 573 301 02	set of 3 LED Glas-Line 3,8W ww anodized aluminium		• colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K	910 g
610 573 301 03	set of 3 LED Glas-Line 3,8W nw anodized aluminium		• incl. transformer 30W (up to 7 luminaires can be added) and EBS 4	910 g
610 573 302 02	set of 3 LED Glas-Line 3,8W ww anodized aluminium with switch			1090 g
610 573 302 03	set of 3 LED Glas-Line 3,8W nw anodized aluminium with switch			1090 g
215 300 610 01	LED 24 connecting cable 1,0m		• max. 48W • further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g

LED Sky

Flat LED under cabinet luminaire with large light surface



Connection:

Life:

Energy efficiency:

Colour rendering:

Special features:

LED transformer DC 24 V

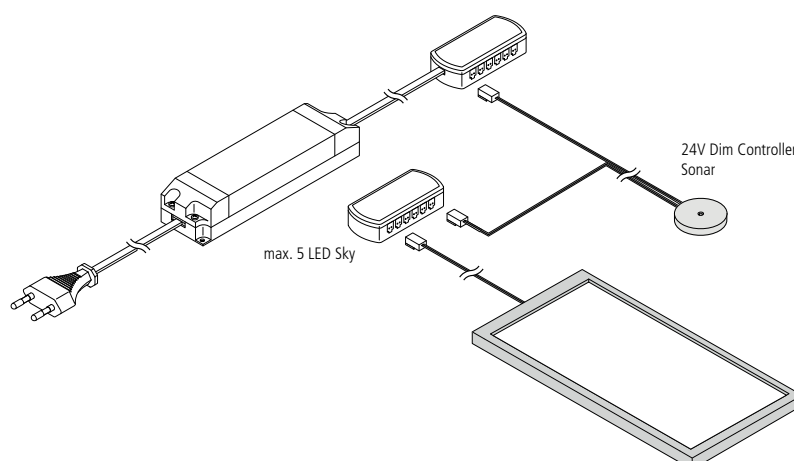
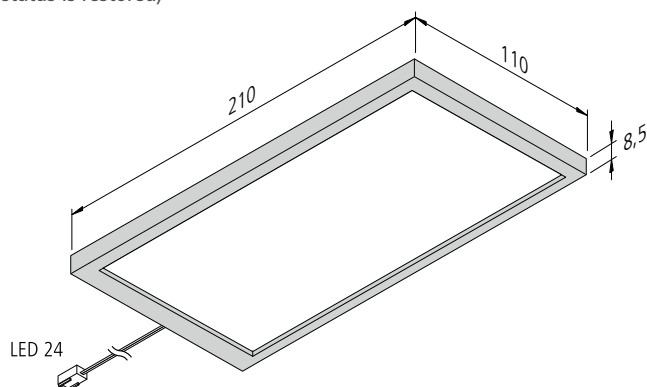
L70/B10 ≥ 50.000 hours

LED 144 lm/W; luminaire: **390 lm** (65 lm/W)

Ra/CRI > 82

sets can be dimmed via invisible dim controller Sonar with memory function (after disconnection from mains the previous dimming status is restored)

LED Sky			
		ww	nw
0,5m	Ø 620	700 lx	800 lx
1,0m	Ø 1240	175 lx	200 lx
1,5m	Ø 1860	78 lx	89 lx
2,0m	Ø 2480	44 lx	50 lx
2,5m	Ø 3100	28 lx	32 lx



LED Sky

Flat LED under cabinet luminaire with large light surface



Article No.	Description	Illustration	Features	Weight
202 026 603 02	LED Sky 6W ww black		- colour appearance ww (warm white) approx. 3000K - supply cable 2,5m with LED 24 plug	240 g
202 026 608 02	LED Sky 6W ww stainless steel look			240 g
202 026 603 03	LED Sky 6W nw black		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,5m with LED 24 plug	240 g
202 026 608 03	LED Sky 6W nw stainless steel look			240 g
610 574 201 32	set of 2 LED Sky 6W ww black		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer LED 24/30W (up to 5 luminaires can be added)	730 g
610 574 201 82	set of 2 LED Sky 6W ww stainless steel look			730 g
610 574 201 33	set of 2 LED Sky 6W nw black			730 g
610 574 201 83	set of 2 LED Sky 6W nw stainless steel look			730 g
610 574 202 32	set of 2 LED Sky 6W ww black with Dim-Controller Sonar		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer LED 24/30W (up to 5 luminaires can be added) + Dim controller Sonar + cable duct 250 x 9 x 5mm	800 g
610 574 202 82	set of 2 LED Sky 6W ww stainless steel look with Dim-Controller Sonar			800 g
610 574 202 33	set of 2 LED Sky 6W nw black with Dim-Controller Sonar			800 g
610 574 202 83	set of 2 LED Sky 6W nw stainless steel look with Dim-Controller Sonar			800 g
215 300 610 01	LED 24 connecting cable 1,0m		max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g

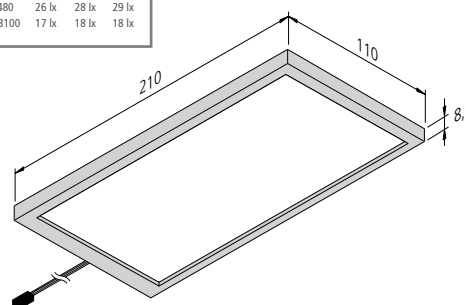
Dynamic LED Sky

Flat LED under cabinet luminaire with large planar light and adjustable colour appearance



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 50.000 hours
Energy efficiency: LED 92 lm/W; luminaire: 255 lm (43 lm/W)
Colour rendering: Ra/CRI > 91
Special features: colour appearance adjustable between 2700 K (xw) and 5000 K (cw)

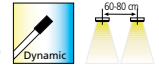
Dynamic LED Sky			
	ww	nw	cw
0,5m	Ø 620	420 lx	440 lx
1,0m	Ø 1240	105 lx	110 lx
1,5m	Ø 1860	47 lx	49 lx
2,0m	Ø 2480	26 lx	28 lx
2,5m	Ø 3100	17 lx	18 lx



Article No.	Description	Illustration	Features	Weight
202 027 302 03	Dynamic LED Sky 6W black		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,4m with Dynamic plug	240 g
202 027 301 08	Dynamic LED Sky 6W stainless steel look			240 g
610 532 301 03	set of 3 Dynamic LED Sky 6W black		- colour appearance adjustable between approx. 2700K and 5000K - incl. surface mounted remote control and transformer 30W	1075 g
610 532 301 08	set of 3 Dynamic LED Sky 6W stainless steel look			1075 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 159			

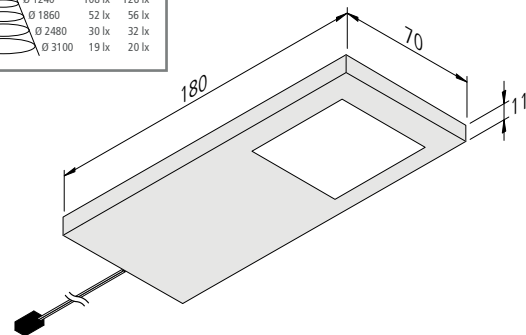
Dynamic LED Slim-Pad F

Flat LED under cabinet luminaire with adjustable colour appearance



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 60.000 hours
Energy efficiency: LED: 105 lm/W luminaire: **285 lm** (57 lm/W)
Colour rendering: Ra/CRI > 85
Special features: colour appearance adjustable between 2700 K (xw) and 5000 K (cw)

Dynamic LED Slim-Pad F				
		xw	nw	
0,5m	Ø 620	472 lx	504 lx	
1,0m	Ø 1240	108 lx	126 lx	
1,5m	Ø 1860	52 lx	56 lx	
2,0m	Ø 2480	30 lx	32 lx	
2,5m	Ø 3100	19 lx	20 lx	



Article No.	Description	Illustration	Features	Weight
610 018 601 01	Dynamic LED Slim-Pad F 5W white		- colour appearance adjustable between approx. 2700K and 5000K - supply cable 2,4m with Dynamic plug	150 g
610 018 601 03	Dynamic LED Slim-Pad F 5W black			150 g
610 018 601 08	Dynamic LED Slim-Pad F 5W stainless steel look			150 g
610 531 301 08	set of 3 Dynamic LED Slim-Pad F 5W stainless steel look		- colour appearance adjustable between approx. 2700K and 5000K - incl. surface mounted remote control and transformer 30W	805 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		- as essential accessory - colour change, dim and switch 4-way distributor - further Dynamic-Controller (among other WiFi + DALI) page 159	130 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look ¹⁾			105 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look			80 g
215 350 610 01	Connecting cable Dynamic 1m		connection between distributor and luminaire	16 g
215 350 625 01	Connecting cable Dynamic 2,5m			40 g
215 080 607 14	Dynamic 4-way distributor		- cable 100mm with Dynamic plug - for 3 additional supply cables	16 g
Accessories	LED transformers 24V from page 154 / DALI and WiFi controller page 159			

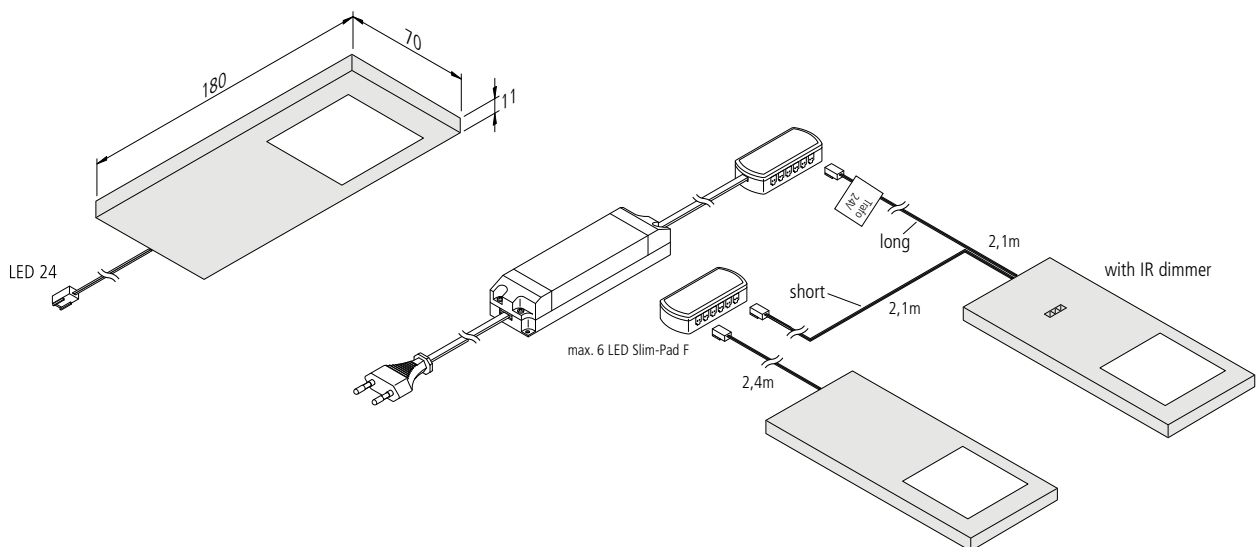
LED Slim-Pad F

Flat LED under cabinet luminaire with homogeneous planar light



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED 105 lm/W; luminaire: **285 lm** (57 lm/W)
- Colour rendering:** Ra/CRI $>$ 85
- Special features:** sets can be dimmed via IR dimmer incl. integrated orientation LED; IR **dimmer** (to switch and dim) with memory function (after disconnection from mains the previous dimming status is restored)

LED Slim-Pad F			
		ww	nw
0,5m	110° Ø 620	472 lx	504 lx
1,0m	Ø 1240	118 lx	126 lx
1,5m	Ø 1860	52 lx	56 lx
2,0m	Ø 2480	30 lx	32 lx
2,5m	Ø 3100	19 lx	20 lx



LED Slim-Pad F

Flat LED under cabinet luminaire with homogeneous planar light



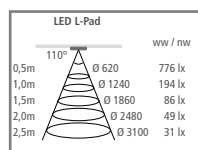
Article No.	Description	Illustration	Features	Weight
610 016 902 01	LED Slim-Pad F 5W ww white		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug	150 g
610 016 902 03	LED Slim-Pad F 5W ww black			150 g
610 016 902 08	LED Slim-Pad F 5W ww stainless steel look			150 g
610 016 903 01	LED Slim-Pad F 5W nw white		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug	150 g
610 016 903 03	LED Slim-Pad F 5W nw black			150 g
610 016 903 08	LED Slim-Pad F 5W nw stainless steel look			150 g
610 016 912 01	LED Slim-Pad F 5W ww white with dimmer		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug incl. touchless IR dimmer and orientation LED	200 g
610 016 912 03	LED Slim-Pad F 5W ww black with dimmer			200 g
610 016 912 08	LED Slim-Pad F 5W ww stainless steel look with dimmer			200 g
610 016 913 01	LED Slim-Pad F 5W nw white with dimmer		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug incl. touchless IR dimmer and orientation LED	200 g
610 016 913 03	LED Slim-Pad F 5W nw black with dimmer			200 g
610 016 913 08	LED Slim-Pad F 5W nw stainless steel look with dimmer			200 g
610 565 302 01	set of 3 LED Slim-Pad F 5W ww white with dimmer		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug incl. transformer 30W (up to 6 luminaires can be added) incl. touchless IR dimmer and orientation LED	750 g
610 565 302 03	set of 3 LED Slim-Pad F 5W ww black with dimmer			750 g
610 565 302 08	set of 3 LED Slim-Pad F 5W ww stainless steel look with dimmer			750 g
610 565 303 01	set of 3 LED Slim-Pad F 5W nw white with dimmer		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug incl. transformer 30W (up to 6 luminaires can be added) incl. touchless IR dimmer and orientation LED	750 g
610 565 303 03	set of 3 LED Slim-Pad F 5W nw black with dimmer			750 g
610 565 303 08	set of 3 LED Slim-Pad F 5W nw stainless steel look with dimmer			750 g
215 300 610 01	LED 24 connecting cable 1,0m		max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g

LED L-Pad

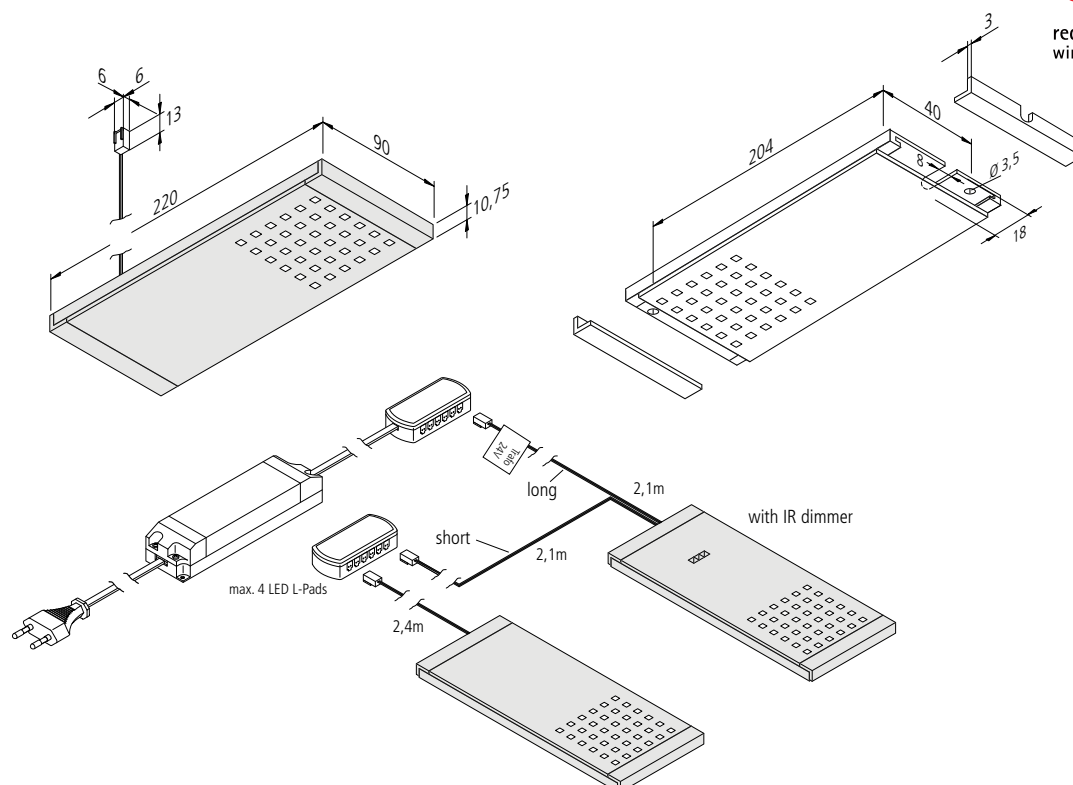
Flat and powerful LED under cabinet luminaire



- Connection:** LED transformer DC 24 V
- Life:** L70/B10 $\geq$ 60.000 hours
- Energy efficiency:** LED 124 lm/W; luminaire: 480 lm (64 lm/W)
- Colour rendering:** Ra/CRI $>$ 93
- Special features:** sets can be dimmed via IR dimmer incl. integrated orientation LED; IR dimmer (to switch and dim) with memory function (after disconnection from mains the previous dimming status is restored)



reddot design award
winner 2011



LED L-Pad

Flat and powerful LED under cabinet luminaire

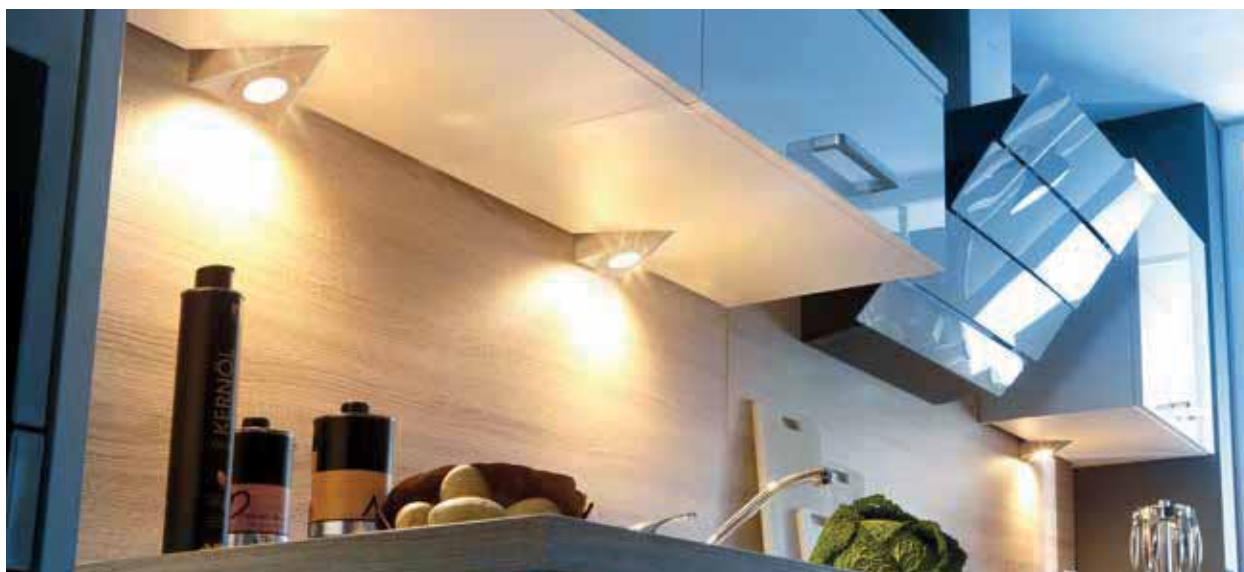


Article No.	Description	Illustration	Features	Weight
610 013 202 01	LED L-Pad 7,5W ww white		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug	310 g
610 013 202 07	LED L-Pad 7,5W ww anodized aluminium			310 g
610 013 202 08	LED L-Pad 7,5W ww stainless steel look			310 g
610 013 203 01	LED L-Pad 7,5W nw white		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug	310 g
610 013 203 07	LED L-Pad 7,5W nw anodized aluminium			310 g
610 013 203 08	LED L-Pad 7,5W nw stainless steel look			310 g
610 551 202 01	set of 2 LED L-Pad 7,5W ww white with dimmer		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug - incl. transformer 30W (up to 4 luminaires can be added) - incl. touchless IR dimmer and orientation LED	930 g
610 551 202 07	set of 2 LED L-Pad 7,5W ww anodized aluminium with dimmer			930 g
610 551 202 08	set of 2 LED L-Pad 7,5W ww stainless steel look with dimmer			930 g
610 551 203 01	set of 2 LED L-Pad 7,5W nw white with dimmer		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug - incl. transformer 30W (up to 4 luminaires can be added) - incl. touchless IR dimmer and orientation LED	930 g
610 551 203 07	set of 2 LED L-Pad 7,5W nw anodized aluminium with dimmer			930 g
610 551 203 08	set of 2 LED L-Pad 7,5W nw stainless steel look with dimmer			930 g
610 551 402 01	set of 4 LED L-Pad 7,5W ww white with dimmer		- colour appearance ww (warm white) approx. 3000K - supply cable 2,4m with LED 24 plug - incl. transformer 30W - incl. touchless IR dimmer and orientation LED	1550 g
610 551 402 07	set of 4 LED L-Pad 7,5W ww anodized aluminium with dimmer			1550 g
610 551 402 08	set of 4 LED L-Pad 7,5W ww stainless steel look with dimmer			1550 g
610 551 403 01	set of 4 LED L-Pad 7,5W nw white with dimmer		- colour appearance nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug - incl. transformer 30W - incl. touchless IR dimmer and orientation LED	1550 g
610 551 403 07	set of 4 LED L-Pad 7,5W nw anodized aluminium with dimmer			1550 g
610 551 403 08	set of 4 LED L-Pad 7,5W nw stainless steel look with dimmer			1550 g
215 300 610 01	LED 24 connecting cable 1,0m		- max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V			250 g
206 040 019 01	Transformer LED 24/ 75W DC 24V			460 g

UL 2-LED F

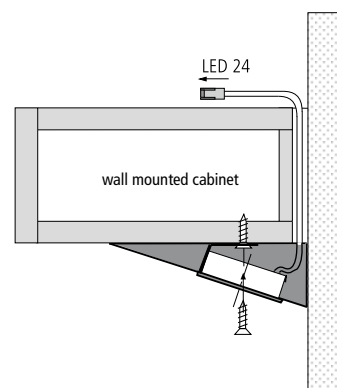
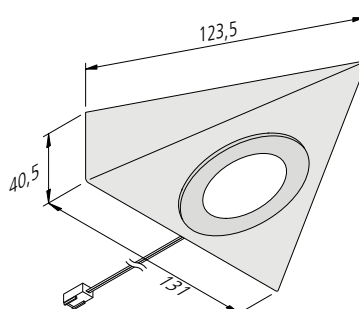


Triangular LED under cabinet luminaire in stainless steel with planar light



Connection: LED transformer DC 24 V
Life: L70/B10 ≥ 54.000 hours
Energy efficiency: LED: 113 lm/W luminaire: **210 lm** (70 lm/W)
Colour rendering: Ra/CRI > 93
Special features: housing of brushed stainless steel; electronic contact switch EBS 4 as accessory; no visible luminous spots

UL 2-LED F			
	110°	ww	nw
0,5m	Ø 620	320 lx	340 lx
1,0m	Ø 1240	80 lx	85 lx
1,5m	Ø 1860	36 lx	38 lx
2,0m	Ø 2480	20 lx	21 lx
2,5m	Ø 3100	13 lx	14 lx



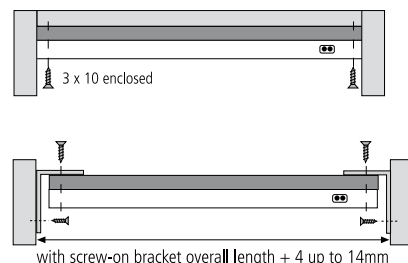
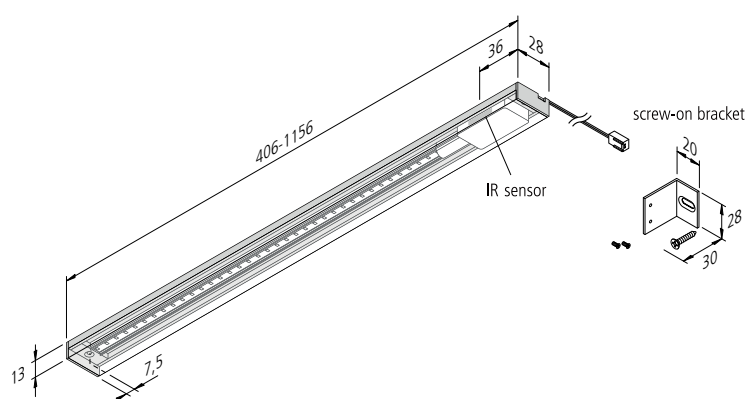
Article No.	Description	Illustration	Features	Weight
610 014 610 02	UL 2-LED F 3W ww stainless steel		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - supply cable 2,4m with LED 24 plug	175 g
610 014 610 03	UL 2-LED F 3W nw stainless steel			175 g
610 559 311 02	set of 3 UL 2-LED F 3W ww stainless steel		incl. transformer 15W (up to 5 luminaires can be added)	695 g
610 559 311 03	set of 3 UL 2-LED F 3W nw stainless steel			695 g
610 559 312 02	set of 3 UL 2-LED F 3W ww stainless steel with switch		- colour appearance ww (warm white) approx. 3000K or nw (neutral white) approx. 4000K - incl. transformer 15W (up to 5 luminaires can be added) and EBS 4	845 g
610 559 312 03	set of 3 UL 2-LED F 3W nw stainless steel with switch			845 g
506 110 301 01	EBS 4 D with sensor cable 2m and ring terminal M4		1m Euro plug / 0,3m Euro coupling	150 g
215 300 610 01	LED 24 connecting cable 1,0m		max. 48W - further information on page 156	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g

SIL-LED B

LED interior cabinet luminaire



Connection:	LED transformer DC 24 V
Life:	L70/B10 ≥ 60.000 hours
Energy efficiency:	LED 107 lm/W; luminaire: 241 lm/m (61 lm/W)
Colour rendering:	Ra/CRI > 80
Special features:	integrated touchless sensor switch; screw-on bracket as accessory for side fixture in drawers



Article No.	Description	Illustration	Features	Weight
610 012 111 03	SIL-LED B 1,2W 406mm (with screw-on bracket 410-420mm)		- supply cable 2,5m with LED 24 plug - anodized aluminium - colour appearance nw (neutral white) approx. 4000K - incl. 500mm self adhesive cable duct 856mm version mechanically stiffened	125 g
610 012 112 03	SIL-LED B 1,6W 556mm (with screw-on bracket 560-570mm)			185 g
610 012 113 03	SIL-LED B 2,8W 856mm (with screw-on bracket 860-870mm)			305 g
610 012 116 03	SIL-LED B 4,0W 1156mm (with screw-on bracket 1160-1170mm)			370 g
202 040 110 01	Screw-on bracket SIL-LED for side mounting		variable to mount (luminaire length + 4 up to 14mm)	20 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		- mains cable 2m with Euro plug 12-way distributor (5W with 6-way distributor)	167 g

Accessories



Hera's comprehensive range of accessories will satisfy any need for additional plug-in systems and switches. This of course includes the appropriate electronic safety transformers for Hera's LED luminaires.

LED 24 transformer

Electronic safety transformer for 24 V DC LED



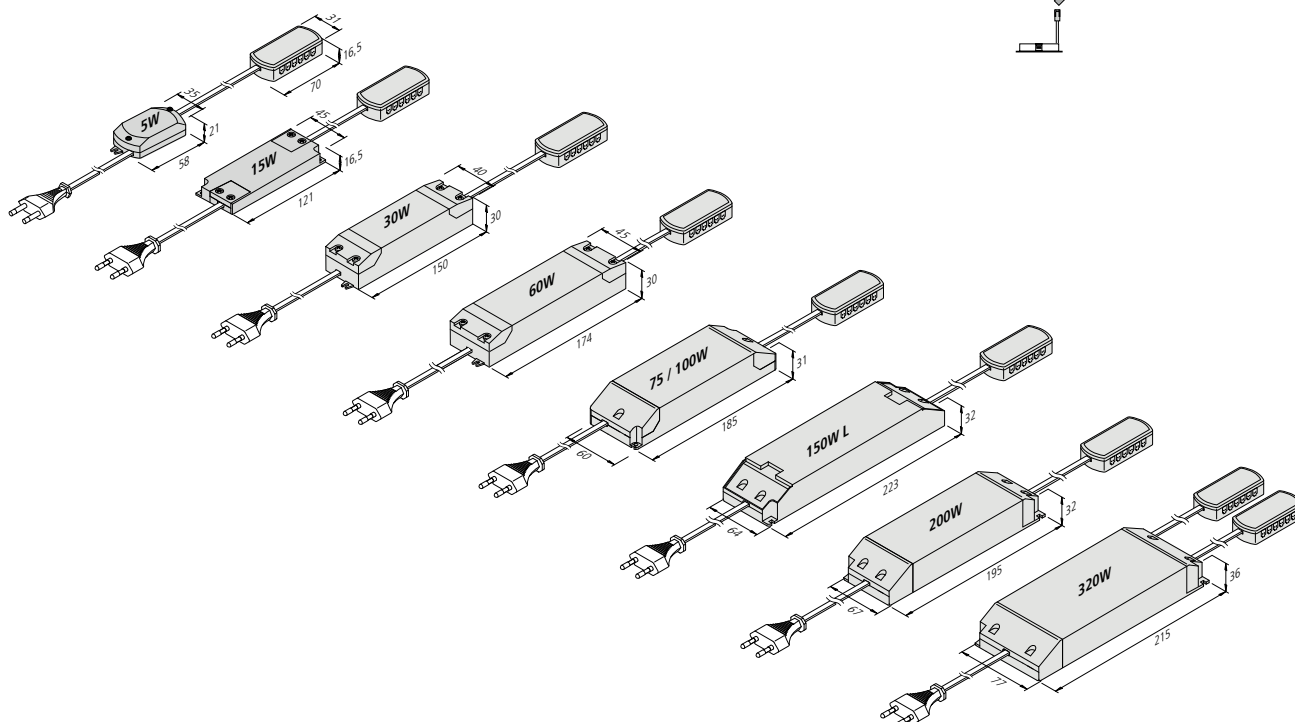
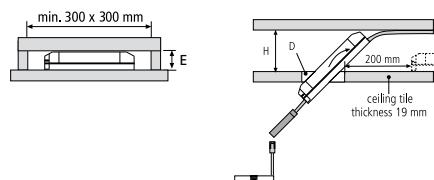
LED 24/30 W



LED 24/100 W

- connection: 220 – 240 V / 50 – 60 Hz
- constant 24 V DC
- protected against short-circuit , overload and no-load
- max. length of secondary cables: 5 m each

	5 W	15 W	30 W	60 W	75 W	100 W	150 W	200 W	320 W
installation height (E)	21 mm	16,5 mm	31 mm	50 mm	50 mm	50 mm	90 mm	50 mm	50 mm
Ceiling cavity (D)	False ceiling height (H)								
ø 45 mm	40 mm	—	—	—	—	—	—	—	—
ø 55 mm	35 mm	55 mm	110 mm	140 mm	—	—	—	—	—
ø 68 mm	30 mm	45 mm	90 mm	100 mm	140 mm	140 mm	—	—	—
ø 78 mm	22 mm	40 mm	70 mm	80 mm	100 mm	100 mm	160 mm	140 mm	—



Article No.	Description	Features	Weight
206 040 023 01	Transformer LED 24/ 5W DC 24V	• mains cable 2m with Euro plug • 12-way distributor (5W with 6-way distributor)	160 g
206 040 011 01	Transformer LED 24/ 15W DC 24V		167 g
206 040 012 01	Transformer LED 24/ 30W DC 24V		250 g
206 040 031 01	Transformer LED 24/ 60W DC 24V		375 g
206 040 019 01	Transformer LED 24/ 75W DC 24V		460 g
206 040 033 01	Transformer LED 24/100W DC 24V		460 g
206 040 040 01	Transformer LED 24/150W L DC 24V		544 g
206 040 030 02	Transformer LED 24/200W DC 24V	• mains cable 2m with Euro plug • with 2 x 12-way distributor	611 g
206 040 042 01	Transformer LED 24/320W DC 24V		1018 g
206 040 024 11	Transformer LED PS24V/30/S 30W DC 24V USA	• mains cable 2m with US plug • Technical information under: www.heralighting.com	280 g
206 040 024 12	Transformer LED PS24V/75/S 75W DC 24V USA		410 g

New

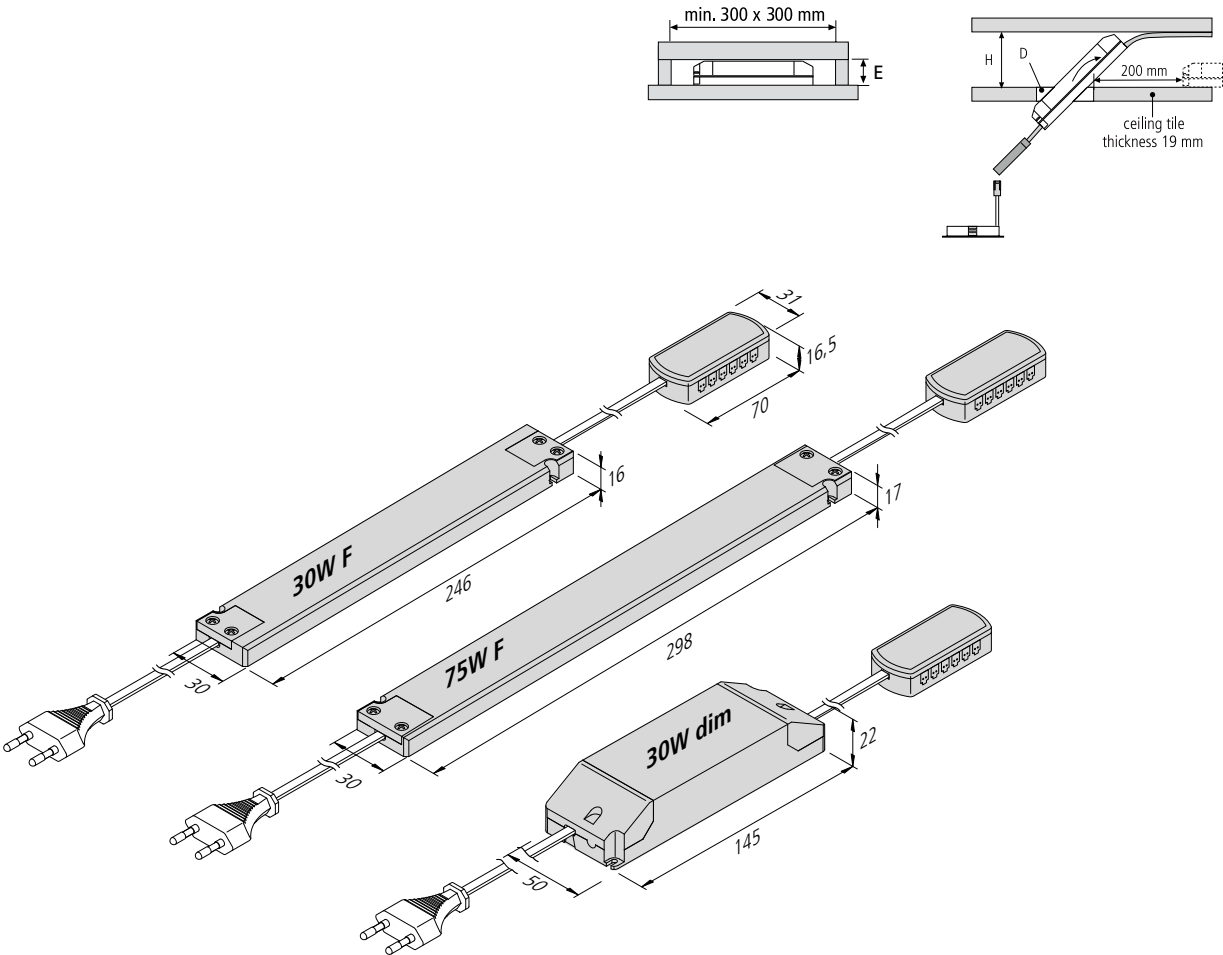
LED 24 transformer flat

Electronic safety transformer for 24 V DC LED



- connection: 220 – 240 V / 50 – 60 Hz
- constant 24 V DC
- protected against short-circuit , overload and no-load
- max. length of secondary cables: 5 m each

	30 W F	75 W F	30 W dim
installation height (E)	16 mm	30 mm	30 mm
Ceiling cavity (D)	False ceiling height (H)		
ø 45 mm	–	–	–
ø 55 mm	–	–	110 mm
ø 68 mm	–	–	68 mm
ø 78 mm	–	–	54 mm



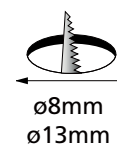
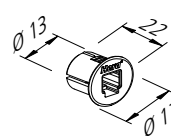
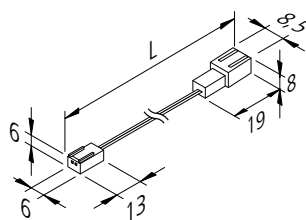
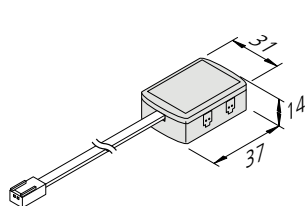
Article No.	Description	Features	Weight
206 040 026 05	Transformer LED 24/ 30W F DC 24V	• mains cable 2m with Euro plug	250 g
206 040 038 01	Transformer LED 24/ 75W F DC 24V	• with 12-way distributor	280 g
206 040 012 22	Transformer LED 24/ 30W dimmable DC 24V	• no minimum load necessary • recommended trailing edge dimmer: Busch-Jaeger 6523U , Gira 5400 00 , JUNG 1224 LED UDE or JUNG 1730DD • dim range: 5 - 100 %	335 g

LED 24

2-pole plug-in system for LED luminaires 24 V DC



- for constant voltage (reverse polarity protected)
- output: max. 48 W
- plug only 7,9 mm in diameter (fits through 8 mm drill hole)
- plug for connecting cable only 8,5 mm in diameter (fits through 9 mm drill hole)
- cable 2 x 0,21 mm²



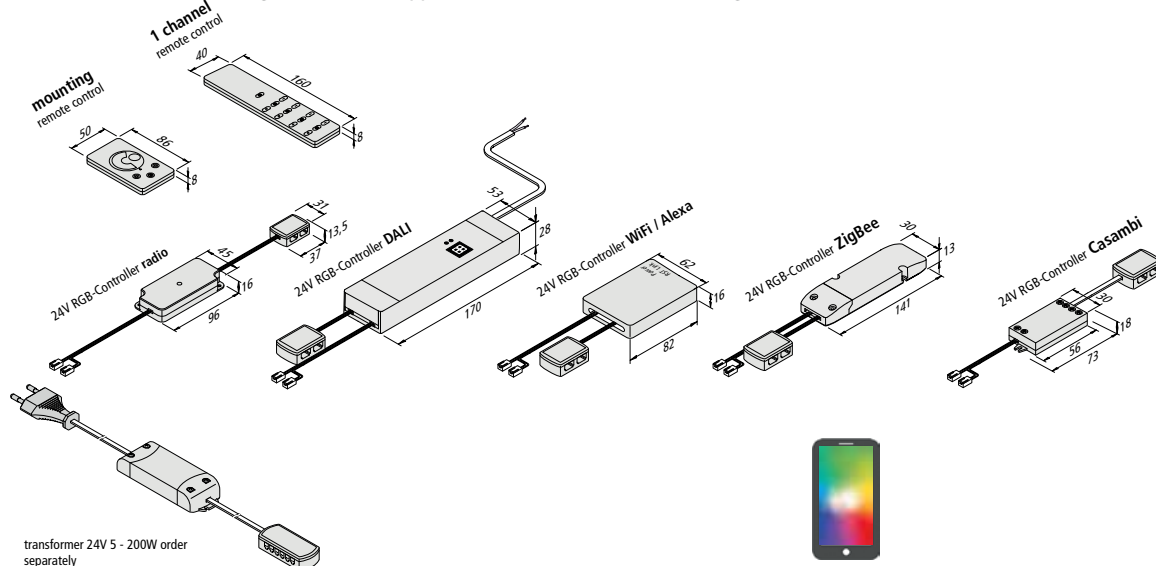
Article No.	Description	Illustration	Features	Weight
215 300 601 02	LED 24 connecting cable 0,1m		• up to max. 48W usable	3 g
215 300 605 01	LED 24 connecting cable 0,5m			5 g
215 300 610 01	LED 24 connecting cable 1,0m			9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
215 300 001 01	LED 24 mounting socket for wood		• to accommodate the socket of a connecting cable • for wood from 10mm with 13mm cut-out	1 g
215 080 607 06	LED 24 4-way distributor		• cable 2,5m with LED 24 plug • up to max. 48W usable	32 g

LED 24V RGB-Controller

To control the colour appearance



- constant 24 V DC / for RGB luminaires with RGB plug
- easy plug-in connection for new or existing installations
- with memory function (after cut off from mains the last colour and brightness setting is recovered)
- remote control to control the colour setting, dim and switch (operating distance 15m / less for walls and ceilings)
 - dimmable in four steps / with wall mounting
 - colours freely adjustable with colour board / automatic lock-out of the colour board after 1 min.
 - 7 colours alternately 8, 16, 32, 64 and 128 sec. adjustable
 - gently fading colour flow 8, 16, 32, 64 and 128 sec. adjustable
 - multiple radio controllers can be activated simultaneously using one remote control
- DALI dim controller for connection to complex controls or bus systems
- WiFi / Alexa controllable with every iOS or Android smartphone or tablet (Hera-App for free), operating distance up to 50 m
 - 20 pre-programmed sequences, 16 free programmable scenes
 - easy installation with plug & play components and connecting system
 - can be used as stand-alone system without an existing WiFi system; with an existing WiFi system max. 14 controllers can be used
 - incl. remote function (external control) and timer function (individual runtime and programmed pause)
 - **NEW:** with the „Magic Home Pro“ app voice control via Alexa oder Google Home



Article No.	Description	Features	Weight
615 000 505 44	24V RGB-Controller radio 75W with 1 channel remote control	• for RGB, dim and switch • with 4-way distributor	130 g
615 000 505 45	24V RGB controller radio 75W with 4-way distributor with surface mounted remote control black		105 g
615 000 505 41	24V RGB-Controller radio 75W with surface mounted remote control stainless steel look		105 g
208 050 030 22	24V RGB-Controller radio 75W without remote control (only as extension)		65 g
615 000 505 43	24V RGB-Controller DALI 75W with 4-way distributor	• dim control cable 0,3m with ferrules • to adjust the colour, dim and switch RGB luminaires	115 g
615 000 509 12	24V RGB-Controller WiFi / Alexa 75W with 4-way distributor	• operating distance 50m, less for walls and ceilings	100 g
615 000 514 21	24V RGB-Controller ZigBee 75W with 4-way distributor	• list of compatible systems see	60 g
615 000 516 21	24V RGB-Controller CASAMBI 75W with 4-way distributor	• www.burcridge.com • App: www.casambi.com	60 g
Accessories	LED transformers 24V from page 154		

LED 24V Dynamic-Controller



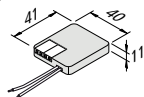
To adjust the colour appearance (from extra warm to cool white)



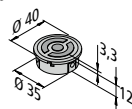
suitable for



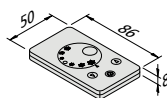
flush-mounted
touch remote control



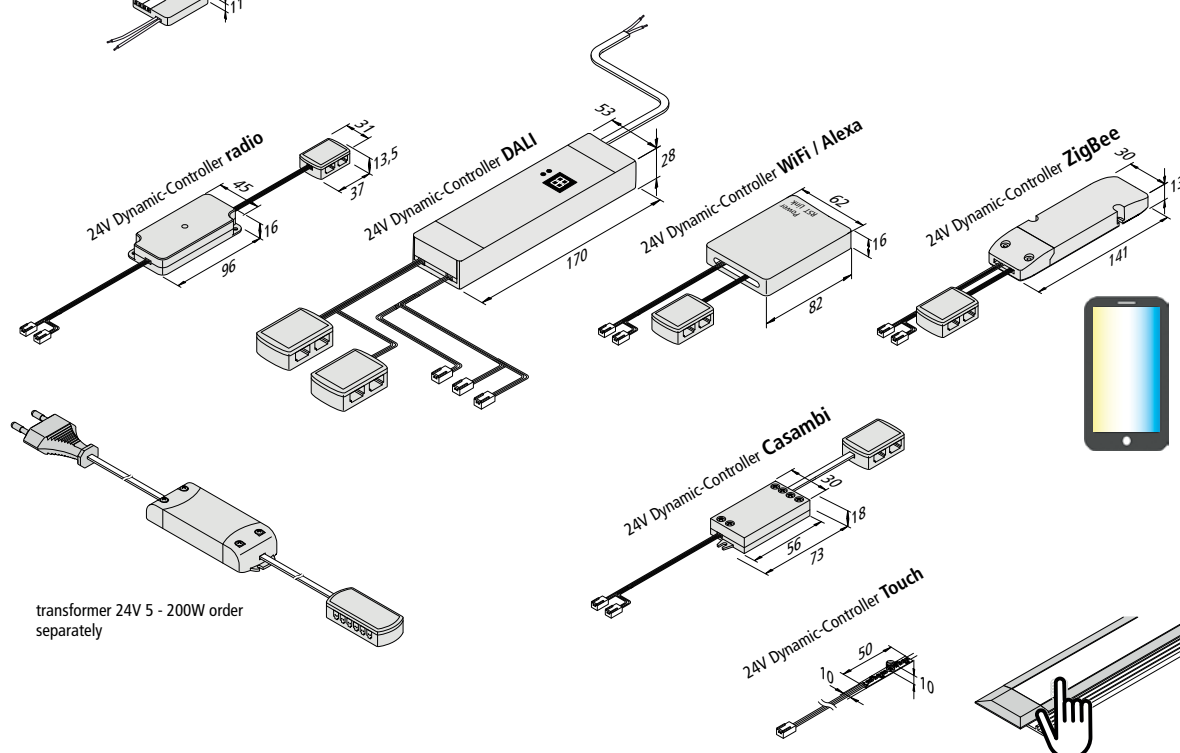
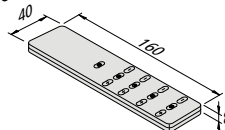
recessed
remote control



mounting
remote control



4 channel
remote control



LED 24V Dynamic-Controller

To adjust the colour appearance (from extra warm to cool white)



- constant 24 V DC / for dynamic luminaires with dynamic plug
- easy plug-in connection for new or existing installations
- with memory function (after cut off from mains the last setting is recovered)
- **radio** remote control to control the colour setting, dim and switch (operating distance 15m / less for walls and ceilings)
 - **NEW:** flush-mounted touch remote control to control the colour setting, dim and switch with customary push button
 - 4-channel remote control with master button and wall mounting combinable with dim controllers
 - surface mounted remote control with wall mounting
 - recessed remote control for wood with 35 mm cut-out min. 12 mm incl. mounting housing stainless steel look or for use in standard sockets
 - multiple radio controllers can be activated simultaneously using one remote control
 - **NEW:** All controllers with „Soft Off“ and „Multicontrol“ (it is possible to program up to 7 remote controls to one controller)
- **DALI** controller for connection to complex controls or bus systems
- **WiFi / Alexa** controllable with every iOS or Android smartphone or tablet (Hera-App for free), operating distance up to 50 m
 - easy installation with Plug & Play components and connecting system
 - can be used as stand-alone system without an existing WiFi system; with an existing WiFi system max. 14 controllers can be used.
 - incl. remote function (external control) and timer function (individual runtime and programmed pause)
 - **NEW:** with the „Magic Home Pro“ app voice control via Alexa oder Google Home

Article No.	Description	Features	Weight
208 050 030 15	24V Dynamic-Controller radio 75W with 4-way distributor	• to adjust the colour, dim and switch • with 4-way distributor	85 g
615 000 505 32	24V Dynamic-Controller radio 75W incl. 4 channel remote control		130 g
615 000 505 29	24V Dynamic controller radio 75W incl. surface mounted remote control black ¹⁾		105 g
615 000 505 31	24V Dynamic-Controller radio 75W incl. surface mounted remote control stainless steel look ¹⁾		105 g
615 000 505 30	24V Dynamic controller radio 75W with 4-way distributor incl. recessed remote control black		80 g
615 000 505 34	24V Dynamic-Controller radio 75W incl. recessed remote control stainless steel look		80 g
208 050 030 12	24V Dynamic-Controller radio 75W with 4-way distributor ¹⁾	• as extension to an existing controller • max. 7 different radio transmitter can be used with one controller • each remote control can be parallel registered on random controller	65 g
208 050 020 51	Flush-mounted touch remote control to adjust the colour, dim and switch		20 g
615 000 506 31	4-channel remote control black		65 g
615 000 506 43	Surface mounted remote control Dynamic black		40 g
615 000 506 41	Surface mounted remote control Dynamic stainless steel look		40 g
615 000 506 53	Recessed remote control Dynamic black		15 g
615 000 506 51	Recessed remote control Dynamic stainless steel look	• dim control cable 0,3m with ferrules • to adjust the colour, dim and switch Dynamic luminaires	15 g
615 000 505 33	24V Dynamic-Controller DALI 2x75W with 2x4-way distributor		125 g
615 000 509 22	24V Dynamic-Controller WiFi / Alexa 75W with 4-way distributor ²⁾		100 g
615 000 514 11	24V Dynamic-Controller ZigBee 75W with 4-way distributor		60 g
615 000 516 11	24V Dynamic-Controller ZigBee 75W with 4-way distributor	• list of compatible systems see www.burcridge.com • App: www.casambi.com	60 g
208 050 050 11	24V Dynamic-Controller Touch 48W with 3 solder bridges	• for selection in the configurator	25 g
Accessories	LED transformers 24V from page 154		

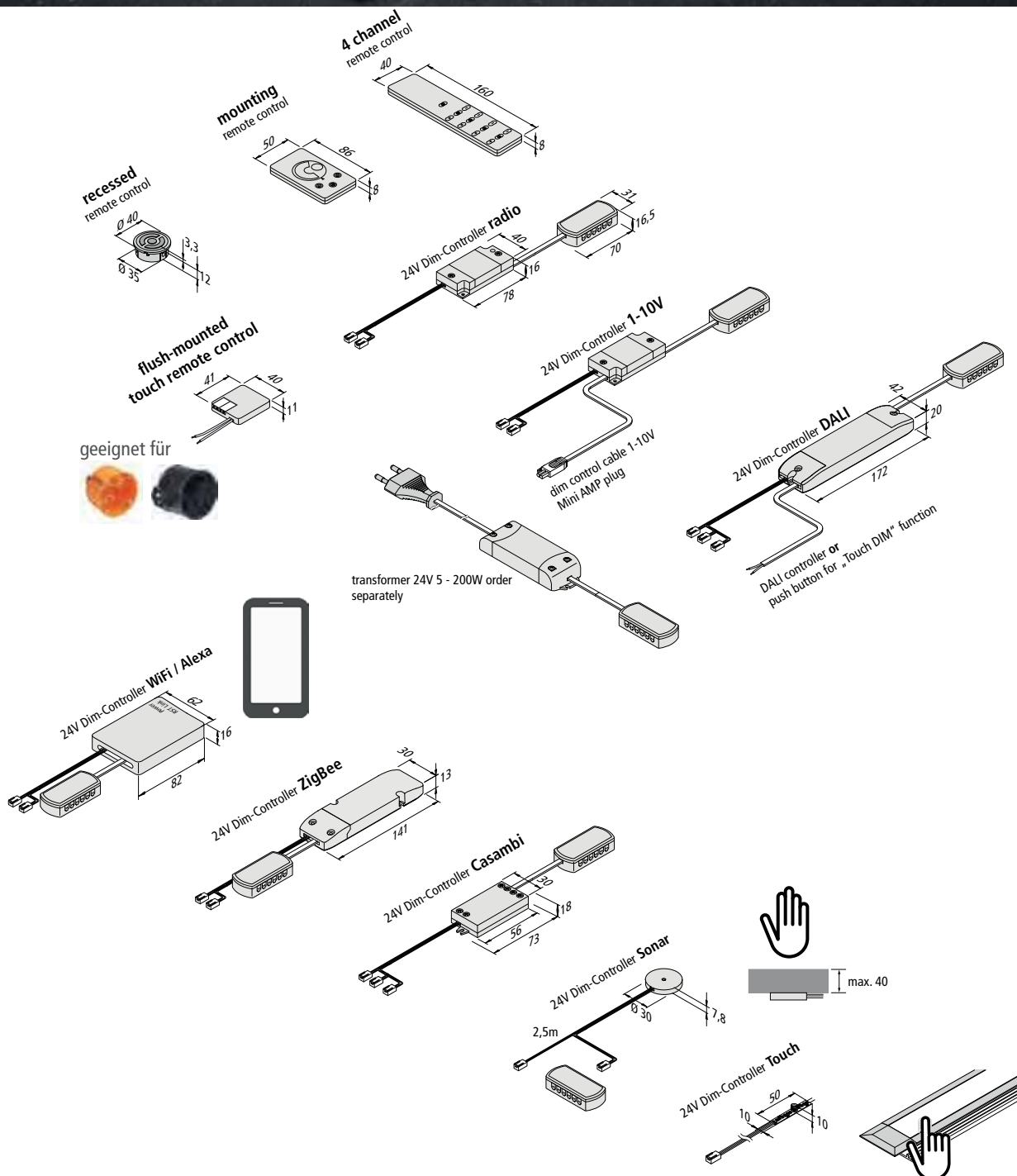
1) radio versions only (surface mounting)

2) only use with transformers up to 75 W

LED 24V Dim-Controller



Dim controller as optional accessory for 24 V transformer



LED 24V Dim-Controller

Dim controller as optional accessory for 24 V transformer



- constant 24 V DC / for luminaires with LED 24 plug
- easy plug-in connection for new or existing installations
- with memory function (after cut off from mains the last setting is recovered)
- remote control to dim and switch (operating distance 15m / less for walls and ceilings)
 - **NEW:** flush-mounted touch remote control to dim and switch with customary push-button
 - 4-channel remote control with master button and wall mounting also combinable with dynamic controllers
 - surface mounted remote control with wall mounting
 - recessed remote control for wood with 35 mm cut-out min. 12 mm incl. mounting housing stainless steel look or for use in standard sockets
 - multiple radio controllers can be activated simultaneously using a remote control or per channel
 - **NEW:** all controllers with „Soft Off“ and „Multicontrol“ (max. 7 different radio transmitters can be used with one controller)
- **DALI** controller for connection to complex controls or bus systems
- **WiFi / Alexa** controllable with every iOS or Android smartphone or tablet (Hera-App for free), operating distance up to 50 m
 - easy installation with Plug & Play components and connecting system
 - can be used as stand-alone system without an existing WiFi system; with an existing WiFi system max. 14 controllers can be used in parallel
 - incl. remote function (external control) and timer function (individual runtime and programmed pause)
 - **NEW:** with the „Magic Home Pro“ app voice control via Alexa oder Google Home
- **Sonar** controller for invisible switching and dimming behind wood, glass, stone, or ceramic with a max. size of 40 mm

Article No.	Description	Features	Weight
208 050 030 06	24V Dim-Controller radio 80W incl. flush-mounted touch-remote-control	• to dim and switch • with 12-way distributor	85 g
615 000 505 26	24V Dim-Controller radio 80W incl. 4 channel remote control		130 g
615 000 505 21	24V Dim controller radio 80W incl. surface mounted remote control black ¹⁾		105 g
615 000 505 23	24V Dim-Controller radio 80W incl. surface mounted remote control stainless steel look ¹⁾		105 g
615 000 505 22	24V Dim-Controller radio 80W incl. recessed remote control black ¹⁾		80 g
615 000 505 24	24V Dim-Controller radio 80W incl. recessed remote control stainless steel look ¹⁾		80 g
208 050 030 02	24V Dim-Controller radio 80W without remote control (only as extension for controllers incl. remote control) ¹⁾		65 g
208 050 020 51	Flush-mounted touch remote control to adjust the colour, dim and switch	• as extension to an existing controller • max. 7 different radio transmitter can be used with one controller • each remote control can be parallel registered on random controller	20 g
615 000 506 31	4-channel remote control black		65 g
615 000 506 03	Surface mounted remote control dim black		50 g
615 000 506 01	Surface mounted remote control dim stainless steel look		50 g
615 000 506 23	Recessed remote control dim black		15 g
615 000 506 21	Recessed remote control dim stainless steel look		15 g
208 050 030 01	24V Dim-Controller 1-10V 80W with 12-way distributor ²⁾	• dim control cable 0,3m with Mini AMP-plug / dim current <1mA	80 g
615 000 505 11	24V Dim-Controller DALI 120W with 12-way distributor ²⁾	• dim control cable 0,3m with ferrules	125 g
615 000 509 03	24V Dim-Controller WiFi / Alexa 100W with 12-way distributor	• operating distance 50m • less for walls and ceilings	110 g
615 000 514 01	24V Dim-Controller ZigBee 100W with 12-way distributor	• list of compatible systems see	80 g
615 000 516 01	24V Dim-Controller CASAMBI 100W with 12-way distributor	• www.burcridge.com • App: www.casambi.com	80 g
208 050 030 41	24V Dim-Controller Sonar 48W with 11-way distributor	• dim control cable 2,5m / incl. screw and adhesive plate	70 g
208 050 050 01	24V Dim-Controller Touch 48W with 2 solder bridges	• for selection in the configurator	25 g
Accessories	LED transformers 24V from page 154		

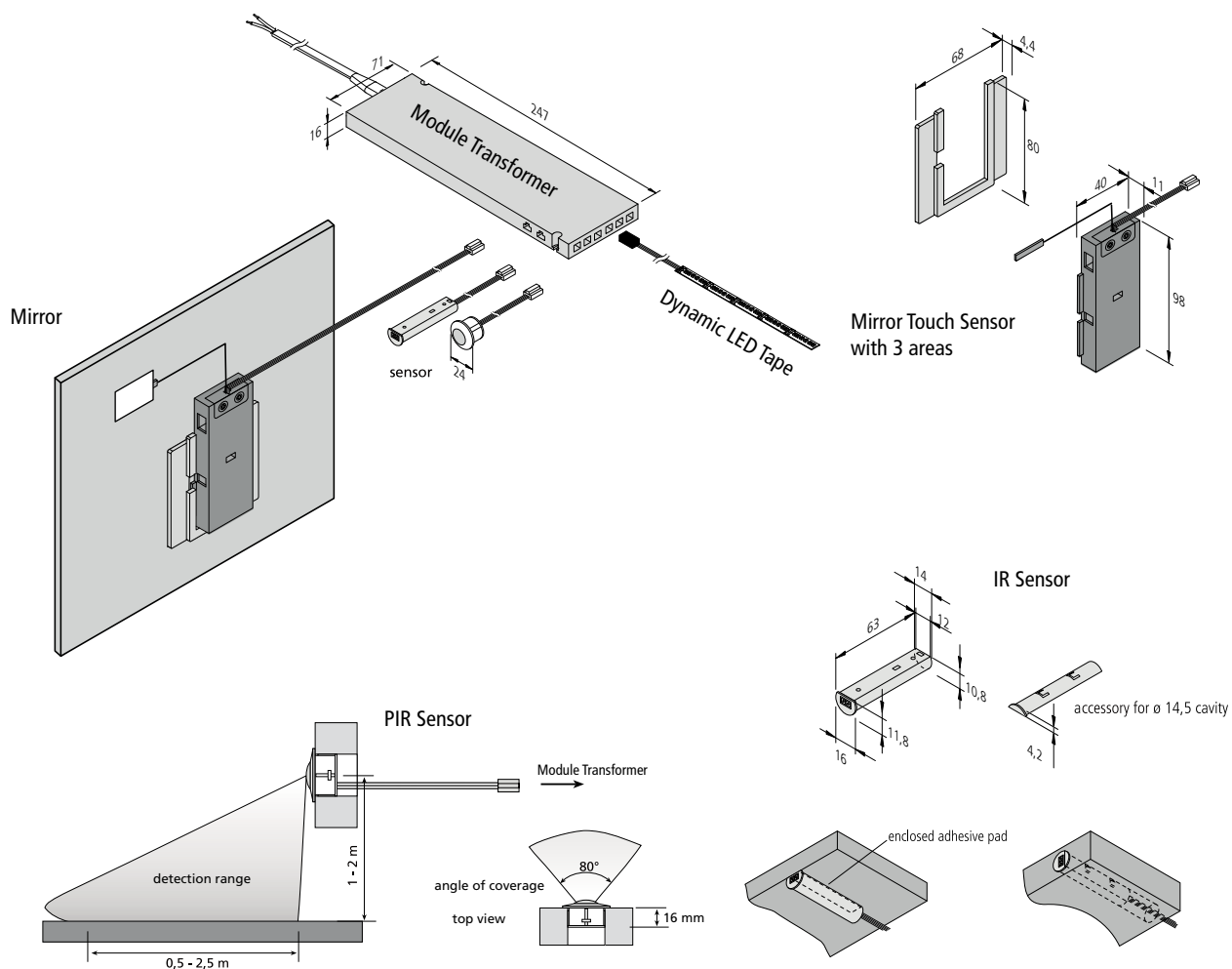
1) radio versions only (surface mounting / recessed)

2) only 1 controller per transformer

Mirror light control

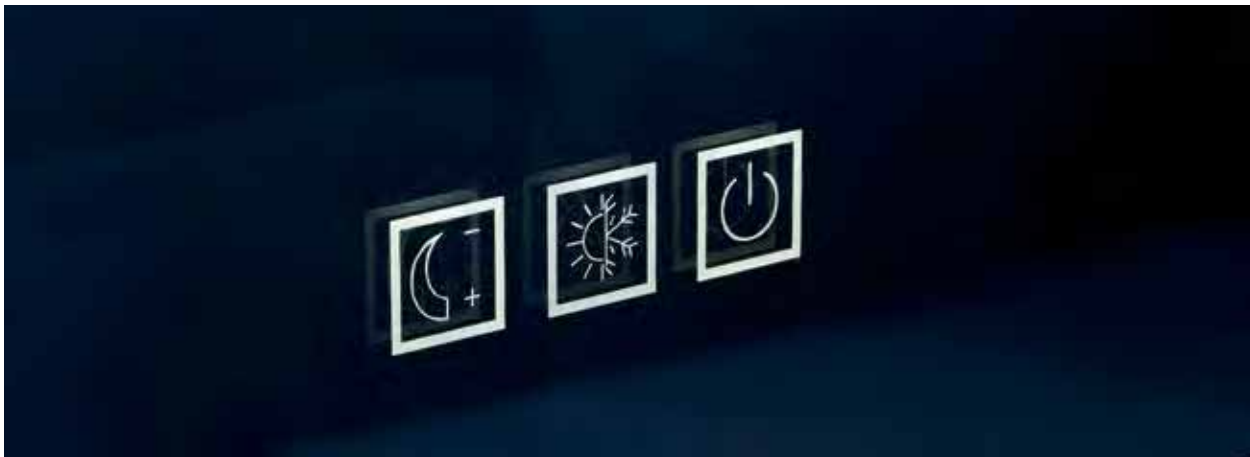
Flexible light control for bathroom, fitting room or shop

New    



Mirror light control

Flexible light control for bathroom, fitting room or shop



- connection: 24V DC / for dynamic luminaires with dynamic plug
- with memory function (after cut off from mains the last colour and brightness setting is recovered)
- **touch sensor**
 - illuminated 3-way module for gluing behind the mirror
 - by using the slide switch 3 functions are selectable:
 - function 1: area 1 = on / off; area 2 = light colour; area 3 = brightness; when the motion sensor is connected it switches off after the set time
 - function 2: area 1 = 3500 K; area 2 = 5000 K dimmed; area 3 = 2900 K; when the motion sensor is connected it switches to 3500K after the set time
 - function 3: area 1 = 3500 K; area 2 = 5000 K dimmed; Feld 3 = 2900 K; also without motion sensor the light colour changes to 3500K after the set time
- **PIR sensor**
 - PIR motion sensor without twilight mode for a 20mm drill hole
 - 4 preset times adjustable at the module transformer: 16 sec, 3 min, 10min, 30min
- **IR sensor**
 - for 14,5 mm drill holes or to glue with enclosed adhesive pad
 - 2 functions are selectable by using the push-button at the housing:
 - function 1: short approximation = brightness changes from 100 % to 66 % to 33 % to off; long approximation = light colour changes continuously; when the motion sensor is connected it switches off after the set time
 - function 2: short approximation = light colour changes from 5000 K to 3500 K to 2700 K to off; long approximation = brightness changes continuously; when the motion sensor is connected it switches off after the set time

Article No.	Description	Illustration	Features	Weight
208 700 500 01	Mirror Touch Sensor with 3 areas		• connecting cable 1,5 m with module-plug • illuminated	48 g
217 032 303 01	Mirror PIR sensor white		• connecting cable 1,5 m with module-plug	20 g
217 032 205 01	Mirror IR sensor white		• connecting cable 1,5 m with module-plug	22 g
615 003 024 01	Module Transformer 60W 24V		• mains cable 1 m with ferrules • with integrated dynamic 6-way distributor	270 g

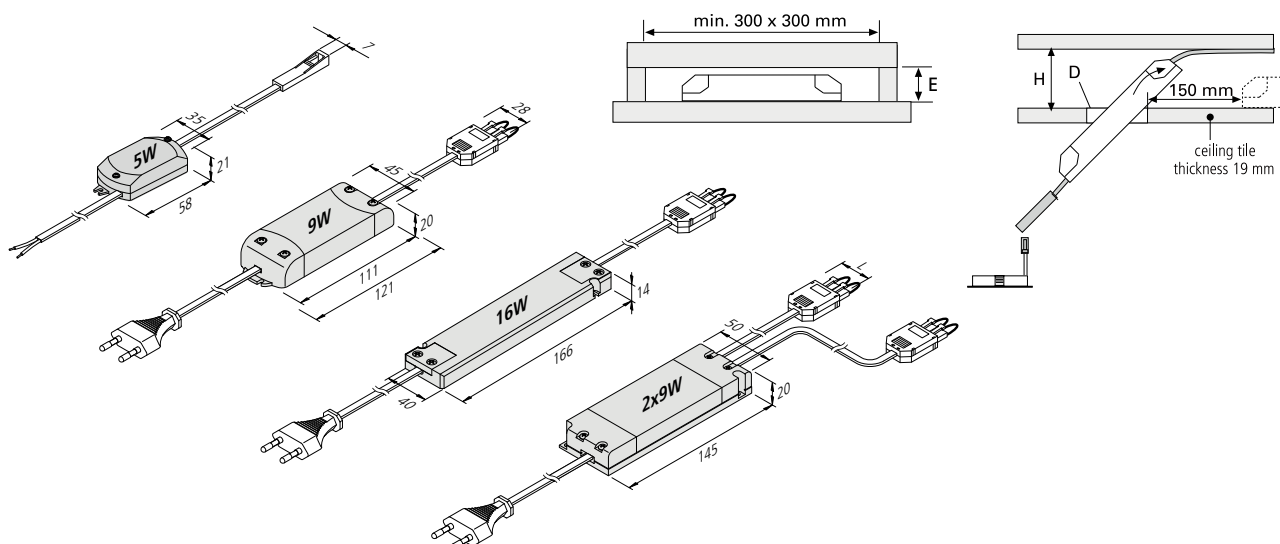
LED 350 accessories

Electronic safety transformer for LED luminaires 350 mA



- connection: 220 – 240 V / 50 – 60 Hz
- constant 350 mA / max. 56 V DC
- protected against short-circuit, overload and no-load
- max. permissible cable length: 5 m each

	5 W	9 W	16 W	2x9 W
installation height (E)	21 mm	20 mm	16 mm	50 mm
Ceiling cavity (D)	False ceiling height (H)			
ø 45 mm	40 mm	—	—	—
ø 55 mm	35 mm	55 mm	125 mm	100 mm
ø 68 mm	30 mm	45 mm	85 mm	90 mm
ø 78 mm	22 mm	40 mm	70 mm	80 mm



Article No.	Description	Illustration	Features	Weight
215 250 610 01	LED 350 connecting cable 1m		• cable 200mm with LED 350 plug	12 g
215 250 620 01	LED 350 connecting cable 2m			20 g
215 080 503 04	LED 350 3-way distributor			25 g
206 040 027 01	Transformer LED 350/5W with one socket		• mains cable 0,3 m with ferrules (for easy ceiling suspension on 230 V) • mains cable 2m with Euro plug	50 g
615 003 022 03	Transformer LED 350/5W with 5-way distributor			57 g
615 003 009 03	Transformer LED 350/9W 3-way distributor with Euro plug			175 g
615 003 009 04	Transformer LED 350/9W with 9-way distributor			190 g
615 003 009 43	Transformer LED 350/16W 3-way distributor			200 g
615 003 009 45	Transformer LED 350/16W 5-way distributor			210 g
615 003 009 23	Transformer LED 350/2x9W 2x3-way distributor + 2 short circuit plugs Euro			220 g
615 003 009 24	Transformer LED 350/2x9W 2x9-way distributor + 8 short circuit plugs Euro			250 g

New

LED 350 accessories

Dimmable safety transformers for LED luminaires 350 mA



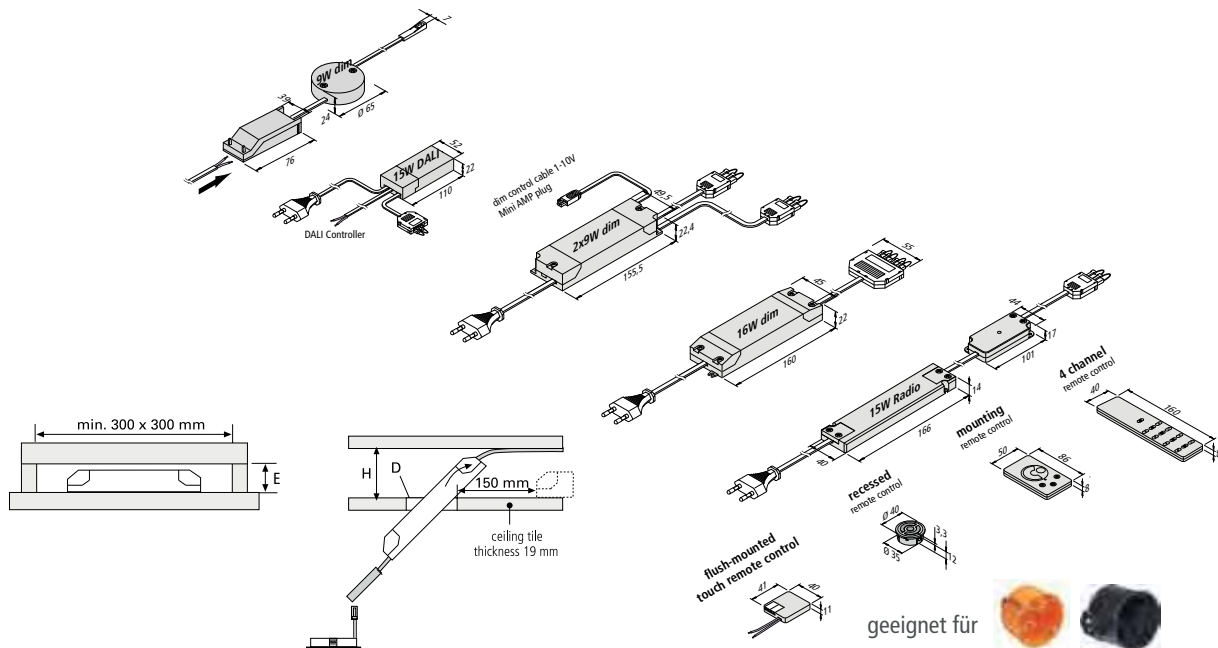
LED 350/15 W DALI



LED 350/15 W Funk

- connection: 220 – 240 V / 50 – 60 Hz
- constant 350 mA / max. 59 V DC
- protected against short circuit, overload and no-load
- max. permissible cable length: **5 m** each
- dim range: 10 – 100 %
- dim range: 2 – 100 % (radio)
- 4-channel remote control with master button and wall mounting also combinable with 24 V and Dynamic controllers

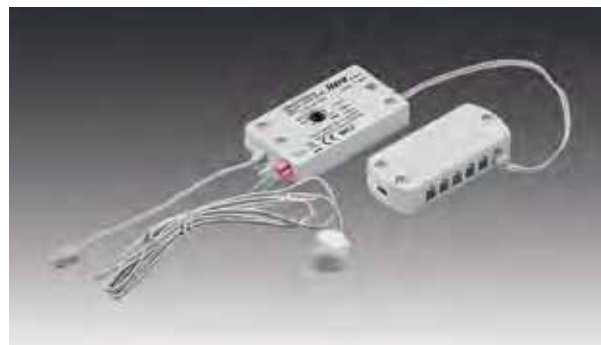
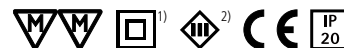
	15 W DALI	15 W Funk	16 W dim	2x9 W dim
installation height (E)	22 mm	18 mm	25 mm	50 mm
Ceiling cavity (D)	False ceiling height (H)			
ø 45 mm	–	–	–	–
ø 55 mm	–	125 mm	110 mm	100 mm
ø 68 mm	55 mm	85 mm	80 mm	90 mm
ø 78 mm	40 mm	70 mm	65 mm	80 mm



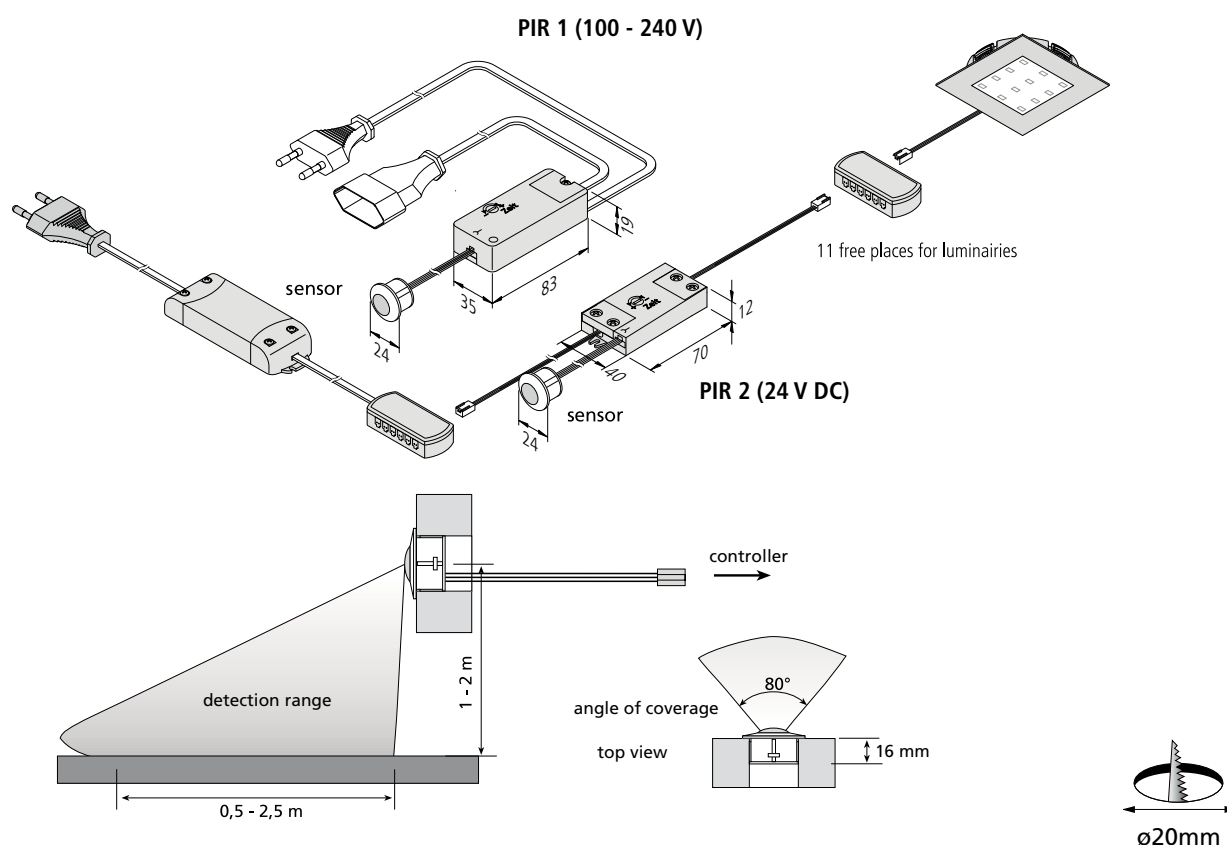
Article No.	Description	Features	Weight
615 003 017 05	Transformer LED 350/15W DALI with 3-way distributor	• mains cable 2m with Euro plug • dim control cable 0.2m with ferrules	270 g
615 003 017 06	Transformer LED 350/15W radio with 3-way distributor	• incl. flush-mounted touch remote control to dim and switch	270 g
615 003 017 01	Transformer LED 350/15W radio with 3-way distributor	• incl. 4-channel remote control to dim and switch	315 g
615 003 017 02	Transformer LED 350/15W radio with 3-way distributor	• incl. surface mounted remote control to dim and switch	290 g
615 003 017 03	Transformer LED 350/15W radio with 3-way distributor	• incl. recessed remote control to dim and switch	265 g
615 003 017 04	Transformer LED 350/15W radio with 3-way distributor	• without remote control (only as an extension for controllers incl. remote control)	250 g
206 040 015 12	Transformer LED 350/9W dim with one socket	• incl. connection terminal for 230V with integrated through-wiring • recommended phase dimmer: Sygonix 33594C or Jung 1730DD	240 g
615 003 009 50	Transformer LED 350/16W dim 5-way distributor + 4 short circuit plugs	• mains cable 2m with Euro plug, • 8W minimum load • recommended phase dimmer: Sygonix 33594C or Jung 1730DD	240 g
615 003 009 28	Transformer LED 350/2x9W dim 2 x 3-way distributor	• mains cable 2m with Euro plug • dim control cable 0.2m with Mini-AMP plug	280 g
615 003 009 29	Transformer LED 350/2x9W dim 2 x 9-way distributor (1-10V)	• dim current < 1mA	310 g

Motion sensor

Mini motion sensor with twilight mode



- connection: PIR 1: 100 – 240 V / 50 – 60 Hz // PIR 2: 24 V DC
- adjustable follow-up time: 10 sec to 3 min..
- **NEW:** the detector only responds to movement if the brightness falls below approx. 80 Lux
- PIR 1: to be connected on primary side between transformer and socket
- PIR 2: to be connected on secondary side between LED 24 V transformer and LED 24 V luminaire (max. 48 W)



Article No.	Description	Illustration	Features	Weight
217 032 301 01	Mini Motion Sensor PIR 1		• 2m Euro plug / 0,15m Euro coupling / sensor 1,4m • ¹⁾ protection class 2	170 g
217 032 302 01	Mini Motion Sensor PIR 2		• 0,2m LED 24 plug / 0,2m with 11-way distributor / sensor 1,4m • ²⁾ protection class 3	70 g

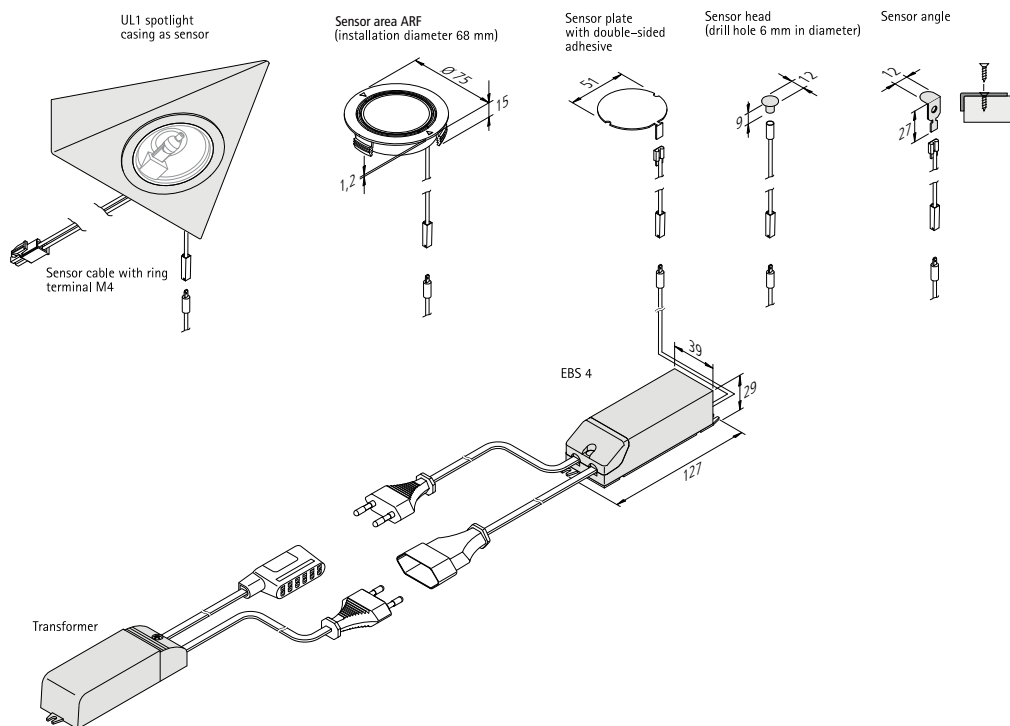
EBS 4



Touch switch with different sensor surfaces



- a slight touch on the sensor surface activates the switch
- connection: 230 – 240 V / 50 – 60 Hz
- suitable for switching one LED transformer type LED 24/5W – LED 24/60W or one transformer complying with the requirements of EN 61046 or VDE0551, up to 400 VA max. for low voltage halogen systems.
- the EBS is connected on the primary side between transformer and socket; the sensor cable is connected to the sensor surface; please ensure that the sensor surface is insulated against conductive parts
- not suitable for fluorescent luminaires
- no memory function (luminaires are off after disconnection from mains)



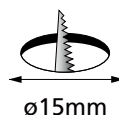
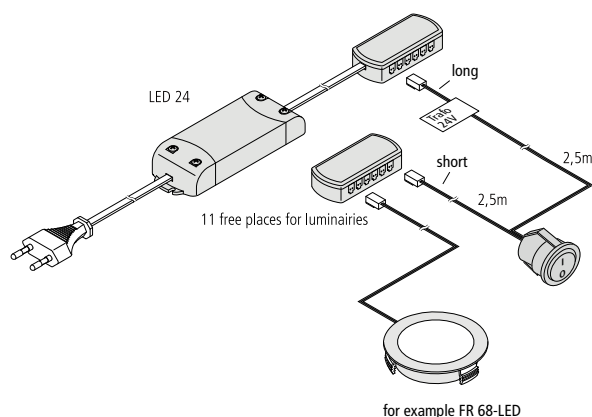
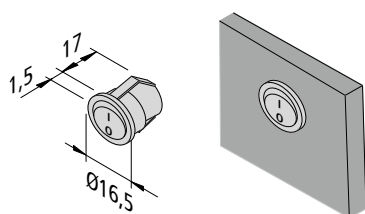
Article No.	Description	Illustration	Features	Weight
506 110 303 11	EBS 4 D with sensor cable 2m and ring terminal M4		• 1m with ferrules / 1m with ferrules	150 g
506 110 301 01	EBS 4 D with sensor cable 2m and ring terminal M4		• 1m Euro plug / 0,3m Euro coupling	150 g
506 110 302 01	EBS 4 D with sensor cable 2m and sensor head 12mm matt chrome			150 g
506 110 301 02	EBS 4 D without sensor cable			125 g
214 021 001 31	Ring terminal M4 für UL1		• incl. sensor cable 2m	25 g
515 000 410 26	Sensor head 12mm matt chrome			30 g
515 000 410 38	Sensor angle 12mm stainless steel			30 g
506 111 100 08	Sensor plate 51mm stainless steel			45 g
506 110 700 16	Sensor surface ARF stainless steel			60 g

SEM

Mini recessed switch 24V



- connection: LED transformer DC 24V
- output: max. 48 W

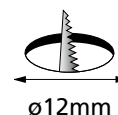
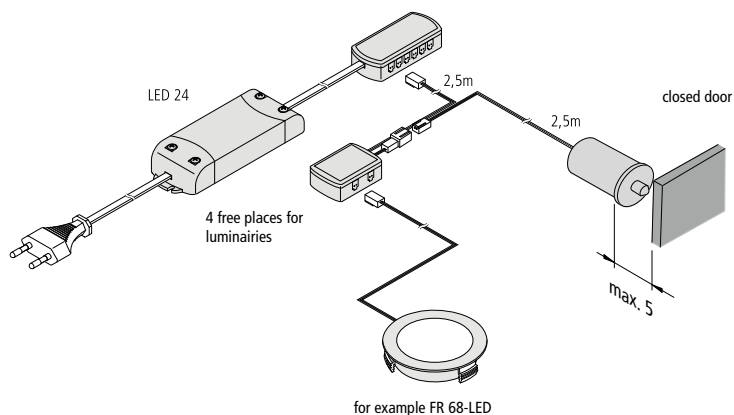
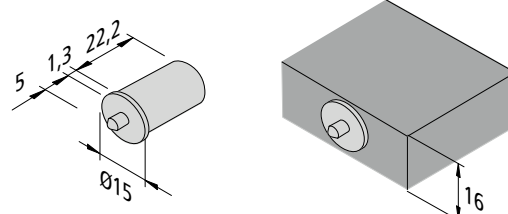


Door contact switch

Mechanical door contact switch 24V



- Connection: LED transformer DC 24 V
- output: max. 24 W
- for 16 mm panel thickness



Article No.	Description	Illustration	Features	Weight
615 000 517 01	Recessed switch SEM round black		• printed with 0+I • supply cable 2,5 m with LED 24 plug • switching cable 2,5m with 11-way distributor LED24	270 g
615 000 501 11	Door contact switch SET black		• supply cable 2,5 m with LED 24-plug • switch cable 2,5 m with 4-way distributor LED24 • max. 24W	60 g
Accessories	LED transformers 24V from page 154			

New

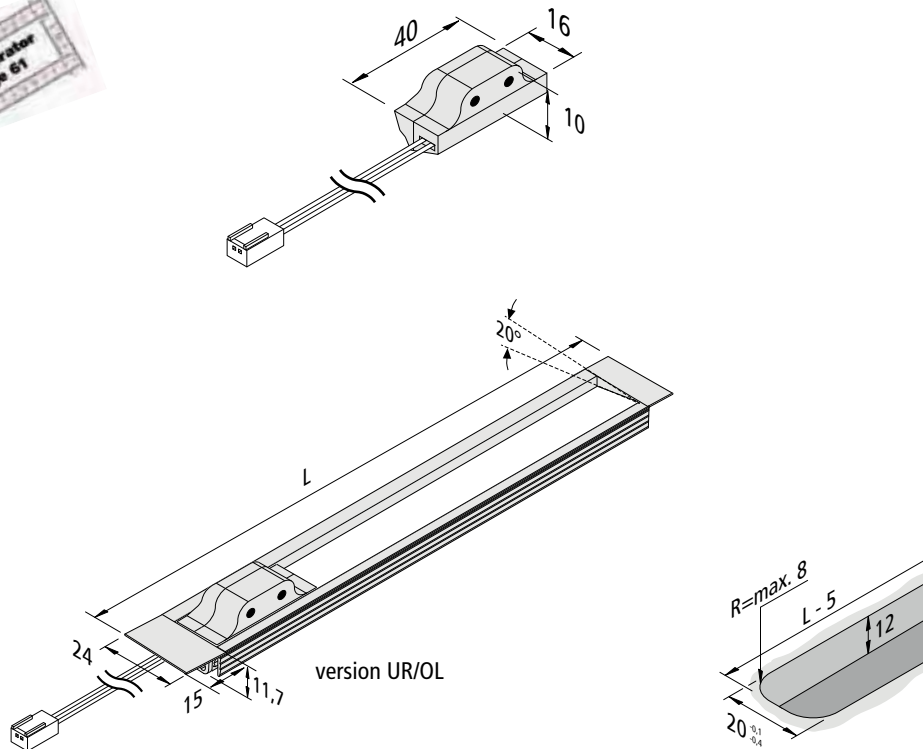
IR Switch I24

Door Contact Switch for milled profile I24

New    



- Connection: 24 V DC
- Including „soft off“
- Distance between center of the luminaire and the inside of the door should be 10 to 15 cm (depending on the surface)
- For selection in the configurator



Article No.	Description	Illustration	Features	Weight
217 032 205 03	IR-Switch I24 BR/TL black		• connecting cable 2,5 m with LED 24 plug	30 g
217 032 205 08	IR-Switch I24 BR/TL stainless steel look		• version Bottom Right or Top Left	30 g
217 032 205 13	IR-Switch I24 BL/TR black		• max. 48 W	30 g
217 032 205 18	IR-Switch I24 BL/TR stainless steel look		• connecting cable 2,5 m with LED 24 plug	30 g
			• version Bottom Left or Top Right	30 g
			• max. 48 W	30 g

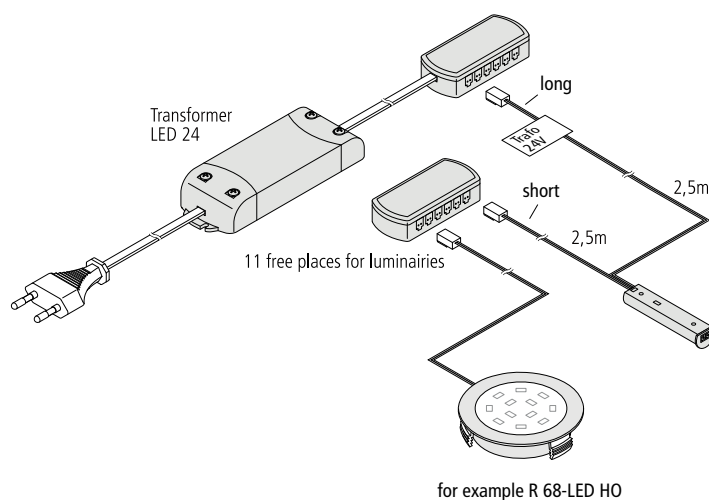
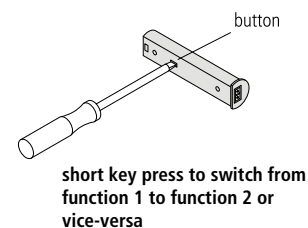
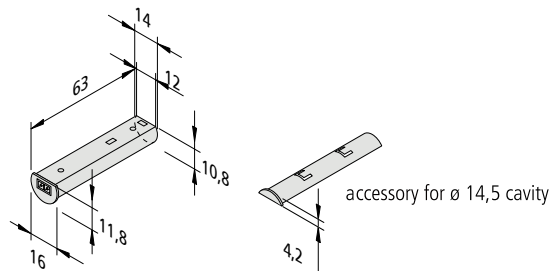
IR-Switch / Dimmer 24V



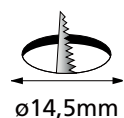
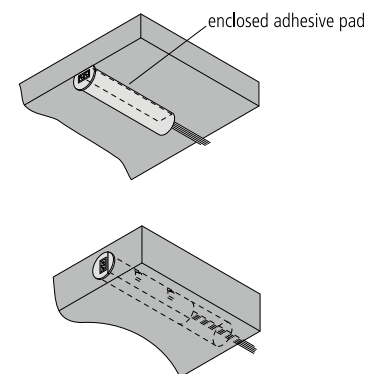
Motion-activated switch / dimmer for 24 V LED



- motion operates switch or motion of door operates switch
- function 1 (as supplied): the first time the switch senses motion it turns on the light, and the second time it turns it off again
- function 2 (short key press, see drawing): opening the door automatically switches the light on – and closing the door switches it off again (combination of several IR switches possible, e.g. for a wide sliding door)
- the brightness which is adjusted in function 1 will be retained after changing into function 2
- the connected LED luminaire is dimmable if the human hand or an object remains inside the detection range of the IR sensor (only in function 1).
- connection: LED transformer DC 24 V
- suitable for switching LED luminaires 24 V
- for 14,5 mm drill hole or to stick on with enclosed adhesive pad
- distance between the closed door and IR sensor should be up to 50mm (depending on surface)
- a keystroke of approx. 6 sec. deactivates or activates the dim and memory function



mounting arrangement

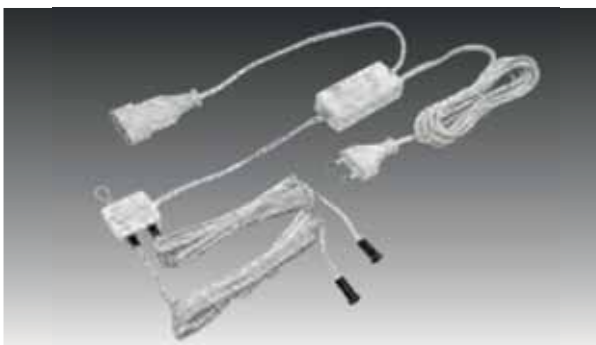


Article No.	Description	Illustration	Features	Weight
217 032 201 01	IR-Dimmer 24V max. 48W white		• supply cable 2,5m with LED 24 plug • sensor cable 2,5m with 11-way distributor LED 24	75 g
217 032 201 03	IR-Dimmer 24V max. 48W black			75 g

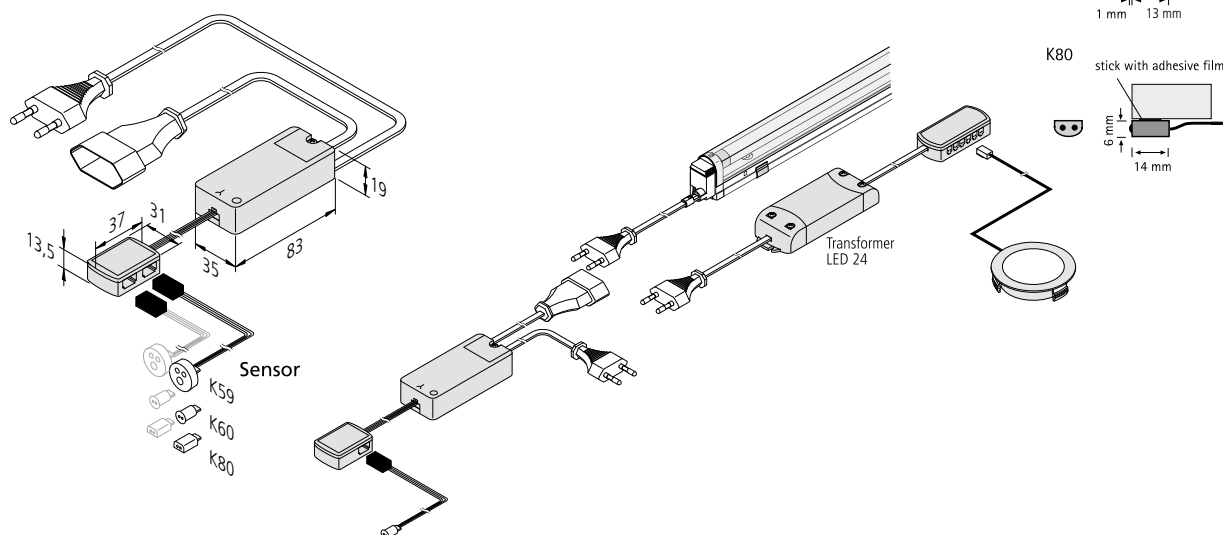
IR-S / IR-DS



Motion-activated switch with different sensor heads



- motion operates switch or motion of door operates switch
 - IR-DS: opening the door switches the light on and closing the door switches it off again
 - IR-S: the first time the switch senses motion it turns the light on, and the second time it turns it off again
- IR-S with memory function (after cut off from mains the last switching status is recovered)
- suitable for switching LED transformers max. 250 W or SlimLite® lighting rows up to 3 luminaires
- connection: 220 – 240 V / 50 - 60 Hz
- option of two sensors (alternate switching) (lights on when one door is opened)
- distance between sensor and the inside of the door should be 4 up to 50 mm (depending on the surface)



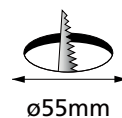
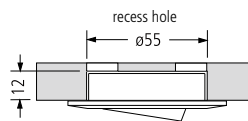
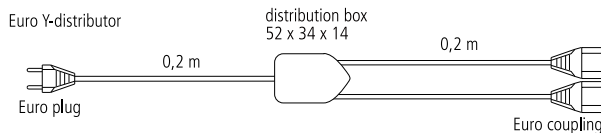
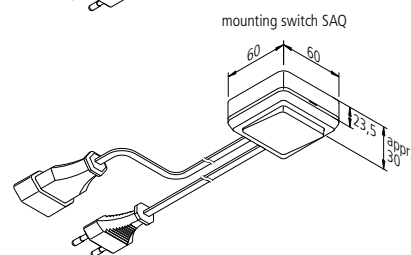
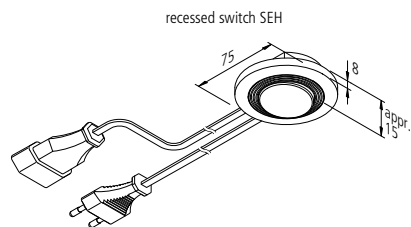
Article No.	Description	Features	Weight
506 120 601 11	IR-S with sensor K 59 Euro	• motion-activated switch operation • 2m Euro plug / 0,3m Euro coupling / sensor 3m	187 g
506 120 602 11	IR-S with sensor K 60 Euro		187 g
506 120 603 11	IR-S with sensor K 80 Euro		187 g
506 120 601 12	IR-S with sensor K 59 AE	• motion-activated switch operation • 2m with ferrules / 0,3m with ferrules / sensor 3m	177 g
506 120 602 12	IR-S with sensor K 60 AE		177 g
506 120 603 12	IR-S with sensor K 80 AE		177 g
506 120 801 11	IR-DS with sensor K 59 Euro	• motion-activated switch activated by opening the door • 3m Euro plug / 0,3m Euro coupling / sensor 3m	187 g
506 120 802 41	IR-DS with sensor K 60 Euro		187 g
506 120 803 21	IR-DS with sensor K 80 Euro		187 g
506 120 901 11	IR-DS2 with 2 sensors K 59 Euro	• motion-activated switch activated by opening the door • 3m Euro plug / 0,3m Euro coupling / sensor 3m	210 g
506 120 902 21	IR-DS2 with 2 sensors K 60 Euro		210 g
506 120 903 11	IR-DS2 with 2 sensors K 80 Euro		210 g
506 120 801 12	IR-DS with sensor K 59 AE	• motion-activated switch activated by opening the door • 3m with ferrules / 0,3m with ferrules / sensor 3m	190 g
506 120 802 42	IR-DS with sensor K 60 AE		190 g
506 120 803 22	IR-DS with sensor K 80 AE		190 g

SEH / SAQ

Rocker switch with Euro coupling



- connection: 220 – 240 V / 50 – 60 Hz
- current carrying capacity max. 2,5 A
- variants recessed or surface mounted switch

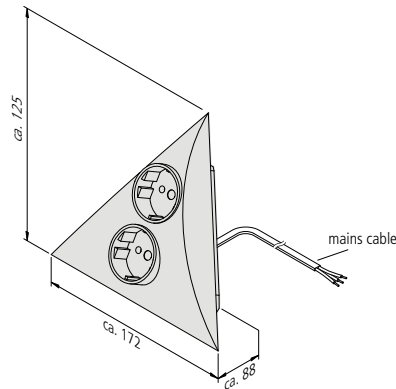


Luxor

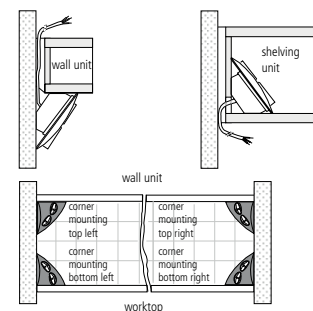
Double socket for corner mounting



- superior design
- can be mounted in any corner of the kitchen, bathroom, living room or bedroom
- double outlet version
- connection: 220 – 240 V / 50 – 60 Hz



mounting arrangement (examples)



Article No.	Description	Illustration	Features	Weight
515 000 601 02	Recessed switch SEH round		• 2m Euro plug / 2m Euro coupling • white	250 g
217 031 810 05	Surface mounted switch SAQ square		• 2m Euro plug / 2m Euro coupling • white	260 g
215 031 601 01	Euro Y distributor with one plug and 2 sockets		• 200 mm cable +Euro plug / 2 x 200 mm cable +Euro coupling	100 g
506 602 110 03	Luxor 2ST stainless steel look		• 1,8m mains cable with ferrules	390 g
506 602 170 01	Luxor 2ST matt chrome			390 g

Appendix

Marking of luminaires

Safety class symbols



Safety class I

Protective earthing, earthed conductor on the equipment casing



Safety class II

Protective insulation



Safety class III

Protective low voltage, < 50 V, on luminaires and transformers for luminaires

Types of protection

Type of protection marking consists of the letters **IP**, followed by two numerals.

The first numeral stands for: Protection of persons against contact or proximity to active parts, against contact with moving parts within the casing, as well as protection of the device against ingress by foreign objects.
The second numeral stands for: Protection of the equipment within the casing against damaging ingress of water.

1st numeral

- 0** no special protection
- 1** protected against solid objects larger than 50 mm (back of the hand)
- 2** protected against solid objects larger than 12 mm (finger)
- 3** protected against solid objects larger than 2.5 mm (tools)
- 4** protected against solid objects larger than 1 mm (wire)
- 5** dust-protected
- 6** dust-tight

2nd numeral

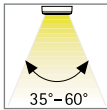
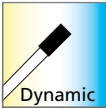
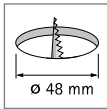
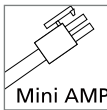
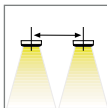
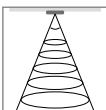
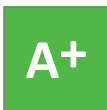
- 0** no special protection
- 1** protected against drips (vertical)
- 2** protected against drips 15° (less than 15°)
- 3** protected against spraying (less than 60°)
- 4** protected against splashes (from any direction)
- 5** protected against jetting
- 6** protected against strong jetting
- 7** protected against the consequences of immersion (30 minutes at a depth of up to 1m)
- 8** protected against submersion (longer/deeper than $\square$, as agreed between manufacturer and user)



The different IP areas in a bathroom

Appendix

Signs and symbols on luminaires

	Plug-In System for RGB-LED luminaires 24V DC		Beam angle
	Plug-In System for Dynamic LED luminaires 24V DC		Hole diameter necessary for recessing
	Plug-In System for Power-LED luminaires with 350mA		2-Pole Plug-In System for 230V luminaires
	Plug-In System for LED luminaires 24V DC		Plug-In System for 1-10V dim control cable
	Not for use with motion detectors and landing machines		Recommended vertical spacing for niche luminaires for kitchens
	light distribution curve		energy efficiency class

Symbols for installation



This symbol applies to luminaires with discharge lamps for installation in and on furnishings (furniture). It indicates that these luminaires may be attached in the specified manner to furnishings made of non-flammable, flame-retardant or normal flammable building materials in accordance with DIN 4102, even if they are coated, varnished or veneered.



This symbol applies to luminaires with discharge lamps and luminaires for incandescent lamps for installation in and on furnishings (furniture). It indicates that these luminaires may be attached in the specified manner to furnishings made of non-flammable, flame-retardant or normal flammable building materials according to DIN 4102, even if they are coated, varnished or veneered, but also to materials with an unknown fire response.

Index by article number

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202 010 166 12	Mounting frame	109	202 024 803 03	LED Basic-Tape	38	202 027 202 01	LED Wall F 0,9	84	202 030 080 01	LED Glasclip 1	130
202 021 001 03	FM 1-LED 5x1,0	25	202 024 803 04	LED Basic-Tape	38	202 027 202 08	LED Wall F 0,9	84	202 030 080 02	LED Glasclip 1	130
202 021 011 03	FM 2-LED 5x1,5	25	202 024 804 02	LED Basic-Tape	38	202 027 211 01	LED Wall Up &	84	202 030 102 01	Dim-2-Warm SR	96
202 021 220 01	LED Stick 2 70	47	202 024 804 03	LED Basic-Tape	38	202 027 211 08	LED Wall Up &	84	202 030 102 06	Dim-2-Warm SR	96
202 021 220 02	LED Stick 2 70	47	202 024 805 02	LED Basic-Tape	38	202 027 221 01	LED Wall Down	84	202 030 102 08	Dim-2-Warm SR	96
202 021 220 04	LED Stick 2 70	47	202 024 805 03	LED Basic-Tape	38	202 027 221 08	LED Wall Down	84	202 030 201 01	LED Wardrobe	62
202 021 220 05	LED Stick 2 70	47	202 025 302 01	AR 35-LED 2,5W	86	202 027 301 08	Dynamic LED Sk	144	202 030 202 01	LED Wardrobe	62
202 021 222 01	LED Stick 2 20	47	202 025 303 01	AR 35-LED 2,5W	86	202 027 302 03	Dynamic LED Sk	144	202 030 203 01	LED Wardrobe	62
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202 021 222 05	LED Stick 2 20	47	202 025 603 03	LED Track Poin	127	202 027 401 04	LED Tape F 5m	41	202 030 610 01	Sky Window 12	109
202 021 223 01	LED Stick 2 30	47	202 025 607 01	LED Track Poin	127	202 027 501 01	Dynamic SR 68-	97	202 030 610 02	Sky Window 6	109
202 021 223 02	LED Stick 2 30	47	202 025 607 02	LED Track Poin	127	202 027 501 06	Dynamic SR 68-	97	202 030 701 01	FR 65/205-LED	105
202 021 223 04	LED Stick 2 30	47	202 025 607 03	LED Track Poin	127	202 027 501 08	Dynamic SR 68-	97	202 030 701 02	FR 65/205-LED	105
202 021 223 05	LED Stick 2 30	47	202 025 701 02	SR 45-LED 4,8W	87	202 027 801 02	LED Mono Spot	116	202 030 701 03	FR 65/205-LED	105
202 021 223 21	LED Stick 2 30	47	202 025 701 03	SR 45-LED 4,8W	87	202 027 801 03	LED Mono Spot	116	202 030 706 01	FR 65/205-LED	105
202 021 223 22	LED Stick 2 30	47	202 025 708 02	SR 45-LED 4,8W	87	202 027 802 02	LED Mono Spot	116	202 030 706 02	FR 65/205-LED	105
202 021 223 25	LED Stick 2 30	47	202 025 708 03	SR 45-LED 4,8W	87	202 027 803 03	LED Mono Spot	116	202 030 706 03	FR 65/205-LED	105
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202 021 232 02	LED Twin-Stick	51	202 025 800 03	LED ModuLite F	137	202 027 821 03	LED Duo Spot 2	116	202 030 801 02	FQ 65/205-LED	105
202 021 232 05	LED Twin-Stick	51	202 025 801 02	LED ModuLite F	137	202 027 823 02	LED Duo Spot 2	116	202 030 801 03	FQ 65/205-LED	105
202 021 233 01	LED Twin-Stick	51	202 025 801 03	LED ModuLite F	137	202 027 823 03	LED Duo Spot 2	116	202 030 910 01	Dim-2-Warm Tap	35
202 021 233 02	LED Twin-Stick	51	202 025 801 12	LED ModuLite F	137	202 027 901 02	LED Mono Spot	116	202 031 003 02	BL1-LED Ein- /	107
202 021 233 05	LED Twin-Stick	51	202 025 801 13	LED ModuLite F	137	202 027 901 03	LED Mono Spot	116	202 031 008 02	BL1-LED Ein- /	107
202 021 233 11	LED Twin-Stick	51	202 025 801 32	LED ModuLite F	137	202 027 903 02	LED Mono Spot	116	202 031 013 02	BL1-LED Ein- /	107
202 021 233 12	LED Twin-Stick	51	202 025 801 33	LED ModuLite F	137	202 027 903 03	LED Mono Spot	116	202 031 018 02	BL1-LED Ein- /	107
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202 023 901 04	LED Power-Stic	53	202 025 803 33	LED ModuLite F	137	202 029 201 01	LED RGB Tape F	31	203 011 802 02	CS-PL Plexigla	81
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202 023 902 04	LED Power-Stic	53	202 025 804 13	LED ModuLite F	137	202 029 301 05	LED Evo-Stick	55	203 011 802 06	CS-PL Plexigla	81
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202 023 902 12	LED Power-Stic	53	202 025 804 33	LED ModuLite F	137	202 029 302 03	LED Evo-Stick	55	203 012 801 54	LED Cover prof	56
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202 023 902 14	LED Power-Stic	53	202 025 832 02	Dynamic LED Mo135		202 029 302 05	LED Evo-Stick	55	203 012 803 54	LED Cover prof	56
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202 024 003 01	SR 68-LED 4,8W	99	202 025 833 01	Dynamic LED Mo135		202 029 460 01	Eco HV SR 68-L	100	203 012 805 54	LED Cover prof	56
202 024 012 01	SR 68-LED 4,8W	99	202 025 833 02	Dynamic LED Mo135		202 029 501 01	Dynamic LED Ta	32	203 012 806 10	LED Cover prof	56
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202 024 018 01	SR 68-LED 4,8W	99	202 026 101 02	LED BasicLite	75	202 029 611 03	LED Eco-Tape 5	40	203 012 811 10	LED Cover prof	56
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202 024 112 04	LED Power-Stic	49	202 026 302 33	LED Basic-Tape	36	202 029 631 03	LED Eco-Tape 5	40	205 010 214 11	Adapter ring SR	99
202 024 501 02	LED Premium-Ta	37	202 026 302 34	LED Basic-Tape	36	202 029 631 04	LED Eco-Tape 5	40	205 010 214 16	Adapter ring SR	99
202 024 501 03	LED Premium-Ta	37	202 026 401 02	LED Power-Stic	53	202 029 801 02	LED EcoLite F	73	205 010 214 18	Adapter ring SR	99
202 024 502 02	LED Premium-Ta	37	202 026 401 03	LED Power-Stic	53	202 029 801 03	LED EcoLite F	73	205 010 215 06	Mounting ring R 588	
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202 024 503 03	LED Premium-Ta	37	202 026 402 12	LED Power-Stic	53	202 029 803 02	LED EcoLite F	73			
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202 024 603 01	AR 45-LED 3W n	86	202 026 501 00	LED RGB Tape 5	30	202 029 804 02	LED EcoLite F	73	206 040 012 01	Transformer LE	154
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202 024 801 03	LED Basic-Tape	38	202 026 503 00	LED RGB Tape 5	30	202 029 805 02	LED EcoLite F	73	206 040 015 12	Transformer LE	164
202 024 802 01	LED Basic-Tape	38	202 026 603 02	LED Sky 6W ww	143	202 029 805 03	LED EcoLite F	73	206 040 019 01	Transformer LE	154
202 024 802 02	LED Basic-Tape	38	202 026 603 03	LED Sky 6W nw	143	202 029 901 02	LED Zoom 1,0W/ 125		206 040 019 04	Transformer LE	154
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202 024 802 04	LED Basic-Tape	38	202 026 608 03	LED Sky 6W nw	143	202 029 903 02	LED Zoom 1,0W/ 125		206 040 024 11	Transformer LE	154
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208 050 050 01	24V Dim-Contr	161	215 350 625 01	Dynamic Connec	91	218 020 400 06	Schlitzschiene	17	610 012 922 01	SlimLite CS LE	77
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			215 380 106 06	LW 46/ 600 Ver	75	218 030 103 02	Flat-Track 150	18	610 012 923 02	SlimLite CS LE	77
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Introduction

Power supply
track system

Linear luminaires

Recessed and surface
mounted luminaires

Showcase and over
cabinet luminaires

Under cabinet
luminaires

Accessories

Appendix