



For more than 30 years, KS-Licht has continuously offered you new and innovative products and luminaire ranges on the subject of light. Here we present our new KS luminaire range **LIGHT Impressions 2024**.

#### PICK-UP CENTRE IN ESSEN

We maintain a pick-up centre for LIGHT Impressions products in the heart of the Ruhr area, where you can collect the goods ordered from us at short notice.

#### EXPERIENCE LUMINAIRES LIVE

On more than 300 m² of exhibition space, we present a large selection of luminaires from all renowned manufacturers. Here, our professionally trained consultants and lighting designers will advise you personally. At the same time, you can use our exhibition to present our luminaires to your customers in terms of function and effect. Convince yourself of the quality of our outdoor luminaires in the outdoor exhibition.

#### FREE LIGHTING DESIGN

We develop practical lighting solutions with you and according to your needs. Whether for business premises, salesrooms or private ambience: our lighting designers always have the right concepts for a demand-oriented and energetically sensible solution. We will be happy to calculate the payback time of your new, energy-saving LED lighting for you.

#### KS MULTI-BRAND LUMINAIRES ONLINE SHOP

In our business online shop at www.KS-Light.co.uk you will find everything that supports you in your daily work:

- · Current special offers and new products
- Online check of product availability
- · Find and order all spare parts easily
- · Quick order form
- · All catalogues for downloading or as a flip catalogue with product links
- Tender texts, light distribution curves/LDT plug-ins and Quick calculation tables

#### KS Licht- u. Elektrotechnik GmbH Manderscheidtstr. 8c 45141 Essen

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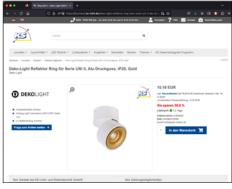
#### Visit us on site in Essen or give us a call:

Monday - Thursday continuously from 08.00 hrs to 16.30 hrs Friday continuously from 08.00 hrs to 15.00 hrs









Scan the link to our quick order form and get up-to-date information about the availability of goods!



#### **INTERIOR LIGHTS**

- 04 pendant lights
- 10 surface mounted ceiling lights
- 16 built in ceiling lights
- 24 insert panels | sidelight technology
- 26 office lights
- 34 hall floodlight
- 38 damp-proof luminaires

# **POWER RAILS**

- 40 D ONE 1-phase power rail system
- 48 1-phase power rail luminaires
- 54 3-phase power rail luminaires

# **BATTERY AND SOLAR LIGHTS**

60 battery lights

# **OUTDOOR LIGHTS**

- 64 bollard lights
- 68 energy distributor
- 70 ground recessed lights

#### **PLANO**

- 72 PLANO luminaire system
- 88 PLANO-profiles

#### **LED STRIPES**

- 94 COB sauna | 1CH | 24V
- 96 standard | 1CH | 48V
- 98 standard | 3CH | 48V

# **POWER SUPPLIES**

- 100 DC | CV
- 103 DC | CC

# **CONTROLLER**

- 104 RF-smart
- 116 DMX dimmer
- 117 DALI PWM dimmer
- 118 legend

#### **EVERYTHING IN VIEW**

With our new highlight buttons, you can see at a glance which functions and highlights a luminaire offers. Here you will find all buttons at a glance.









#### LIGHT COLOURS / CHANNELS

Depending on the LED equipment, different colours can be mixed with the luminaire via the individual RGB channels. Luminaires with RGBW equipment also contain single-colour white LEDs in the light colours warm white [WW], cool white ICWI or neutral white INWI.



#### **BEG ELIGIBLE**

Eligible luminaires under the BEG programme [Federal funding for efficient buildings] have a system luminous efficacy of at least 120 lm/W [140 lm/W for LED strips] and a service life of 50,000 hours at L80 [80 % luminosity].



#### HCL

HCL stands for "Human Centric Lighting" and means the tuning of artificial light indoors to natural daylight and the human biorhythm. HCL-capable luminaires can be integrated into an HCL control system and their light colour can be adjusted.



#### SUITABLE FOR VDU WORKSTATIONS

These luminaires meet the requirements of DIN standard EN 12464-1 according to the lighting of indoor workplaces. With a luminance value of L65 < 3000 cd/m2 , the luminaires are standard-compliant for glare-free VDU workstations.





#### LIGHT COLOUR SELECTABLE

Luminaires with the designation "CCT Dip" can be changed in light colour via a dip switch on the housing and can thus be used particularly flexibly. The range usually extends from warm white [3,000K]) to neutral white [4,000K] to cool white [5,000K].



#### **PASSABLE**

Drive-on recessed luminaires are generally used outdoors and can withstand particularly high pressure loads from pedestrians, vehicles and other objects. Drive-in luminaires have an IP protection of at least IP67.



#### **DIM TO WARM**

The dim-to-warm function automatically adjusts the light colour when a luminaire is dimmed. The rule is: the lower the luminous intensity, the warmer the light colour. In this way, luminaires with dim-to-warm technology flexibly adapt to the mood of the room.



#### **FSC CERTIFIED**

FSC® ["Forest Stewardship Council®"] is an international certification system. Luminaires with FSC® certification use only wood from sustainable forestry and can demonstrate a sustainable value chain in this respect.



#### THROUGH-WIRING POSSIBLE

This luminaire enables through-wiring and can be connected in series with other luminaires. The advantage: luminaires with through-wiring require only one power connection, eliminating the need for costly laying of additional cables.













#### **CONTROLLABLE VIA ...**

The luminaire can be controlled via one of the following lighting control systems: RF smart [the new control system from DEKO-LIGHT for up to eight light zones], zigbee, DALI, RF [Radio Frequency], Bluetooth, WiFi.



#### **COLOUR RENDERING INDEX RA**

The colour rendering index Ra describes the measure of the correspondence of the perceived light colour between an existing lighting situation and a reference light source. The higher the Ra value, the better/natural the colour rendering.



#### IP PROTECTION

The IP protection class indicates the protection of live parts against the ingress of foreign bodies and contact [first digit] and against water [second digit] with two digits. The following applies: The higher the respective digit, the higher the protection.



# **COLOUR CONSISTENCY SDCM**

The SDCM value describes the standard deviation of an LED from the target colour location and is a measure of production-related colour differences between LEDs with identical values. The higher the value, the greater the colour deviation. The maximum valid deviation is 6 SDCM.



# **UGR**

The UGR value indicates how glare-free a luminaire is, thus avoiding disturbing reflections. The lower the UGR value, the more glare-free a luminaire emits its light. Luminaires with a UGR value < 19 are suitable for office environments and workplaces.



#### **POWER SWITCH**

Luminaires with an integrated power switch can be switched in wattage and operated in several power levels. The power reduction enables flexible adjustment of the light intensity and is usually carried out via a dip switch on the unit.



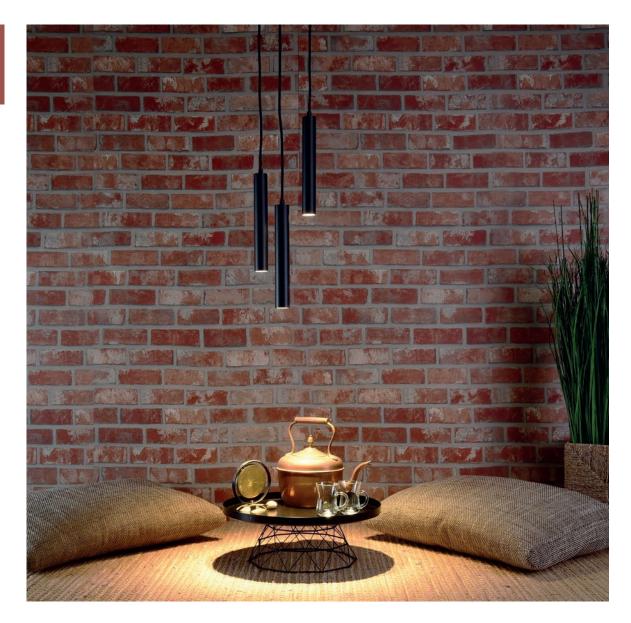
#### IK IMPACT RESISTANCE

The IK value [or IK impact resistance level] indicates how shock and impact resistant a luminaire or certain components of the luminaire are. The following applies: The higher the IK value [IK00 to IK10+], the greater the protection against external mechanical stress.



#### TOOL-FREE INSTALLATION

These luminaires are delivered with pre-assembled components and can be mounted without additional tools. This saves time during installation and enables particularly simple and efficient conversion in the event of renovation or refurbishment.



# **SLIM**

The luminaires of the SLIM series include single-flame, three-flame pendant luminaires and matching pendant luminaires for the DEKO-LIGHT track light system. The luminaire body made of die-cast aluminium is always the same size [300 x 39mm]. With this, several SLIM models can be combined with each other in larger rooms. The pendant luminaires for ceiling installation with a maximum suspension of 180 cm are available as single- and three-lamp versions, the three-lamp version with either an elongated or round base, depending on the arrangement of the luminaires.

While the fixed SLIM models immerse dining tables, reading corners and more in a pleasant warm white light, the single-lamp SLIM track luminaire is particularly suitable for restaurant and retail projects with changing room layouts. A flexible textile cable underlines the quality of the SLIM series.







# **SLIM RUND**

- · particularly soft textile cable
- · glare-free thanks to low UGR value [<19]
- · slim design with a diameter of only 39 mm
- · aluminium diecast
- · dimensions H x Ø: 300 x 39 mm
- socket H x Ø: 25 x 100 mm
- max. suspension: 1800 mm
- incl. silver-coloured reflector ring

item	colour	colo	ur temperature	light current	control	price	
342238	white	ww	2700 K	500 lm	dimmable	84,95 €	NEW
342237	black	ww	2700 K	500 lm	dimmable	84,95 €	NEW
342214	white	ww	3000 K	500 lm		79,95 €	
342213	black	ww	3000 K	500 lm		79,95 €	
220-240 Volt	5 W LED Ra>90	24°	A E	>			



accessories











930747	lens 15°
930748	lens 36°
930749	lens 60°

930744 reflector ring white930745 reflector ring black930746 reflector ring gold

4,95 €
4,95 €
4,95 €
4,95 €
4,95 €
5.95 €







# **SLIM ROUND**

- · particularly soft textile cable
- · glare-free thanks to low UGR value [<19]
- · slim design with a diameter of only 39 mm
- · aluminium diecast
- · dimensions H x Ø: 300 x 39 mm
- socket H x Ø: 240 x 25 mm
- max. suspension: 1800 mm
- incl. silver-coloured reflector ring

item	colour	colo	ur temperature	light current	control	price	
342242	white	ww	2700 K	3x 500 lm	dimmable	209,95 €	NEW
342241	black	ww	2700 K	3x 500 lm	dimmable	209,95 €	NEW
342218	white	ww	3000 K	3x 500 lm		199,95 €	
342217	black	ww	3000 K	3x 500 lm		199,95 €	
220-240 Volt	x 5 W LED Ra>90	14°	A E	>			













#### accessories

40003301103		
930747	lens 15°	4,95 €
930748	lens 36°	4,95 €
930749	lens 60°	4,95 €
930744	reflector ring white	4,95 €
930745	reflector ring black	4,95 €
930746	reflector ring gold	5,95 €







# **SLIM EDGED**

- · particularly soft textile cable
- · glare-free thanks to low UGR value [<19]
- · slim design with a diameter of only 39 mm
- · aluminium diecast
- · dimensions H x Ø: 300 x 39 mm
- socket L x B x H: 370 x 80 x 26 mm
- max. suspension: 1800 mm
- incl. silver-coloured reflector ring

item	colour	colour temperature	light current	control	price	
342240	white	ww 2700 K	3x 500 lm	dimmable	209,95 €	NEW
342239	black	ww 2700 K	3x 500 lm	dimmable	209,95 €	NEW
342216	white	ww 3000 K	3x 500 lm		199,95 €	
342215	black	ww 3000 K	3x 500 lm		199,95 €	
220-240 Volt	x 5 W 1 Ra>90	A E	>			













accessories		
930747	lens 15°	4,95 €
930748	lens 36°	4,95 €
930749	lens 60°	4,95 €
930744	reflector ring white	4,95 €
930745	reflector ring black	4,95 €
930746	reflector ring gold	5,95 €

#### **MADERA**

The MADERA pendant luminaire combines modern design with environmental-friendly manufacturing. Each luminaire is made of high-quality European oak wood with FSC certification, sourced from sustainable forestry. With its touch sensor on the side, you can dim the brightness of the lamp to your liking and thus create a pleasant atmosphere. Choose between versions with indirect upward lighting for a soft ambience or select the practical height-adjustable option with a cable pull to adjust the luminaire perfectly at any time. To help protect our environment, the MADERA pendant luminaires are packaged environmentally friendly.



height adjustable



# **MADERA**

- · modern design, exclusively at DEKO-LIGHT
- · manufactured in Europe from high-quality, oiled oak wood of grade A
- · FSC-certified raw material oak wood from sustainable forests
- · environmental friendly packaging
- · continuously dimmable via touch sensor
- · height adjustable via cable pull
- · incl. uplight [only 342235, 342236]
- · oak wood | iron
- socket L x W x H: 370 x 50 x 30 mm
- · max. suspension: 1000 mm

item	colour		colou	ır temperature	light current	dimensions L x W x H	power	price
342234		brown, black	ww	3000 K	1600 lm	900 x 42 x 60 mm	13 W	549,95 €
342235		brown, black	ww	3000 K	2890 lm	1200 x 42 x 60 mm	22 W	699,95 €
342236		brown, black	ww	3000 K	4400 lm	1600 x 42 x 60 mm	33 W	799,95 €







# **LUCEA**

The ceiling luminaires of the LUCEA series are available in the versions 6, 10, 15, 20 and 30 watts. They offer up to 2,900 lumens of light output, depending on the version. Through lenses, which are available as an option, the beam angle can be narrowed or widened.









# **LUCEA 6 + 10**

- · high colour rendering
- · light colour adjustable in two steps [only 348153 and 348154]
- · dimmable
- · aluminium diecast
- · dimensions H x Ø: 157 x 65 mm
- · dimmable via phase control or phase cut-off
- · light colour adjustable via dip switch
- · incl. black reflector ring

item	colour	colour temperature	light current	power	price	
348213	white	ww 2700 K	600 lm	6 W	129,95 €	NEW
348214	black	ww 2700 K	600 lm	6 W	129,95 €	NEW
348215	white	ww 2700 K	1000 lm	10 W	119,95 €	NEW
348216	black	ww 2700 K	1000 lm	10 W	119,95 €	NEW
348153	white	ww 3000 / 4000 K	930 / 1000 lm	10 W	119,95 €	
348154	black	ww NW 3000 / 4000 K	930 / 1000 lm	10 W	119,95 €	











# accessories

930679	lens 24°	9,95 €
930756	Reflector ring white	4,95 €
930757	Reflector ring black	4,95 €
930758	Reflector ring gold	4,95 €



# **LUCEA**

The rotating and swivelling ceiling luminaires of the LUCEA series are available in wattages of 6, 10, 15, 20 and 30 watts. With a rotation angle of 350° and a swivel angle of 90°, the luminaires can be individually adjusted to customer requirements. Depending on the version, they offer up to 2,900 lumens of light output. The beam angle can be narrowed or widened by exchanging optionally available lenses.











# **LUCEATILT 6 + 10**

- · high colour rendering
- · light colour adjustable in two steps [only 348161 and 348162]
- · dimmable
- · aluminium diecast
- · dimensions H x Ø: 218 x 65 mm
- socket H x Ø: 29 x 104,5 mm
- dimmable via phase control or phase cut-off
- · incl. black reflector ring

item	colour	colour temperature	light current	power	price	
348223	white	ww 2700 K	600 lm	6 W	129,95 €	NEW
348224	black	ww 2700 K	600 lm	6 W	129,95 €	NEW
348225	white	ww 2700 K	1000 lm	10 W	119,95 €	NEW
348226	black	ww 2700 K	1000 lm	10 W	119,95 €	NEW
348161	white	ww NW 3000 / 4000 K	930 / 1000 lm	10 W	129,95 €	
348162	black	ww NW 3000 / 4000 K	930 / 1000 lm	10 W	129,95 €	





accessories	3	
930679	lens 24° for LUCEA 6/10	9,95 €
930752	barn door for LUCEA 6/10 white	22,95 €
930753	barn door for LUCEA 6/10 black	22,95 €
930756	reflector ring for LUCEA 6/10 white	4,95 €
930757	reflector ring for LUCEA 6/10 black	4,95 €
930758	reflector ring for LUCEA 6/10 gold	4,95 €



# **MADERA**

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











# **MADERA**

- · modern design
- · Made in Europe from high-quality grade A oak wood
- · FSC-certified raw material oak wood from sustainable forests
- · environmental friendly packaging
- · incl. uplight [only 348212]
- · oak wood | iron
- socket L x B x H: 250 x 135 x 30 mm

item	colour		colou	ur temperature	light current	dimensions L x W x H	power	control	EEI	price
348147		brown, black	ww	3000 K	1120 lm	810 x 135 x 115 mm	15 W		F	489,95 €
348212		brown, black	ww	3000 K	2740 lm	1100 x 42 x 60 mm	22 W	dimmable	D	549,95 €



#### DIONE

The new DIONE series comprises elegant recessed spotlights in aluminium housing with particularly shallow mounting depth - a real problem solver in the refurbishment sector.

The popular DIONE recessed ceiling luminaires with high-quality COB LED including reflector are housed in an aluminium casing and have a cut-out dimension of 68 mm. While the available colours white, silver, black, chrome and nickel harmonise with with almost any type of ceiling, the actual special feature of the DIONE is not visible when installed: The recessed spotlights are extremely space-saving when installed and require only 25 or 27 mm of ceiling cavity. This is where the power supply unit and the Quick connection box are located, which allows 3-pole through-wiring of several DIONE models as well as retrofitting as part of renovations.

The plug-in connector between the spotlight and the power supply unit allows installers to conveniently install the lighting equipment and connect the spotlight once the ceiling work has been completed.

The DIONE recessed spotlights are available in the light colours 2,700K, 3,000 K, 4,000 K and as a dim-to-warm version [1,800- 3,000K]. In addition to the IP20 version, an IP44 version is also available, making the DIONE suitable for bathrooms and other damp areas indoors.

With this variety, the DIONE series offers recessed spotlights for a wide range of applications - from private homes and exhibition areas to guest areas in hotels and restaurants. Thanks to the wide selection of light colours and IP classes, the DIONE can be flexibly integrated into any environment and covers all design requirements, from a feelgood character to functional lighting.



# THAT'S HOW EASY IT IS





1 - Quick wiring / through-wiring on the Quick connection box due to screwless plug-in terminals



**2** - quick connection box is placed over the 68 mm cut-out in the cavity



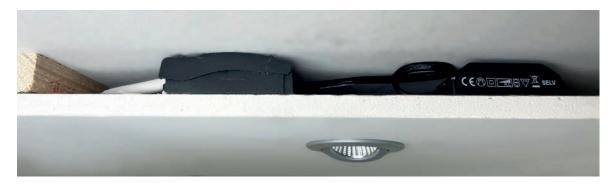
3 - compact power supply unit is inserted into the cavit



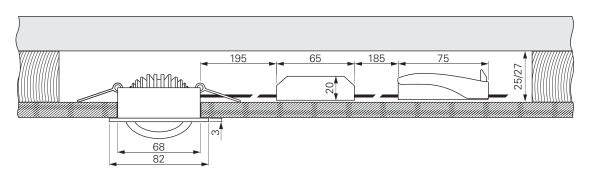
**4** - connect the power supply unit to the spot using the connector



5 - inserting the spot into the ceiling cut-out



**6** - The result: a compact installation with a swivelling spot, a dimmable power supply unit and the option of through-wiring in the ceiling cavity - ideal in refurbishment areas.

























# **DIONE IP20**

- aluminium
- · dimensions H x Ø: 41 x 82 mm
- through-wiring also possible with NYM 3x 1.5 m<sup>2</sup>
- quick installation through Quick-Terminal
- dimmable via phase cut-off [C-suitable/compatible]

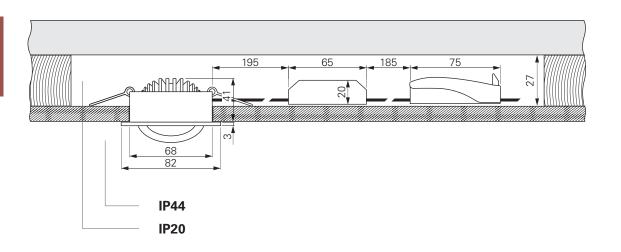
item	colour	colour temperature	light current	required ceiling cavity [min.]	EEI	price	
565375	white	ww 2700 K	750 lm	25 mm	Е	59,95 €	NEW
565376	silver coloured	ww 2700 K	750 lm	25 mm	Е	59,95 €	NEW
565377	black	ww 2700 K	750 lm	25 mm	Е	59,95 €	NEW
565379	chrome	ww 2700 K	750 lm	25 mm	Е	59,95 €	NEW
565378	nickel brushed	ww 2700 K	750 lm	25 mm	Е	59,95 €	NEW
565355	white	<mark>ww</mark> 3000 К	800 lm	25 mm	Е	59,95 €	
565356	silver coloured	ww 3000 K	800 lm	25 mm	Е	59,95 €	
565357	black	ww 3000 K	800 lm	25 mm	Е	59,95 €	
565372	chrome	ww 3000 K	800 lm	25 mm	Е	59,95 €	NEW
565371	nickel brushed	ww 3000 K	800 lm	25 mm	Е	59,95 €	NEW
565358	white	NW 4000 K	800 lm	25 mm	Е	59,95 €	
565359	silver coloured	NW 4000 K	800 lm	25 mm	Е	59,95 €	
565360	black	NW 4000 K	800 lm	25 mm	Е	59,95 €	
565374	chrome	NW 4000 K	800 lm	25 mm	Е	59,95 €	NEW
565373	nickel brushed	NW 4000 K	800 lm	25 mm	Е	59,95 €	NEW
565380	white	dtw 1800-3000	K 480 lm	25 mm	F	69,95 €	NEW
565381	silver coloured	dtw 1800-3000	K 480 lm	25 mm	F	69,95 €	NEW
565382	black	dtw 1800-3000	K 480 lm	25 mm	F	69,95 €	NEW
565383	chrome	dtw 1800-3000	K 480 lm	25 mm	F	69,95 €	NEW
565384	nickel brushed	dtw 1800-3000	K 480 lm	25 mm	F	69,95 €	NEW
220-240	8,5 W COB LED Ra>	.80 36°		A   E			
Volt	ا ا ا		68 38/41	<b>■</b>   G   C	-		

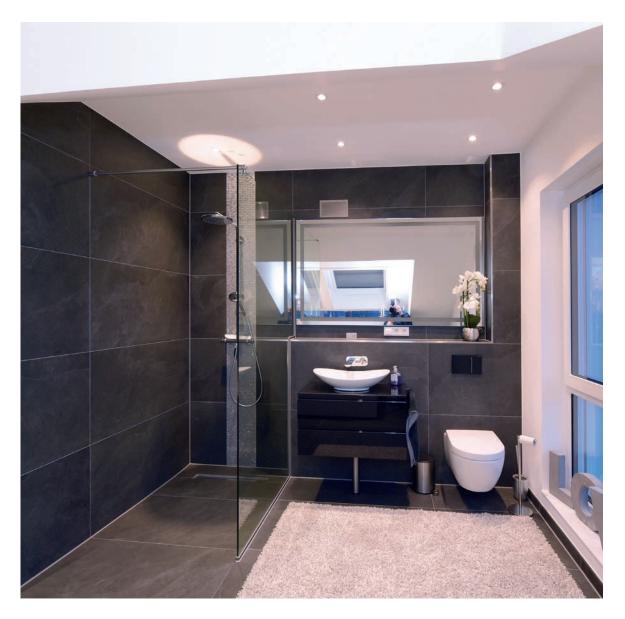


accessories when using insulating material [creates the necessary distance] 829063 safety spacer



5,95 €

























# **DIONE IP44/IP20**

- aluminium
- · dimensions H x Ø: 41 x 82 mm
- through-wiring also possible with NYM 3x 1.5 m<sup>2</sup>
- quick installation through Quick-Terminal
- dimmable via phase cut-off [C-suitable/compatible]

item	colour	colour temperature	light current	required ceiling cavity [min.]	EEI	price
565388	white	ww 2700 K	750 lm	27 mm	E	64,95 €
565389	silver coloured	ww 2700 K	750 lm	27 mm	E	64,95 €
565390	black	ww 2700 K	750 lm	27 mm	E	64,95 €
565391	chrome	ww 2700 K	750 lm	27 mm	Е	64,95 €
565392	nickel brushed	ww 2700 K	750 lm	27 mm	E	64,95 €
565393	white	ww 3000 K	800 lm	27 mm	Е	64,95 €
565394	silver coloured	ww 3000 K	800 lm	27 mm	Е	64,95 €
565395	black	₩ 3000 K	800 lm	27 mm	Е	64,95 €
565396	chrome	ww 3000 K	800 lm	27 mm	E	64,95 €
565397	nickel brushed	ww 3000 K	800 lm	27 mm	Е	64,95 €
565398	white	NW 4000 K	800 lm	27 mm	Е	64,95 €
565399	silver coloured	₩ 4000 K	800 lm	27 mm	Е	64,95 €
565400	black	w 4000 K	800 lm	27 mm	Е	64,95 €
565401	chrome	w 4000 K	800 lm	27 mm	Е	64,95 €
565402	nickel brushed	₩ 4000 K	800 lm	27 mm	Е	64,95 €
565403	white	dtw 1800-300	0 K 480 lm	27 mm	F	74,95 €
565404	silver coloured	dtw 1800-300	0 K 480 lm	27 mm	F	74,95 €
565405	black	dtw 1800-300	0 K 480 lm	27 mm	F	74,95 €
565406	chrome	dtw 1800-300	0 K 480 lm	27 mm	F	74,95 €
565407	nickel brushed	dtw 1800-300	0 K 480 lm	27 mm	F	74,95 €
220-240 Volt	B,5 W COB LED Ra:	>80 36°	68	P44/20   A   E		h

accessories when using insulating material [creates the necessary distance]

**829063** safety spacer **5,95 €** 



# **SMD-68-230V-RUND**

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









# SMD-68-230V-ROUND

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

item	colour	colour temperature	light current	EEI	price
565337	white	ww 2700 K	510 lm	G	19,95 €
565385	black	ww 2700 K	510 lm	G	19,95 € NEW
565338	white	ww 3000 K	540 lm	F	19,95 €
565386	black	ww 3000 K	540 lm	F	19,95 € NEW
565339	white	<sub>NW</sub> 4000 K	550 lm	G	19,95 €
565387	black	<sub>NW</sub> 4000 K	550 lm	G	19,95 € <b>NEW</b>















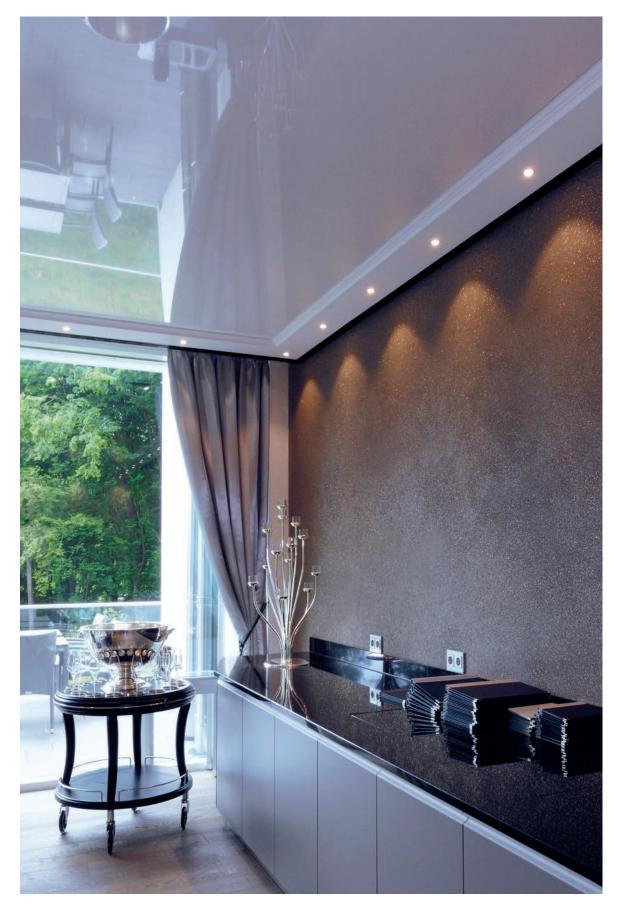














# NEW Ra

# **LED PANEL STANDARD FLEX**

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

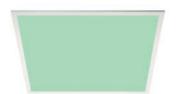
Ü	•					
item	colour colour temperature	light current	dimensions L $\times$ B $\times$ H	Strom	power EEI	price
100123	white www w 3000/4000/60	00 K 3780/4200/4000 lm	620 x 620 x 9 mm	1050 mA	42 W G	119,95 €
100125	white www w 3000/4000/60	00 K 3570/3990/3780 lm	1195 x 295 x 9 mm	1050 mA	42 W E	124,95 €
100139	white www w 3000/4000/60	00 K 5300/6000/5700 lm	1195 x 595 x 9 mm	1500 mA	60 W D	219,95 €
100154	white www 3000/4000/60	00 K 5300/6000/5700 lm	1240 x 620 x 9 mm	1500 mA	60 W D	229,95 €
CC 33-	38 LED Ra>90 120° 1P40	d D				
accessorie	S					
930674	safety rope				4,95 €	;
accessorie	s for <b>100123</b>					
930672	wire suspension   200 cm				22,95 €	;
930665	surface mounting frame   62	5 x 62,5 x 7 cm			59,95 €	;
930670	mounting frame   62,5 x 62,5	i cm			59,95 €	;
862258	power supply QUICK dimma quick installation through Qu		46,95 €	;		
862193	power supply MULTI-CC DAI	_I1/2/Intelli-Push dimmabl	e   14-43V   14,7-45,0	) W	69,95 €	;
accessorie	s for <b>100125</b>					
930672	wire suspension   200 cm				22,95 €	;
930666	surface mounting frame   12	0 x 30 x 7 cm			69,95 €	;
930671	mounting frame   120 x 30 c	m			69,95 €	;
862258	power supply QUICK dimma quick installation through Qu				46,95 €	;
862193	power supply MULTI-CC DAI	_I1/2/Intelli-Push dimmabl	e   14-43V   14,7-45,0	) W	69,95 €	;
accessorie	s for <b>100139</b>					
930673	wire suspension   200 cm				32,95 €	;
930675	surface mounting frame   12	0 x 60 x 7 cm			69,95 €	;
930688	mounting frame   120 x 60 cm	m			84,95 €	;
862259	power supply QUICK dimma quick installation through Qu				56,95 €	;
862194	power supply MULTI-CC DAI	_I1/2/Intelli-Push dimmabl	e   25-70V   26,3-75,0	O W	84,95 €	;
accessorie	s for <b>100154</b>					
930673	wire suspension   200 cm				32,95 €	;
862259	power supply QUICK dimma quick installation through Qu				56,95 €	;
862194	power supply MULTI-CC DAI	_I1/2/Intelli-Push dimmabl	e   25-70V   26,3-75,0	O W	84,95 €	;













# **LED PANEL STANDARD RGBW**

• aluminium

930667

mounting frame | 60 x 60 cm

- particularly powerful and intense colours
- dimmable via optional controller

item	colour	colour temperature	light current	dimensions L x W x H	power RGB	power W	price		
100152	white	RGB + 3000 K	4000 lm	620 x 620 x 11 mm	3x 18W	40W	189,95 €		
100153	white	RGB + 4000 K	4200 lm	620 x 620 x 11 mm	3x 18W	40W	189,95 €		
100156	white	RGB + 3000 K	4000 lm	595 x 595 x 11 mm	3x 18W	40W	184,95 € <b>NEW</b>		
100157	white	RGB + 4000 K	4200 lm	595 x 595 x 11 mm	3x 18W	40W	184,95 € NEW		
CV	24 Volt SMD	224 LED Ra>90	P40 A F						
accessoi	ries								
862166						6,95 €			
872091	powe	power supply   24V DC   320 W   IP67				219,95 €			
843502	RF-sn	nart controller starter se	t RGBW   12/2	4/48V	99,95 €				
843037	Casa	mbi Bluetooth dimmer 4	Channel   12/2	24V	179,95 €				
843010	DALI	DT6 DMX PWM dimme	er 4 channel   1	2/24/48V  12/24V	129,95 €				
843070	DALI	1/2 DT6 dimmer 4 chanr	nel   12/24/48V		13	4,95 €			
843279	DMX	PWM dimmer 4 channe	el   12/24/48V		11	4,95 €			
accesso	ries for <b>1001</b> 5	52/10153							
930665	surfa	ce mounting frame   62,	5 x 62,5 x 7 cr	n	5	9,95 €			
930668	mour	nting frame   62,5 x 62,5	cm		Ę	57,95 €			
accesso	ries for <b>1001</b> 5	56/10157							
930664	surfa	ce mounting frame   60	x 60 x 7 cm		5	4,95 €			

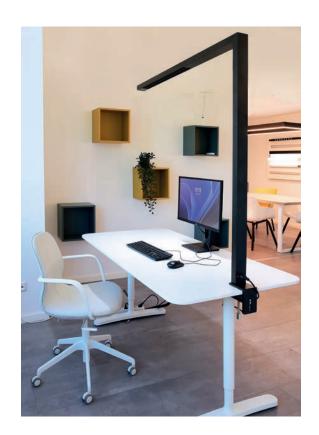
52,95 €

#### RADAR PRESENCE DETECTOR

- the luminaire switches on automatically at the slightest movement
- without movement, the brightness is reduced to 30% after 5/15/30 minutes [time adjustable]
- without movement, the luminaire switches off after further 5/15/30 minutes

# **DAYLIGHT SENSOR**

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



#### UNIVERSAL TABLE CLAMP

- The table clamp can be used for table tops with a total thickness of 15-65 mm [incl. substructure] as required.
- If part of the frame construction is located within the clamping area of the luminaire, the supplied hard rubber buffers should be used to compensate for the unevenness and to create a surface-flush clamping area.
- Due to the design of the table clamp, mounting on almost all table tops is possible.



# **OPTIONAL MOUNTING KIT**

- For larger table tops, or if positioning on the table is desired, the optional mounting kit can be used instead of the pre-installed table clamp. This is simply mounted through a drill hole in the table.
- suitable for table tops of 15-35 mm total thickness
- suitable for hole diameters of 22-30 mm mounting kit





# OFFICE THREE STANDARD TABLE

- · UGR<6
- · SDCM <3
- · Lifetime 50.000h L80B10
- · BEG eligible
- · suitable for VDU workstations according to EN 12464-1 BAP65 [L65 <= 3000cd/m<sup>2</sup>]
- · optimal for high-quality illumination of height-adjustable individual workstations
- · newly designed and extended luminaire head for ideal illumination of 160x80cm tables
- · aluminium
- · dimensions L x W x H: 1159 x 64 x 1194 mm
- base L x W: 500 x 225 mm
- gap size base: 100 mm
- suitable for table constructions with 15-65 mm thickness
- · CRI>95 for direct light
- direct and indirect light separately via touch panel dimmable and switchable
- · high-precision radar presence detector detects the slightest movements
- sensor run-on time adjustable [5 / 15 / 30 min]
- · daylight sensor for dynamic brightness adjustment
- incl. 2.5 m connection cable with shock-proof plug and cold appliance plug C21
- incl. hard rubber buffers for underlaying table constructions running close to the edge

item	colour	colo	ur temperature	luminous flux	price
346063	white	NW	4000 K	10100 lm	999,95 €
346064	silver coloured	NW	4000 K	10100 lm	999,95 €
346065	black	NW	4000 K	10100 lm	999,95 €
220-240 Volt		0/50°	<u>▼</u>	P20	

# accessories

930727	mounting kit for drill hole white	39,95 €
930728	mounting kit for drill hole aluminium	39,95 €
930729	mounting kit for drill hole black	39,95 €



sensor



touch dimmer



table clamp

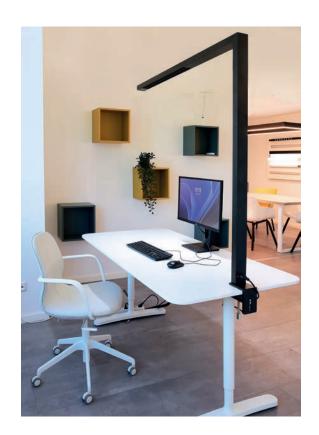


#### RADAR PRESENCE DETECTOR

- the luminaire switches on automatically at the slightest movement
- without movement, the brightness is reduced to 30% after 5/15/30 minutes [time adjustable]
- without movement, the luminaire switches off after further 5/15/30 minutes

# **DAYLIGHT SENSOR**

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



#### UNIVERSAL TABLE CLAMP

- The table clamp can be used for table tops with a total thickness of 15-65 mm [incl. substructure] as required.
- If part of the frame construction is located within the clamping area of the luminaire, the supplied hard rubber buffers should be used to compensate for the unevenness and to create a surface-flush clamping area.
- Due to the design of the table clamp, mounting on almost all table tops is possible.

# **OPTIONAL MOUNTING KIT**

- For larger table tops, or if positioning on the table is desired, the optional mounting kit can be used instead of the pre-installed table clamp. This is simply mounted through a drill hole in the table.
- suitable for table tops of 15-35 mm total thickness
- suitable for hole diameters of 22-30 mm mounting kit





# **OFFICE THREE PRO TABLE**

- · UGR<6
- · SDCM <3
- · Lifetime 50.000h L80B10
- · BEG eligible
- · suitable for VDU workstations according to EN 12464-1 BAP65 [L65 <= 3000cd/m²]
- · optimal for high-quality illumination of height-adjustable individual workstations
- · newly designed and extended luminaire head for ideal illumination of 160x80cm tables
- aluminium

930728

930729

- dimensions L x W x H: 1159 x 64 x 1194 mm
- base L x W: 500 x 225 mm
- gap size base: 100 mm
- suitable for table constructions with 15-65 mm thickness
- · CRI>95 for direct light
- direct and indirect light separately via touch panel dimmable and switchable
- · light colour adjustable via touch panel
- · high-precision radar presence detector detects the slightest movements
- daylight sensor for dynamic brightness adjustment
- incl. 2.5 m connection cable with shock-proof plug and cold appliance plug C21
- incl. hard rubber buffers for underlaying table constructions running close to the edge

item	colour	colour ter	mperature	luminous flux	price
346066	white	ww cw	2700-6500 K	9800 lm	1.199,95 €
346067	silver coloured	ww cw	2700-6500 K	9800 lm	1.199,95 €
346068	black	ww cw	2700-6500 K	9800 lm	1.199,95 €
220-240 <u>Volt</u>	80W LED Ra95	0/50°	<b>*</b>	IP20	
accessor	ies				
930727	mounting kit for	drill hole	white		39,95 €

mounting kit for drill hole aluminium

mounting kit for drill hole black



sensor



touch dimmer



table clamp



39,95 €

39,95 €



# RADAR PRESENCE DETECTOR

- the luminaire switches on automatically at the slightest movement
- without movement, the brightness is reduced to 30% after 5/15/30 minutes [time adjustable]
- without movement, the luminaire switches off after further 5/15/30 minutes

# **DAYLIGHT SENSOR**

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





sensor



touch dimmer

# OFFICE THREE STANDARD FLOOR

- · UGR<6
- · SDCM <3
- · Lifetime 50.000h L80B10
- · BEG eligible
- · suitable for VDU workstations according to EN 12464-1 BAP65 [L65 <= 3000cd/m²]
- · optimal for high-quality illumination of individual workstations
- · newly designed and extended luminaire head for ideal illumination of 160 x 80 cm tables
- aluminium
- dimensions L x W x H: 1240 x 64 x 1950 mm
- · CRI>95 for direct light
- direct and indirect light separately via touch panel dimmable and switchable
- · light colour adjustable via touch panel
- high-precision radar presence detector detects the slightest movements
- · daylight sensor for dynamic brightness adjustment
- incl. 2.5 m connection cable with shock-proof plug and cold appliance plug C21

item	colour	colo	ur temperature	luminous flux	price
342228	white	NW	4000 K	10100 lm	1.199,95 €
342229	silver coloured	NW	4000 K	10100 lm	1.199,95 €
342230	black	NW	4000 K	10100 lm	1.199,95 €
220-240 Volt	80W LED Ra95	0/50°	<b></b>	IP20	



# RADAR PRESENCE DETECTOR

- the luminaire switches on automatically at the slightest movement
- without movement, the brightness is reduced to 30% after 5/15/30 minutes [time adjustable]
- without movement, the luminaire switches off after further 5/15/30 minutes

# **DAYLIGHT SENSOR**

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





sensor



touch dimmer

# **OFFICE THREE PRO FLOOR**

- · UGR<6
- · SDCM <3
- · Lifetime 50.000h L80B10
- · BEG eligible
- · suitable for VDU workstations according to EN 12464-1 BAP65 [L65 <= 3000cd/m²]
- · optimal for high-quality illumination of individual workstations
- · newly designed and extended luminaire head for ideal illumination of 160 x 80 cm tables
- aluminium
- dimensions L x W x H: 1240 x 64 x 1950 mm
- · CRI>95 for direct light
- direct and indirect light separately via touch panel dimmable and switchable
- $\boldsymbol{\cdot}$  high-precision radar presence detector detects the slightest movements
- sensor run-on time adjustable [5 / 15 / 30 min]
- · daylight sensor for dynamic brightness adjustment
- incl. 2.5 m connection cable with shock-proof plug and cold appliance plug C21

item	colour	colour te	mperature	luminous flux	price
342231	white	ww cw	2700-6500 K	9800 lm	1.399,95 €
342232	silver coloured	ww cw	2700-6500 K	9800 lm	1.399,95 €
342233	black	ww cw	2700-6500 K	9800 lm	1.399,95 €
220-240 Volt	80W LED Ra95 12	20/50°	型水	- IP20	

# **VEGA**

The VEGA high bay floodlight - quality that convinces. In industrial / storage halls or similar, the hall floodlight is the perfect solution when it comes to first-class lighting. In the version with three adjustable power levels, they adapt to your requirements. At the same time, the spotlights are particularly energy-efficient, which has a positive effect on your operating costs. With a long service life of 50,000 hours [L80B20], they provide long-lasting, reliable lighting without compromise. Thanks to optional lenses, VEGA spotlights can achieve a UGR value of less than 19 to ensure glare-free light. And for those who want precise lighting control, we offer variants with Dali control. In addition, the high-bay spotlights are BEG subsidy-eligible.





- · high-quality, versatile and powerful hall downlight
- · power adjustable in three stages
- · particularly energy-efficient
- · service life 50,000 h L80B20
- · BEG eligible
- · UGR<19 with optional lens
- · aluminium diecast
- incl. 1.5 m connection cable



item	colour	colour temperature	light current	power	dimensions H x Ø	price
732156	black	NW 4000 K	15300 / 23400 / 28800 lm	90 / 130 / 160 W	120 x 400 mm	319,95 €
732158	black	cw 5700 K	15300 / 23400 / 28800 lm	90 / 130 / 160 W	120 x 400 mm	319,95 €

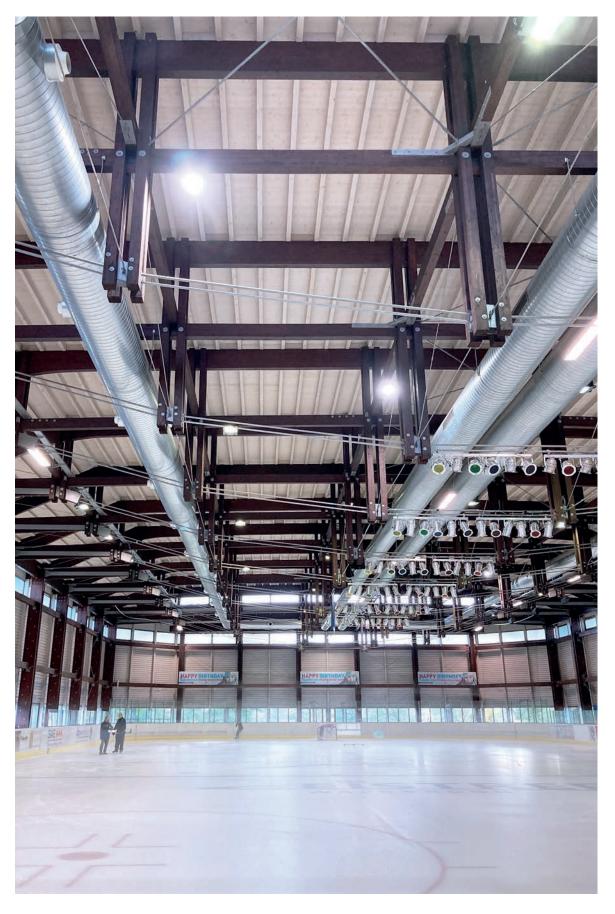




#### accessories

accessories		
930743	lens 60°	49,95 €
930641	suspension set 1m chain	14,95 €
930685	suspension set 3m chain	24,95 €
930742	wall mounting arm OnOff	39,95 €





















#### **VEGA DALI**

- · high-quality, versatile and powerful hall downlight
- · particularly energy-efficient
- · service life 50,000 h L80B20
- · BEG eligible
- · UGR<19 with optional lens
- · aluminium diecast
- incl. 1.5 m connection cable

item	colour	colour temperatu	ure light current	power	control	dimensions H x Ø	price
732157	black	NW 4000 K	28800 lm	160 W	DALI 2 / DT6	122 x 400 mm	369,95 €
732159	black	cw 5700 K	28800 lm	160 W	DALI 2 / DT6	122 x 400 mm	369,95 €













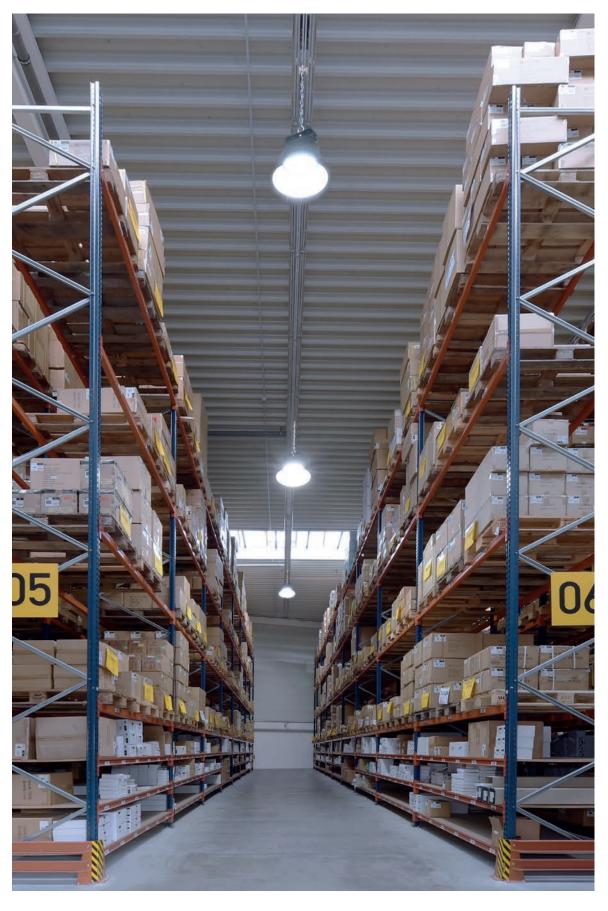






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930743	lens 60°	49,95 €
930641	suspension set 1m chain	14,95 €
930685	suspension set 3m chain	24,95 €
930775	wall mounting arm DALI	39,95 €







# With the kind support of WIBU-SYSTEMS AG Karlsruhe

#### **TRI PROOF BASIC**

Discover our TRI PROOF BASIC damp-proof luminaire. The luminaires are BEG eligible and particularly energy-efficient - this means lower operating costs for your customers. With their robust construction and long service life, the luminaires are very durable. The pre-installed through-wiring and the practical cable entries on the back significantly simplify the installation. The metal clips ensure reliable locking. In addition, we offer variants with a motion detector where the brightness level, the detection range and the switch-off interval can be adjusted.





safe assembly thanks to safety rope











#### **TRI PROOF BASIC**

- · BEG eligible
- · particularly energy-efficient
- · long service life 50,000h L80B50
- · through-wiring 3x1.5mm2 / 5x1,5mm2 [DALI] pre-installed
- · cable entry at the rear
- stainless steel clamps on the cover can be locked with screws
- robust plastic housing made of polycarbonate [PC]







item	colour	colour temperature	light current	dimensions L x W x H	power	control	price
730483	grey	w 4000 K	2520 lm	610 x 82 x 75 mm	18 W		54,95 €
730486	grey	NW 4000 K	5040 lm	1210 x 82 x 75 mm	36 W		79,95 €
730489	grey	NW 4000 K	7700 lm	1510 x 82 x 75 mm	55 W		94,95 €
730485	grey	NW 4000 K	2520 lm	610 x 82 x 75 mm	18 W	DALI 2 / DT6	104,95 €
730488	grey	NW 4000 K	5040 lm	1210 x 82 x 75 mm	36 W	DALI 2 / DT6	129,95 €
730491	grey	NW 4000 K	7700 lm	1510 x 82 x 75 mm	55 W	DALI 2 / DT6	159,95 €



accessories

930713 rope suspension 19,95 €



















#### TRI PROOF BASIC MOTION

- · BEG eligible
- · particularly energy-efficient
- · long service life 50,000h L80B50
- · through-wiring 3x1.5mm² pre-installed
- · cable entry at the rear
- stainless steel clamps on the cover can be locked with screws
- robust plastic housing made of polycarbonate [PC]
- · adjustable radar motion sensor

item	colour	colour temperature	light current	dimensions L x W x H	power	price
730484	grey	NW 4000 K	2520 lm	610 x 82 x 75 mm	18 W	74,95 €
730487	grey	NW 4000 K	5040 lm	1210 x 82 x 75 mm	36 W	99,95 €
730490	grey	NW 4000 K	7700 lm	1510 x 82 x 75 mm	55 W	114,95 €



accessories

930713

rope suspension

19,95 €



#### **D LINE POWER RAIL SYSTEM 3-PHASE 230V**

D ONE is the new 1-phase track system for 230V use and is now available exclusively at DEKO-LIGHT. The extremely compact and filigree system combines the advantages of 48V low-voltage tracks [slim design] with the practical benefits of established 230V systems [transformerless operation]. With their small dimensions, all D ONE components fit perfectly into a wide variety of interiors and give private living spaces and commercial interiors, such as shops and bars, a refined, discreet and timeless look.

All D ONE components are available in the universally suitable colours white and black and enable a wide variety of mounting options for flexible application use. Thanks to the new Flex feeder with ceiling canopy, the D ONE track system can be installed even if the power connection is not available in the immediate vicinity.







#### **D ONE MOUNTING POWER RAIL**

- aluminium
- 1-phase

item	colour	dimensions W x H x L	price
720000	white	26,2 x 22,2 x 1000 mm	39,95 €
720001	white	26,2 x 22,2 x 2000 mm	69,95 €
720002	white	26,2 x 22,2 x 3000 mm	99,95 €
720003	black	26,2 x 22,2 x 1000 mm	39,95 €
720004	black	26,2 x 22,2 x 2000 mm	69,95 €
720005	black	26,2 x 22,2 x 3000 mm	99,95 €







#### **D ONE ELECTRIC FEEDER LEFT**

- plastic
- power feed possible from above [ceiling] or from the side

item	colour	dimensions L x W x H	price
720006	white	71 x 26 x 22,2 mm	13,95 €
720007	black	71 x 26 x 22,2 mm	13,95 €

220-240 Volt	16 A	IP20
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#### **D ONE ELECTRIC FEEDER RIGHT**

- plastic
- power feed possible from above [ceiling] or from the side

item	colour	dimensions L x W x H	price
720008	white	71 x 26 x 22,2 mm	13,95 €
720009	black	71 x 26 x 22,2 mm	13,95 €







#### D ONE FLEX FEEDER WITH CEILING CANOPY

- plastic/metal
- cable length between canopy and feeder 1000 mm
- · max. 1320W connected power

item	colour	dimensions W x Ø	price
720010	white	28 x 120 x 200-1000 mm	39,95 €
720011	black	28 x 120 x 200-1000 mm	39,95 €







## D ONE ELECTRICAL STRAIGHT CONNECTOR WITH CENTER FEED OPTION

plastic

item	colour	dimensions L x W x H	price
720012	white	121 x 26 x 22,2 mm	24,95 €
720013	black	121 x 26 x 22,2 mm	24,95 €







#### **D ONE ELECTRICAL JOINT**

plastic

item	colour	dimensions L x W x H	price
720014	white	62 x 26 x 22,2 mm	8,95 €
720015	black	62 x 26 x 22,2 mm	8,95 €







#### **D ONE 90°-JOINT**

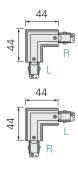
• plastic

220-240 Volt

• power feed via ceiling possible

IP20

item	colour	alignment	dimensions L x W x H	price
720016	white	left	73 x 73 x 22,2 mm	24,95 €
720017	black	left	73 x 73 x 22,2 mm	24,95 €
720018	white	right	73 x 73 x 22,2 mm	24,95 €
720019	black	right	73 x 73 x 22,2 mm	24,95 €



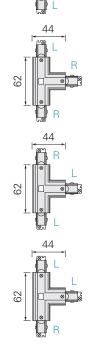




#### **DONET-JOINT**

- plastic
- power feed via ceiling possible

item	colour	alignment	dimensions L x W x H	price
720020	white	left-right-right	121 x 73 x 22,2 mm	34,95 €
720021	black	left-right-right	121 x 73 x 22,2 mm	34,95 €
720022	white	right-right-left	121 x 73 x 22,2 mm	34,95 €
720023	black	right-right-left	121 x 73 x 22,2 mm	34,95 €
730024	white	left-left-right	121 x 73 x 22,2 mm	34,95 €
720025	black	left-left-right	121 x 73 x 22,2 mm	34,95 €
720026	white	right-left-left	121 x 73 x 22,2 mm	34,95 €
720027	black	right-left-left	121 x 73 x 22,2 mm	34,95 €



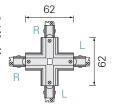




#### **DONE X-JOINT**

- plastic
- power feed via ceiling possible

item	colour	alignment	dimensions L x W x H	price
720028	white	left-left-right-right	121 x 121 x 22,2 mm	49,95 €
720029	black	left-left-right-right	121 x 121 x 22,2 mm	49,95 €







#### **DONE ENDCAP**

plastic

item	colour	dimensions L x W x H	price
720030	white	15 x 26 x 22,2 mm	3,95 €
720031	black	15 x 26 x 22,2 mm	3,95 €







### D ONE 1-PHASE-ADAPTER FOR LUMINAIRE MOUNTING

- plastic / metal
- max. 10 kg/100N
- delivery includes trumpet nipple and M10 flat nut and strain relief grommet
- · luminaire not included

item	colour	dimensions L x W x H	price
720036	white	70 x 26 x 30 mm	16,95 €
720037	black	70 x 26 x 30 mm	16,95 €













#### **D ONE MOUNTING BRACKET FLEX**

- metal
- simplifies the assembly of more complex power rail layouts

item	colour	dimensions L x W x H	price
720032	white	30 x 28 x 10,5 mm	5,95 €
720033	black	30 x 28 x 10,5 mm	5,95 €



#### **D ONE ROPE SUSPENSION BRACKET MINI**

- metal
- elegantly shaped and filigree suspension
- rope length: 3000 mm
- suspension dimension can be individually shortened: 70 3020 mm

item	colour	dimensions L x W x H	price
720034	white	120 x 28 x 70-3020 mm	19,95 €
720035	black	120 x 28 x 70-3020 mm	19,95 €



#### **LUCEA**

For the 1-phase 230V track system, we offer the spotlights of the LUCEA series. In the version as a ceiling luminaire, they are available with 6 and 10 watts, enabling a maximum light output of up to 3000 lumens.







#### **LUCEA 6 + 10**

- · dimmable via phase cut-in or phase cut-out
- · rotatable and swivelling
- · aluminium diecast
- · dimensions H x Ø: 249 x 65 mm

item	colour	colo	ur temperature	light current	power	price
707165	white	ww	2700 K	600 lm	6 W	84,95 €
707166	black	ww	2700 K	600 lm	6 W	84,95 €
707167	white	ww	2700 K	1000 lm	10 W	89,95 €
707168	black	ww	2700 K	1000 lm	10 W	89,95 €























930679	lens 24° for LUCEA 6/10	9,95 €
930752	barn door for LUCEA 6/10 white	22,95 €
930753	barn door for LUCEA 6/10 black	22,95 €
930756	reflector ring for LUCEA 6/10 white	4,95 €
930757	reflector ring for LUCEA 6/10 black	4,95 €
930758	reflector ring for LUCEA 6/10 gold	4,95 €

#### **LUCEA**

The matching pendant luminaires of the LUCEA series for the 1-phase 230V track system are available in the versions 6 and 10 watts and offer up to 2000 lumens of light output. The maximum suspension is 1800 mm.





- **LUCEA 6 + 10**
- · dimmable via phase cut-in or phase cut-out
- · max. suspension 1800 mm
- · aluminium diecast
- · dimensions H x Ø: 157 x 65 mm

item	colour	colo	ur temperature	light current	power	price
707175	white	ww	2700 K	600 lm	6 W	114,95 €
707176	black	ww	2700 K	600 lm	6 W	114,95 €
707177	white	ww	2700 K	1000 lm	10 W	119,95 €
707178	black	ww	2700 K	1000 lm	10 W	119,95 €

















40000001100		
930679	lens 24° for LUCEA 6/10	9,95 €
930752	barn door for LUCEA 6/10 white	22,95 €
930753	barn door for LUCEA 6/10 black	22,95 €
930756	reflector ring for LUCEA 6/10 white	4,95 €
930757	reflector ring for LUCEA 6/10 black	4,95 €
930758	reflector ring for LUCEA 6/10 gold	4,95 €

#### SLIM

For the track system, we offer matching pendant luminaires of the SLIM series. The luminaire body made of aluminium diecast is always the same size [ $300 \times 39$ mm]. The pendant luminaires for the tracks allow a maximum suspension of 1800 mm.

This makes the one-lamp SLIM track luminaires particularly suitable for restaurant and retail projects with changing room layouts. The quality of the SLIM series is rounded off by a flexible textile cable.







#### **SLIM**

- · extra soft textile cable
- · glare-free, thanks to low UGR value [<19]
- · slim design with only 39 mm diameter
- · aluminium diecast
- · dimensions H x Ø: 300 x 39 mm
- max. suspension: 1800 mm
- · dimmable via phase cut-in or phase cut-out

item	colour	colour temperature	light current	price
707164	white	ww 2700 K	500 lm	89,95 €
707163	black	ww 2700 K	500 lm	89,95 €
220-240 Volt	5 W 1 Ra90	24°		













930747	lens 15°	4,95 €
930748	lens 36°	4,95 €
930749	lens 60°	4,95 €
930744	reflector ring white	4,95 €
930745	reflector ring black	4,95 €
930746	reflector ring gold	5,95 €





#### CAN

- · aluminium diecast
- · dimensions L x Ø: 134 x 60 mm
- dimmable with optional light source

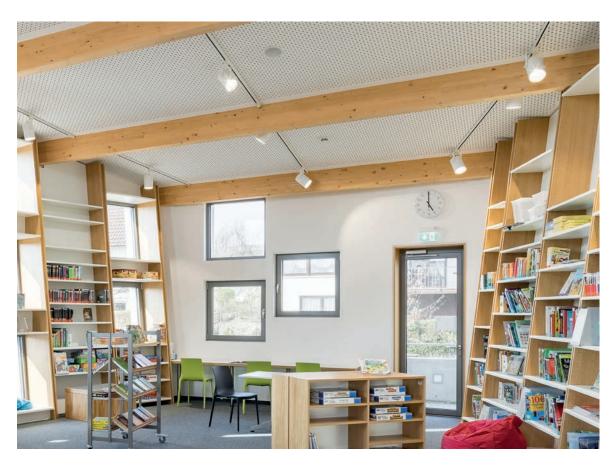
item	colour	price
707155	white	39,95 €
707156	black	39,95 €

220-240 Volt	1x max. 7,50 W	GU10	JÇ





930301	reflector ring   H: 28 mm   white	4,95 €
930302	reflector ring   H: 28 mm   black	4,95 €
930303	reflector ring   H: 28 mm   gold optics mat	4,95 €
930366	reflector ring   H: 28 mm   silver coloured	4,95 €



#### **NIHAL MINI**

- · rotatable and swivelling
- · high tilt angle
- aluminium diecast
- dimensions L x W x H x Ø: 94 x 102 x 139 x 60 mm
- total power consumption: 8,9 W
- dimmable via phase cut-in or phase cut-out

item	colour	colour temperature lig	ht current	price
707185	white	ww 2700 K	lm	144,95 €
707186	black	w 2700 K	lm	144,95 €
220-240 Volt	3,50 W COB LED	Ra90 36°	180°	







930297	side cover white	3,95 €
930298	side cover black	3,95 €
930364	side cover silver	3,95 €
930299	side cover gold	3,95 €
930300	side cover walnut look	5,95 €
930768	side cover oak wood look natural	5,95 €
930301	reflector ring white	4,95 €
930302	reflector ring black	4,95 €
930303	reflector ring gold	4,95 €
930366	reflector ring silver	4,95 €
930765	reflector 24°	10,95 €
930305	reflector 36°	3,60 €
930306	reflector 48°	8,95 €
930307	honeycomb filter	8,95 €
930308	Spread Lens	10,95 €
930309	Softening Lens	10,95 €
930310	Linear Spread Lens	10,95 €
930767	Lens 12°	10,95 €



#### **UNI II MINI**

- $\cdot \ rotatable \ and \ swivelling$
- · dimmable via phase cut-in or phase cut-out
- · aluminium diecast
- · dimensions T x H x Ø: 160 x 75 x 91 mm
- total power consumption: 8,9 W

price	light current	colour temperature	colour	item
129,95 €	lm	ww 2700 K	white	707187
129,95 €	lm	ww 2700 K	black	707188
	5 000	Ra90 36°	16 W COB	220-240 Volt



accessories		
930330	reflector ring white	10,95 €
930331	reflector ring black	10,95 €
930333	reflector ring chrome	10,95 €
930332	reflector ring gold	10,95 €
930381	reflector ring II black	10,95 €
930326	cover back white	3,55 €
930327	cover back black	3,45 €
930328	cover heat sink white	3,55 €
930329	cover heat sink black	2,95 €
930770	reflector 24°	10,95 €
930771	reflector 48°	10,95 €

# 3-phases power luminaires





#### **LINEAR 60 + 100**

• aluminium

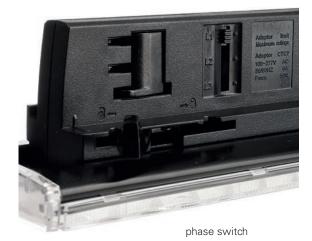
price	power	dimensions L x W x H	light current	ır temperature	colo	colour	item
139,95 €	18 W	687 x 33 x 52 mm	2000 lm	3000 K	ww	white	707147
139,95 €	18 W	687 x 33 x 52 mm	2100 lm	4000 K	NW	white	707149
139,95 €	18 W	687 x 33 x 52 mm	2000 lm	3000 K	ww	black	707148
139,95 €	18 W	687 x 33 x 52 mm	2100 lm	4000 K	NW	black	707150
179,95 €	28 W	1087 x 33 x 52 mm	3200 lm	3000 K	ww	white	707151
179,95 €	28 W	1087 x 33 x 52 mm	3300 lm	4000 K	NW	white	707153
179,95 €	28 W	1087 x 33 x 52 mm	3200 lm	3000 K	ww	black	707152
179,95 €	28 W	1087 x 33 x 52 mm	3300 lm	4000 K	NW	black	707154



55

#### **LINEAR PROTILT**

The LINEAR PRO TILT 3-phase track luminaire is the ideal solution for the illumination of retail shelves. This luminaire offers a perfect combination of functionality and versatility. It can be locked in a downwards position or tilted by up to 30° to either side to direct the light precisely. Thanks to its BEG eligibility, you can benefit from financial advantages. With a long service life of 60,000 hours [L80B50], this luminaire is a long-term investment. The output is adjustable in three steps [except for the DALI models] to optimally adapt the illumination to the requirements. The 1500 mm versions have a sliding track adapter and are each available in 50% mirrored A/B versions for seamless alignment even across track connectors. The LINEAR PRO TILT track luminaire - professional lighting for retail shelving with maximum flexibility.



















#### **LINEAR PROTILT**

- · BEG eligible
- · lockable downwards
- · swivels up to 30° per side
- · long service life 60,000 h [L80B50]
- · particularly energy-efficient
- · power adjustable in three steps [except DALI models]
- steel

item	colour	colour temperature light cu	rrent dimensions L x L x H	power control	pricce
707141	white	NW 4000 K 3400	lm 600 x 60 x 54 mm	20 W	149,95 €
707142	black	w 4000 K 3400	lm 600 x 60 x 54 mm	20 W	149,95 €
707143	white	w 4000 K 8000	lm 1493 x 60 x 54 mm	50 W	184,95 €
707144	black	w 4000 K 8000	lm 1493 x 60 x 54 mm	50 W	184,95 €
707145	white	w 4000 K 8000	lm 1493 x 60 x 54 mm	50 W DALI 2 / DT6	214,95 €
707146	black	NW 4000 K 8000	lm 1493 x 60 x 54 mm	50 W DALI 2 / DT6	214,95 €

















#### **SLIM**

For the track system, we offer matching pendant luminaires of the SLIM series. The luminaire body made of die-cast aluminium is always the same size [300 x 39mm]. The pendant luminaires for the track system allow for a maximum suspension of 180 cm. This makes the single-flame SLIM track luminaire particularly suitable for gastronomy and retail projects with changing room layout. The quality of the SLIM series is rounded off by a flexible textile cable.







#### **SLIM**

- · particularly soft textile cable
- · glare-free thanks to low UGR value [<19]
- · slim design with a diameter of only 39 mm
- · aluminium diecast
- · dimensions H x Ø: 300 x 39 mm
- max. suspension: 1800 mm

item	colour	colour temperature	light current	control	price	
707162	white	ww 2700 K	500 lm	dimmable	89,95 € NI	EW
707161	black	ww 2700 K	500 lm	dimmable	89,95 € NI	EW
707133	white	ww 3000 K	500 lm		84,95 €	
707132	black	ww 3000 K	500 lm		84,95 €	
220-240 Volt	5 W LED Ra>90	A t E	>			













930747	lens 15°	4,95 €
930748	lens 36°	4,95 €
930749	lens 60°	4,95 €
930744	reflector ring white	4,95 €
930745	reflector ring black	4,95 €
930746	reflector ring gold	5,95 €



#### **CANIS**

Discover our portable LED battery lights of the CANIS series. With 3.5 W power and 270 lm brightness, our luminaires offer a particularly wide and pleasant light distribution. Thanks to the infinitely dimming function via the practical touch sensor, you can adjust the lighting according to your preferences. Simply switch between 2 light colour levels, to create the perfect atmosphere. And the best part? One rechargeable battery lasts for more than eight hours of illumination. With the optional charging station, you can charge up to charge up to six luminaires at the same time and always have enough light sources available. Choose from eight different colours, including trendy pastel shades, to emphasise your personal style.





#### **CANIS**

- · USB charging base not included [optional]
- pleasant and wide light distribution
- · more than 8 h light duration after charging
- continuously dimmable via touch sensor
- light colour adjustable in two steps
- optional stackable 6-compartment charging station
- · aluminium diecast
- · dimensions H x Ø: 356 x 112 mm

item	colour	colour temperature	light current	price	
346049	white matt	ww 2200/3000 K	270 lm	99,95 €	
346050	black matt	ww 2200/3000 K	270 lm	99,95 €	
346051	dark grey matt	ww 2200/3000 K	270 lm	99,95 €	_
346022	beige matt	ww 2200/3000 K	270 lm	99,95 €	
346045	mint green matt	ww 2200/3000 K	270 lm	99,95 €	
346046	Terracotta matt	ww 2200/3000 K	270 lm	99,95 €	
346047	blue matt	ww 2200/3000 K	270 lm	99,95 €	
346048	rust-coloured matt	ww 2200/3000 K	270 lm	99,95 €	
3,5 W	3,7 <u>Volt</u> 100°	IP65		-	

930714 USB charging socket with USB A without power supply 11,95 € 930716 199,95 € 6-fold charging station incl. power supply



#### **CANIS MINI**

Discover our portable LED battery lights of the CANIS series. With 2.3 W power and 110 lm brightness, our luminaires offer a particularly wide and pleasant light distribution. Thanks to the infinitely dimming function via the practical touch sensor, you can adjust the lighting according to your preferences. Simply switch between 2 light colour levels, to create the perfect atmosphere. And the best part? One rechargeable battery lasts for more than eight hours of illumination. With the optional charging station, you can charge up to charge up to fifteen luminaires at the same time and always have enough light sources available. Choose from eight different colours, including trendy pastel shades, to emphasise your personal style.





#### **CANIS MINI**

- · USB charging base not included [optional]
- · pleasant and wide light distribution
- · more than 8 h light duration after charging
- · continuously dimmable via touch sensor
- · light colour adjustable in two steps
- · optional stackable 15-compartment charging station
- · aluminium diecast
- · dimensions H x Ø: 208 x 76 mm

item	colour	colour temperature	light current	price	
346082	white matt	ww 2200/3000 K	110 lm	89,95 €	
346083	black matt	ww 2200/3000 K	110 lm	89,95 €	
346084	dark grey matt	ww 2200/3000 K	110 lm	89,95 €	
346077	beige matt	ww 2200/3000 K	110 lm	89,95 €	
346078	mint green matt	ww 2200/3000 K	110 lm	89,95 €	
346079	Terracotta matt	ww 2200/3000 K	110 lm	89,95 €	
346080	blue matt	ww 2200/3000 K	110 lm	89,95 €	
346081	rust-coloured matt	ww 2200/3000 K	110 lm	89,95 €	
	3,7 Volt Ra80	IP65		-	

930732 USB charging socket with USB A without power supply 9,95 € 930734 299,95 € 15-fold charging station incl. power supply



#### **FARO**

- · glare-free, downward directed light [>97%]
- · lens optics for particularly wide homogeneous illumination with up to 10 / 7 / 4 m diameter
- · optional shielding screen for half-sided darkening
- · aluminium diecast
- DALI 2 dimmable
- IP68 connection box with through-wiring
- particularly high-quality surface and solid construction
- dirt-repellent powder coating in DB703

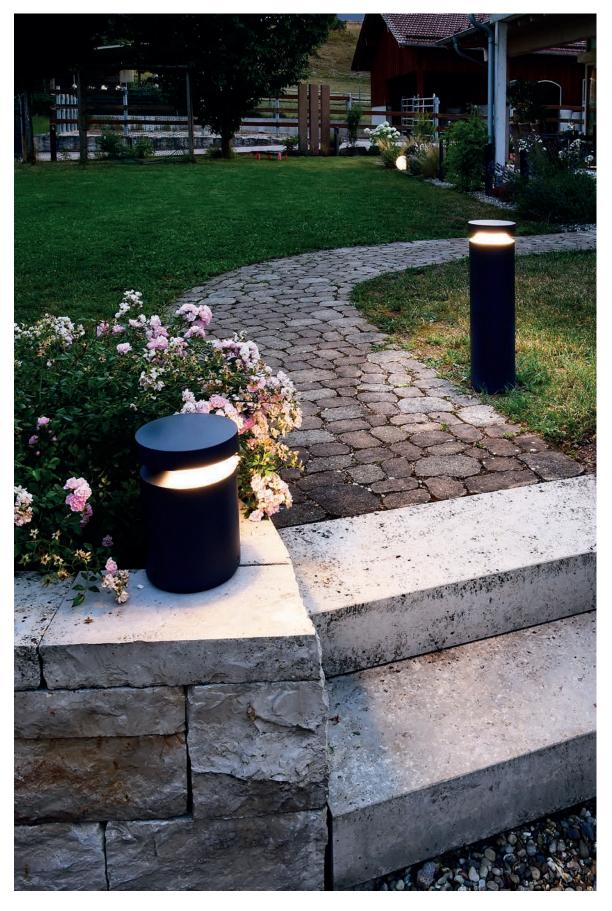
item	colour	colour temperatu	ire light current	control	dimensions H x Ø	price
730492	dark grey	ww 3000 K	1124 lm	DALI 2 / DT6	250 x 180 mm	429,95 €
730493	dark grey	ww 3000 K	1124 lm	DALI 2 / DT6	600 x 180 mm	499,95 €
730494	dark grey	ww 3000 K	1124 lm	DALI 2 / DT6	1000 x 180 mm	579,95 €
220-240 Volt	Ra80 180/ 360°					

accessories

930731 concrete anchor930776 shielding aperture 180°

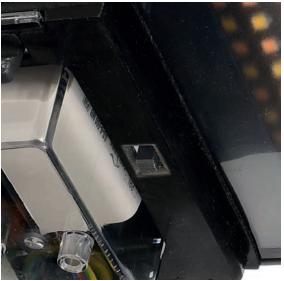
24,95 € 9,95 €







The bollard luminaires of the LERNA series offer a variety of advantages. The fully downward directed light ensures efficient lighting without light pollution. The LERNA series is available in two different heights [600 mm and 1000 mm] to meet your individual requirements. With an output of 6 W and 516 lm, the luminaire itself offers excellent brightness.







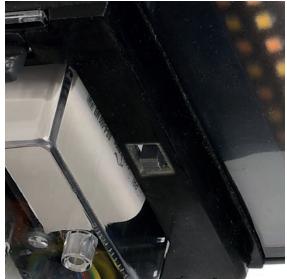


- · light colour adjustable in two levels
- · 100% downward directed light, therefore no light pollution
- aluminium diecast

item	colour	colour temperature	light current	dimensions L x W x H	price
733073	dark grey	ww NW 3000/4000 K	516 lm	120 x 100 x 600 mm	199,95 €
733072	dark grey	ww NW 3000/4000 K	516 lm	120 x 100 x 1000 mm	249,95 €















- · Luminaine artchsisekele canulant voitalmed taleplas atlepar ément
- · beochetveoolerde diaspirite placel evicte à planaderture
- · patials proveet cata lith eless picietes 356600W
- · bightecorlda da dijustènel cégladole kavebeux niveaux
- · 100% de lumaière dirignéed éighte bas, thomesore de pighte pollutionineuse
- Alluminium directals tsous pression
- Luminaaire aentops isselse the caprulbans yviotokaant sêt par radie hyn (stepa saét palzément [L séparé]

Aeticle	coaleur	Tetopr tæropeileture	Flux lumi- light current neux	dimensions H	pRae
733071	<b>g</b> aiskf <b>græ</b> jé	ww NW 3000/4000 K	516 lm	600 mm	259,95 €
733070	<b>g</b> aiskf <b>græ</b> jé	ww NW 3000/4000 K	516 lm	1000 mm	299,95 €









#### **TABIT**

- · paving stone look
- $\cdot \, \text{suitable for common plaster dimensions} \\$
- · incl. 30 cm connection cable with open cable ends
- · not passable
- Polycarbonat

item	colour	colour tempe	erature light current	dimensions L x L x	H power EEI	price
730480	colourless satin	ww 3000	K 120 lm	100 x 100 x 68 mr	n 1,50 W F	29,95 €
730481	colourless satin	ww 3000	K 240 lm	200 x 100 x 68 mr	n 2,9 W E	59,95 €
730482	colourless satin	ww 3000	K 240 lm	200 x 200 x 68 mr	n 2,9 W E	99,95 €



















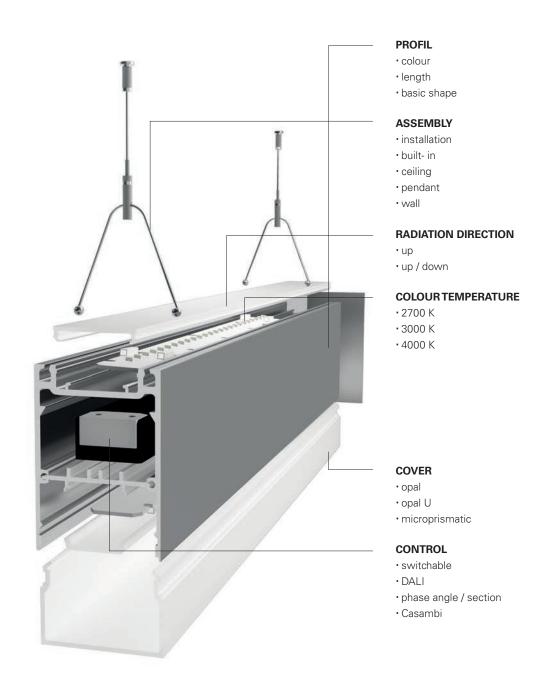
# PLANO LUMINAIRE SYSTEM

Whether as a recessed version, surface-mounted ceiling luminaire or pendant luminaire as well as for wall mounting: the PLANO series is more than just another combination of profile and LED strip and is produced entirely in Europe. The linear lighting solutions are based on four different profiles and can be configured individually. Thus, there are hardly any limits to the possible applications - whether in the office, in schools, in private living areas, in stores, showrooms and many more.



#### **INDIVIDUAL SOLUTION**

A PLANO profile luminaire always has the same design - and yet it is individual. Inside sits a profile with LED illumination in 2,700, 3,000 or 4,000 K. The surrounding luminaire body is made of extruded aluminum and has an anodized or powder-coated surface. You can individually determine the length, equipment as well as the basic shape of the body, because the PLANO series is an individual lighting solution.

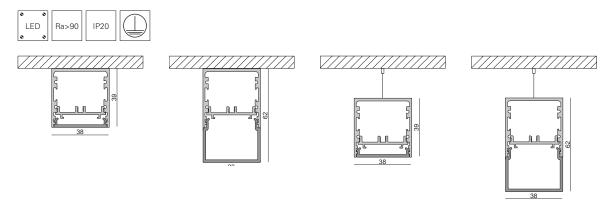




# PLANO DS LUMINAIRE SYSTEM

- · aluminium die casting
- · direct light

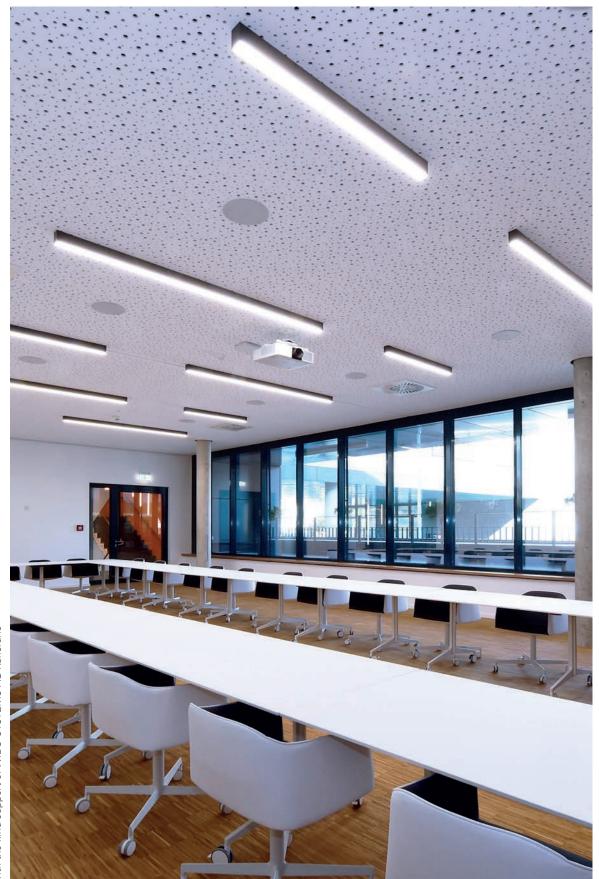
assemb	ly			cover	ver			radiation	n dir.	colour	colour t	emperatu	ire	control			
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	umop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
x	х			х	х	х	x	x		x	x	х	х	X	х	x	X



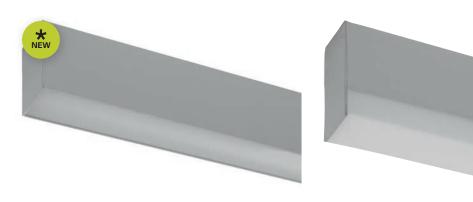
# **CONFIGURATION EXAMPLE**

- DS surface-mounted luminaire | 2400 mm | black
- 74 W
- •3000 K | 6827 lm
- EVG | DALI
- incl. U-cover opal
- · incl. end caps

#### price on demand



with the kind support of WIBU-SYSTEMS AG Karlsruhe

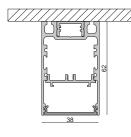


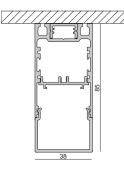
# PLANO ES LUMINAIRE SYSTEM

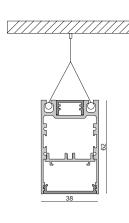
- · aluminium die casting
- · direct light

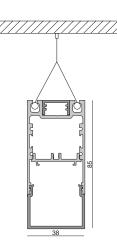
assemb	ly			cover	over I			radiatio	n dir.	colour	colour to	emperatu	re	control			
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	uwop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
x	x			х	х	x	x	x	x	x	X	х	х	x	x	x	X







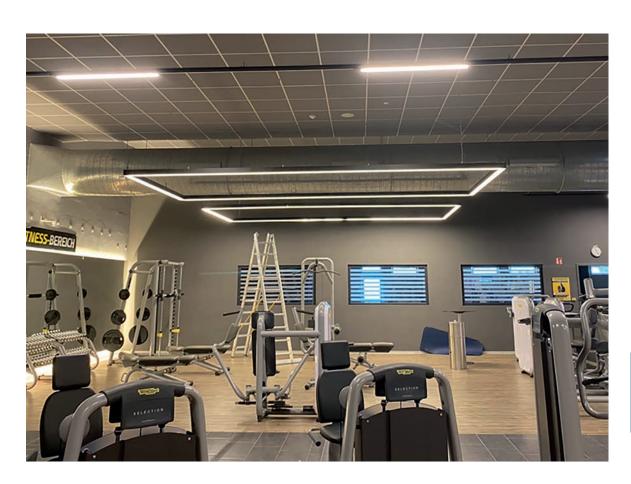




# **CONFIGURATION EXAMPLE**

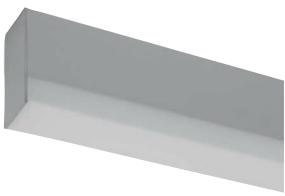
- ES surface-mounted luminaire | 2400 mm | black
- 74 W
- 3000 K | 5425 lm
- EVG | DALI
- · incl. U-cover flat opal
- · incl. end caps

#### price on demand







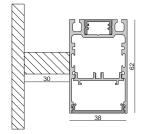


# PLANO ES LUMINAIRE SYSTEM

- · aluminium die casting
- · direct light

assemb	assembly			cover			length	radiation	n dir.	colour	colour to	emperatu	re	control		Ë	
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	uwop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
		х		x	х	х	X	X	x	x	X	X	x	x	X	x	X

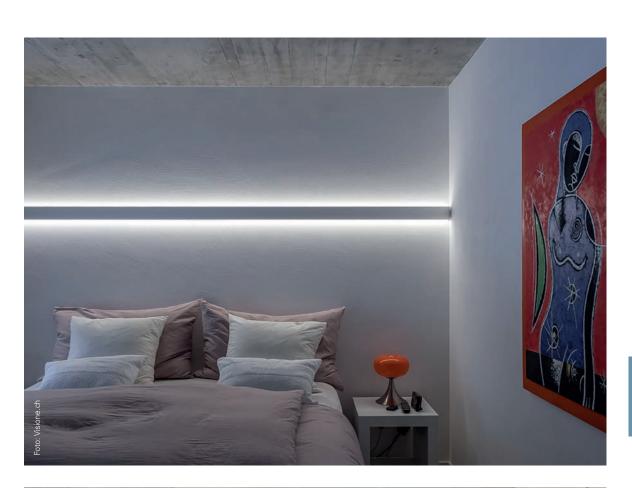




# **CONFIGURATION EXAMPLE**

- ES wall-mounted luminaire | 2400 mm | black
- •97W
- •3000 K | 7201 lm
- EVG | DALI
- incl. U-cover flat opal
- incl. end caps and wall bracket

#### price on demand



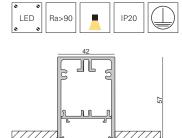




# PLANO ES RECESSED LUMINAIRE SYSTEM

- · aluminium die casting
- · direct light

assem	bly			cover	over le		length	radiation	n dir.	colour	colour te	emperatu	re	control			
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	umop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
			х	x	х	х	x	x		x	х	x	х	x	х	x	x

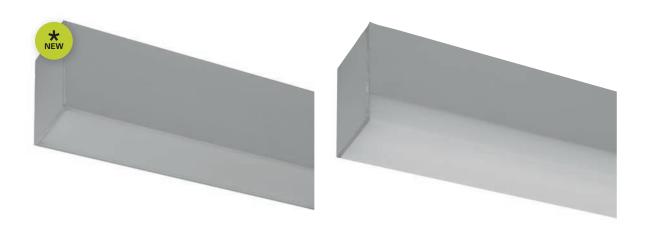


# **CONFIGURATION EXAMPLE**

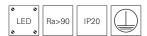
- ES recessed ceiling luminaire | 2400 mm | black
- 97 W
- •3000 K | 7201 lm
- EVG | DALI
- · incl. U-cover flat opal
- incl. end caps and mounting bracket

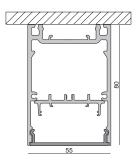
#### price on demand

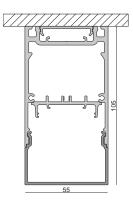


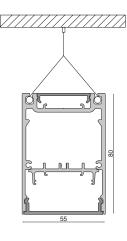


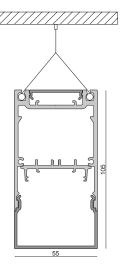
assemb	assembly cover				length	radiation	n dir.	colour	colour t	emperatu	re	control					
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	uwop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
x	х			x	х	x	x	x	x	x	x	x	х	x	x	x	x











# **CONFIGURATION EXAMPLE**

- · MS surface-mounted luminaire | 2400 mm | black
- 74 W
- -3000 K | 6990 Im
- EVG | DALI
- incl. U-cover opal
- · incl. end caps

#### price on demand



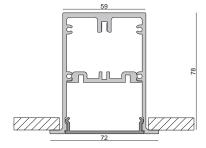


# PLANO MS RECESSED LUMINAIRE SYSTEM

- · aluminium die casting
- · direct light

assemb	ly			cover	ver le			radiation	n dir.	colour	colour t	emperatu	ire	control			
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	uwop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	Casambi
			х	x	х	х	x	x		x	x	x	x	x	x	x	X

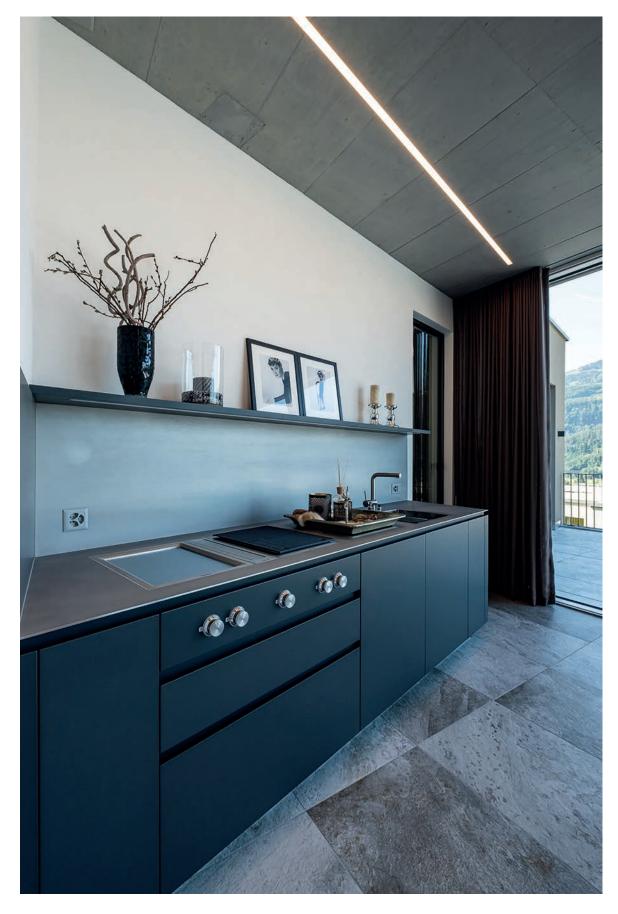




# **CONFIGURATION EXAMPLE**

- MS recessed ceiling luminaire | 2400 mm | black
- 74 W
- -3000 K | 6990 lm
- EVG | DALI
- incl. U-cover opal
- incl. end caps and mounting bracket

#### price on demand



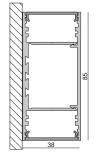


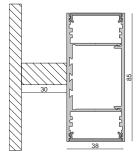
# PLANO BSH LUMINAIRE SYSTEM

- · aluminium die casting
- · direct light

assemb	ly			cover	cover		length	radiatio	n dir.	colour	colour t	emperatu	ire	control			
ceiling structure	pendulum	wall structure	ceiling mounting	opal	opal U	microprismatic	individual	down	uwop+dn	individual	2700 K	3000 K	4000 K	switchable	DALI	phase angle/section	-
		x		х	х	х	х	х	х	x	х	х	х	X	x	х	)



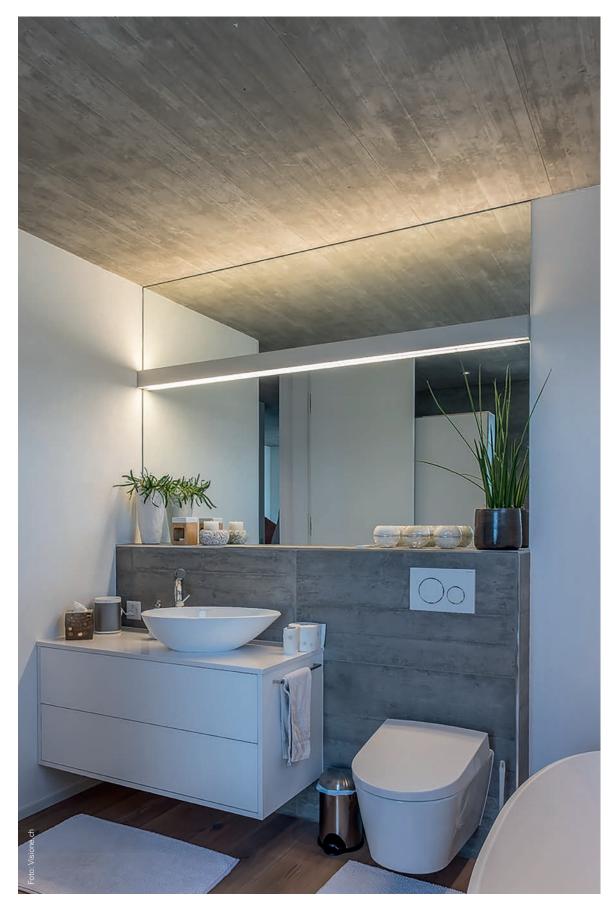




# **CONFIGURATION EXAMPLE**

- BSH wall-mounted luminaire | 2400 mm | black
- 174 W,
- •3000 K | 10822 lm
- EVG | DALI
- incl. U-cover opal
- · incl. end caps

#### price on demand







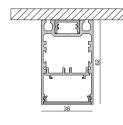


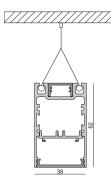
# **PLANO ES**

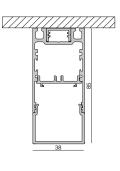
- · universal luminaire profile
- uplight for LED stripes up to 15 mm wide
- · downlight for LED stripes up to 22 mm wide
- incl. LED support

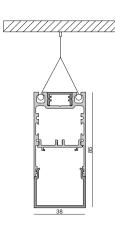
item	colour	dimensions L	price
970572	aluminium anodised	2000 mm	129,95 €
970573	aluminium anodised	2500 mm	159,95 €
970574	black	2000 mm	129,95 €
970575	black	2500 mm	159,95 €

# other colours on request









#### accessories

840192	LED stripe   5m   24V   2700K   66 lm/W   1215 lm/m   18,5 W/m   240 LED/m	164,95 €
840193	LED stripe   5m   24V   3000K   84 lm/W   1605 lm/m   19,0 W/m   240 LED/m	164,95 €
840194	LED stripe   5m   24V   4000K   89 lm/W   1770 lm/m   20,0 W/m   240 LED/m	164,95 €
862124	power supply long-flat   24V   45 W	49,95 €
862094	power supply long-flat   24V   60 W	59,95 €
862126	power supply long-flat   24V   100 W	96,95 €
862173	power supply long-flat   24V   150 W	129,95 €
988095	PLANO ES wire suspension   set	49,95 €

further LED strips in additional light colours [CCT/RGB/RGBW] and wattages as well as dimmable power supply units and controls on request

# **covers** | PMMA [Polymethyl methacrylate] for Luminaire profile PLANO ES

2000 mm

2500 mm

end cap | 1 piece aluminium

opal microprismatic

2000 mm 988086 39,95 €
2500 mm 988087 49,95 €

2000 mm 988088 84,95 €
2500 mm 988089 104,95 €

988090

988091

69,95 €

84,95 €





With the kind support of WIBU-SYSTEMS AG Karlsruhe



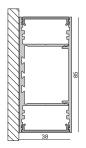


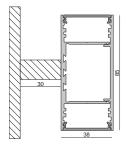
# **PLANO BSH**

- universal luminaire profile
- uplight for LED stripes up to 31 mm wide
- downlight for LED stripes up to 31 mm wide
- incl. LED support

item	colour	dimensions L	price
970584	aluminium anodised	2000 mm	139,95 €
970585	aluminium anodised	2500 mm	169,95 €
970586	black	2000 mm	199,95 €
970587	black	2500 mm	249,95 €

#### other colours on request





#### accessories

840192	LED stripe   5m   24V   2700K   66 lm/W   1215 lm/m   18,5 W/m   240 LED/m	164,95 €
840193	LED stripe   5m   24V   3000K   84 lm/W   1605 lm/m   19,0 W/m   240 LED/m	164,95 €
840194	LED stripe   5m   24V   4000K   89 lm/W   1770 lm/m   20,0 W/m   240 LED/m	164,95 €
862124	power supply long-flat   24V   45 W	49,95 €
862094	power supply long-flat   24V   60 W	59,95 €
862126	power supply long-flat   24V   100 W	96,95 €
862173	power supply long-flat   24V   150 W	129,95 €

further LED strips in additional light colours [CCT/RGB/RGBW] and wattages as well as dimmable power supply units and controls on request

# **covers** | PMMA [Polymethyl methacrylate] ffor luminaire profile PLANO BSH

opal microprismatic

2000 mm 988086 39,95 €
2500 mm 988087 49,95 €

2000 mm 988088 84,95 €
2500 mm 988089 104,95 €

988090

988091

2000 mm

2500 mm

69,95 €

84,95 €

end cap | 1 piece aluminium

aluminium anodised
 988106
 24,95 €
 black
 988107
 29,95 €



With the kind support of WIBU-SYSTEMS AG Karlsruhe

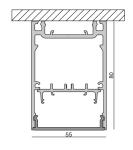


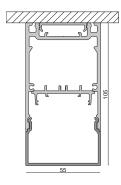
# **PLANO MS**

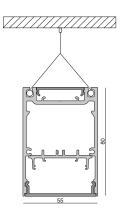
- · universal luminaire profile
- uplight for LED stripes up to 24 mm wide
- downlight for LED stripes up to 24 mm wide
- incl. LED support

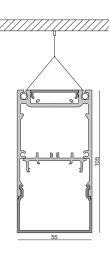
item	colour	dimensions L	price
970578	aluminium anodised	2000 mm	274,95 €
970579	aluminium anodised	2500 mm	339,95 €
970580	black	2000 mm	274,95 €
970581	black	2500 mm	339,95 €

# other colours on request







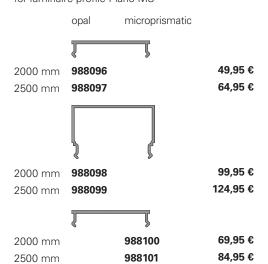


#### accessories

840192	LED stripe   5m   24V   2700K   66 lm/W   1215 lm/m   18,5 W/m   240 LED/m	164,95 €
840193	LED stripe   5m   24V   3000K   84 lm/W   1605 lm/m   19,0 W/m   240 LED/m	164,95 €
840194	LED stripe   5m   24V   4000K   89 lm/W   1770 lm/m   20,0 W/m   240 LED/m	164,95 €
862124	power supply long-flat   24V   45 W	49,95 €
862094	power supply long-flat   24V   60 W	59,95 €
862126	power supply long-flat   24V   100 W	96,95 €
862173	power supply long-flat   24V   150 W	129,95 €
862265	power supply long-flat   24V   240 W	159,95 €
988105	PLANO ES wire suspension   set	49,95 €

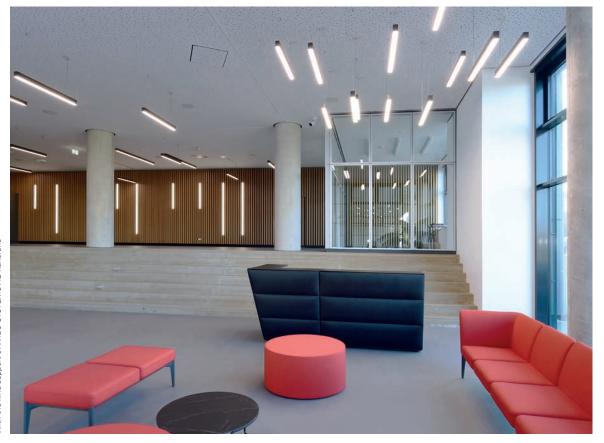
further LED strips in additional light colours [CCT/RGB/RGBW] and wattages as well as dimmable power supply units and controls on request

# **covers** | PMMA [Polymethyl methacrylate] for luminaire profile Plano MS



# end cap | 1 piece aluminium

aluminium anodised	988102	24,95 €
black	988103	29,95 €



With the kind support of WIBU-SYSTEMS AG Karlsruhe

# COB SAUNA | 1CH | 24V

Our COB-SAUNA 24V LED stripes are the perfect lighting solution for saunas and steam baths. With an impressive lifetime of up to 75,000 hours for L70B50 and 50,000 hours for L80B10, these LED stripes offer a long-term lighting solution for your needs. In addition, the LED strip has an extra-long supply cable to provide you with maximum flexibility during installation. Item numbers 840409 and 840411 offer a 1.8 metre primary feed, while item numbers 840410 and 840412 offer both a 1.8 metre primary and secondary feed. The LED strip is permanently temperature resistant up to 105°C and has been developed especially for use in saunas and steam baths. Enjoy reliable lighting that withstands extreme temperatures while creating a pleasant atmosphere. As we have set ourselves the goal of becoming climate-neutral, the COB sauna LED stripes are packaged in an environmentally friendly paper-based way.

Important note regarding installation: It is not permitted to install the COB Sauna LEDStripes on aluminium or metal profiles! Installation is only permitted with the plastic profiles and silicone clips listed in the accessories!



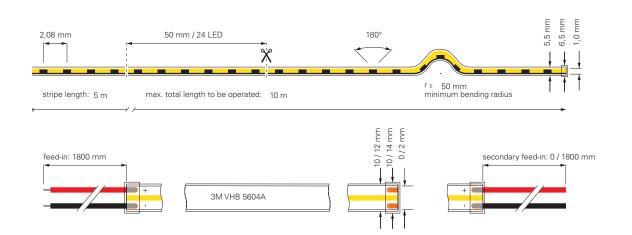






# **COB-SAUNA-24V**





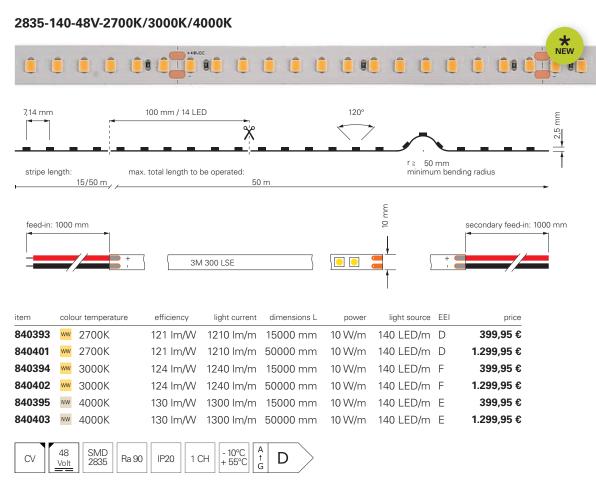
item	colour	temperature	efficiency	light current	dimensions L	power	light source	price
840409	ww	2700K	85 lm/W	850 lm/m	2000 mm	10 W/m	480 LED/m	99,95 €
840411	ww	2700K	85 lm/W	850 lm/m	5000 mm	10 W/m	480 LED/m	224,95 €
840410	ww	3000K	90 lm/W	900 lm/m	2000 mm	10 W/m	480 LED/m	99,95 €
840412	ww	3000K	90 lm/VV	900 lm/m	5000 mm	10 W/m	480 LED/m	224,95 €

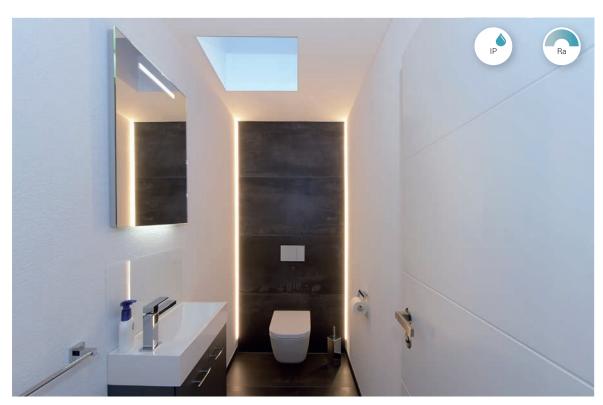
C/	/	24 Volt	СОВ	Ra 90	+ -	1 CH	IP67	- 10°C + 105°C	A ↑ G	G	
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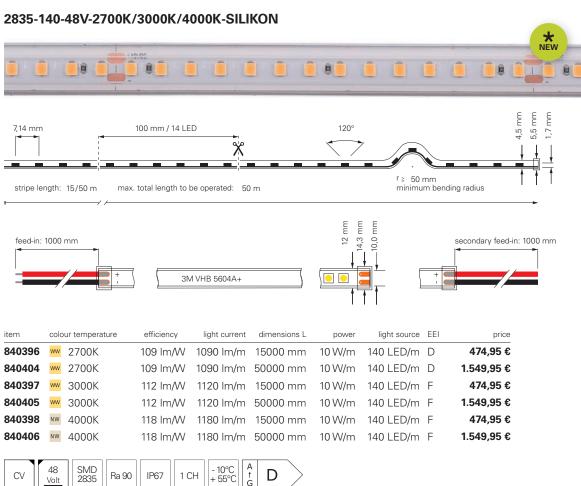


930736	silicone end caps set 2 pieces	0,95 €
930737	feed-in cable	12,95 €
930738	connector	17,95 €
930739	silicone clamps	1,95 €
930740	plastic profile 100cm	4,95 €
930741	plastic profile 200cm	9,95 €









# STANDARD | 3CH | 48V

Our new LED stripes in 48V technology offer users numerous advantages. The key advantage: Compared to 12V and 24V stripes, 48V stripes allow longer running lengths. By comparison, conventional LED stripes with lower output voltage require a new feed after only 2.5 metres [single-sided feed] or 5 metres [feed from both sides], for continuous operation. LED stripes with 48V can be used up to a length of 25 metres [single-sided feed] or feed] or 50 metres [feed on both sides] - perfect for lighting coves, long corridors and simplified integration into existing installations, that only allow a single-sided feed.

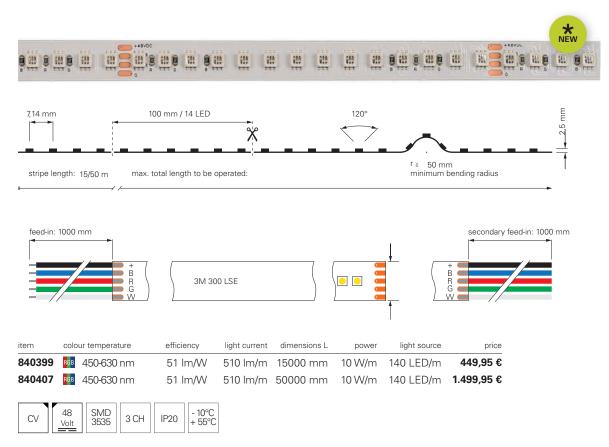
Advantages of 48V LED stripes

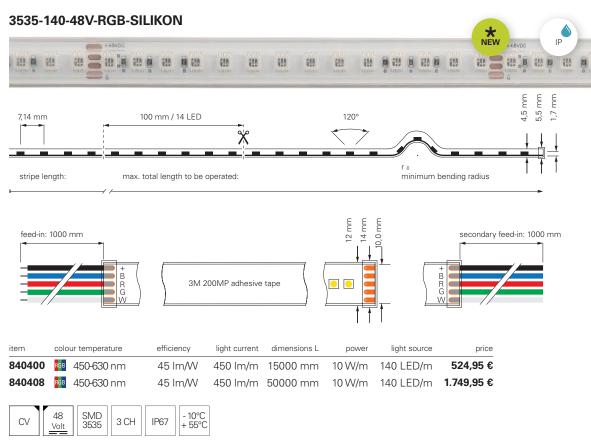
- 48V = lower current
- 48V = longer running length
- 48V = thinner wire cross-sections
- 48V = faster installation
- 48V = more versatile applications
- 48V = lower brightness drop

In addition to the advantages mentioned above, our new 48V LED stripes have a very long service life of up to 75,000h for L70B50 and 50,000h for L80B10. Thanks to reel-to-reel production, the 48V LED stripes have no soldered joints. As we have set ourselves the goal to become climate-neutral, the LED stripes are packaged in an environmentally friendly paper-based packaging.

In addition to the new 48V LED stripes, we of course also offer accessories in the form of power supply units and controllers for the relevant control protocols [RF, DALI, KNX etc.] in order to cover all potential future applications for 48V stripes.









# **DEKO-LIGHT POWER SUPPLIES | DESIGN FLAT**

- · plastic housing
- · suitable for indoor use
- · ideal for concealed mounting in ceiling coving
- · flicker free
- · short-circuit proof and overload protection
- overheat control



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H	price	
872629	black	12V	6W	0-500mA	7A/300µs	98 x 46 x 11 mm	16,95 €	
862231	black	12V	12W	0-1000mA	15A/200µs	128 x 50 x 13 mm	21,95 €	NEW
862232	black	12V	20W	0-1670mA	20A/100µs	128 x 50 x 13 mm	25,95 €	
862121	black	12V	50W	0-4160mA	15A/300µs	185 x 62 x 22 mm	52,95 €	
872630	black	24V	6W	0-250mA	7A/300µs	98 x 46 x 11 mm	16,95 €	
862233	black	24V	12W	0-500mA	15A/200µs	128 x 50 x 13 mm	21,95 €	
862234	black	24V	20W	0-830mA	20A/100µs	128 x 50 x 13 mm	25,95 €	
862122	black	24V	50W	0-2100mA	15A/300µs	185 x 62 x 22 mm	52,95 €	

























# **DEKO-LIGHT POWER SUPPLIES | DESIGN LONG-FLAT**

design example

- · plastic housing
- · suitable for indoor use
- · ideal for concealed mounting in ceiling coving
- · flicker free
- · short-circuit proof and overload protection
- · overheat control

item	colour	voltage	power	electricity	max. inrush current	dimensions L x W x H	price	
862123	black	12V	45W	0-3750mA	30A/300µs	251 x 30 x 16 mm	49,95 €	
862093	white	12V	60W	0-5000mA	30A/300µs	305 x 30 x 17 mm	59,95 €	
862125	black	12V	100W	0-8340mA	50A/300µs	312 x 30 x 18 mm	96,95 €	
862172	black	12V	150W	0-12500mA	60A/300µs	335 x 30 x 22 mm	129,95 €	
862124	black	24V	45W	0-1870mA	30A/300µs	251 x 30 x 16 mm	49,95 €	
862094	black	24V	60W	0-2500mA	30A/300µs	305 x 30 x 17 mm	59,95 €	
862126	black	24V	100W	0-4170mA	50A/300µs	312 x 30 x 18 mm	96,95 €	
862173	black	24V	150W	0-6250mA	60A/300µs	335 x 30 x 22 mm	129,95 €	
862265	black	24V	240W	0-10000mA	120A/500µs	357 x 32 x 23 mm	159,95 €	NEW























# DEKO-LIGHT POWER SUPPLIES | DESIGN IP PRIMARY DIMMABLE

- · metal housing
- suitable for indoor and outdoor use
- ideal for upgrate existing installations, as primarily with commercially available rotary / touch dimmers [C-capable, via phase angle or section] dimmable
- cannot be combined with PWM dimmers such as RF, DMX, DALI or KNX
- flicker free
- short-circuit proof and overload protection
- · overheat control



design example

item	colour	voltage	power	max. inrush current	dimensions L $\times$ W $\times$ H	price	
872135	silver coloured	12V	33 - 100W	45A/100µs	191 x 70 x 40 mm	169,95 €	
872137	silver coloured	12V	66 - 200W	45A/100µs	249 x 72 x 40 mm	206,95 €	
872136	silver coloured	24V	33 - 100W	45A/100µs	191 x 70 x 40 mm	169,95 €	
872138	silver coloured	24V	66 - 200W	45A/100µs	249 x 72 x 40 mm	206,95 €	
872142	silver coloured	48V	33 - 100W	45A/100µs	191 x 70 x 40 mm	169,95 €	NEW
872143	silver coloured	48V	66 - 200W	45A/100µs	249 x 72 x 40 mm	206,95 €	NEW

























#### **DEKO-LIGHT POWER SUPPLIES LCP DALI**

- · plastic housing
- suitable for indoor use
- · short-circuit proof and overload protection
- overheat control
- dimmable via DALI2 or DALI1,
   10V / 1-10V or Touch-Dim via 230V Taster
- new Intelli-Push function [key combination synchronises all connected power supplies]



design example

item	colour	voltage	power	electricity	max. inrush current	dimensions L $\times$ W $\times$ H	price	
862253	white	12V	40W	0-3400mA	10A/32µs	185 x 42,5 x 28,5 mm	99,95 €	
862254	white	12V	75W	0-6250mA	22A/300µs	295 x 40 x 32 mm	129,95 €	
862255	white	24V	40W	0-1700mA	10A/32µs	185 x 42,5 x 28,5 mm	99,95 €	
862256	white	24V	75W	0-3125mA	22A/300µs	295 x 40 x 32 mm	129,95 €	
862262	white	24V	150W	0-6250mA	38A/430µs	295 x 40 x 32 mm	169,95 €	NEW
862263	white	24V	240W	0-10000mA	60A/430µs	360 x 40 x 32 mm	219,95 €	NEW
	max.240		240VV	0-10000IIIA	ουΑγ43υμ5	300 x 40 x 32 mm	∠ 13,35 €	INEVV





design example

# **DEKO-LIGHT POWER SUPPLIES | DESIGN FLAT**

- · plastic housing
- suitable for indoor use
- · flicker free
- · short-circuit proof and overload protection

item	colour	electricity po	ower voltage	max. inrush current	dimensions $L \times W \times H$	price	
872628	black	350mA 0,70-6,00	0W 2-18V	10A/300µs	98 x 46 x 11 mm	17,95 €	
862223	black	350mA 0,70-12,00	0W 2-35V	10A/100µs	128 x 50 x 13 mm	24,95 €	
862224	black	350mA 0,70-20,00	0W 2-57V	10A/100µs	154 x 50 x 14 mm	28,95 €	NEW
862130	black	500mA 1,00-6,00	0W 2-12V	10A/300µs	98 x 46 x 11 mm	17,95 €	
862225	black	500mA 1,00-12,00	0W 2-24V	10A/100µs	128 x 50 x 13 mm	24,95 €	
862226	black	500mA 1,00-20,00	0W 2-40V	10A/100µs	154 x 50 x 14 mm	28,95 €	NEW
862048	black	700mA 1,40-6,00	0W 2-9V	10A/300µs	98 x 46 x 11 mm	17,95 €	
862227	black	700mA 1,40-12,00	0W 2-17V	10A/100µs	128 x 50 x 14 mm	24,95 €	NEW
862228	black	700mA 1,40-20,00	0W 2-29V	10A/100µs	128 x 50 x 14 mm	28,95 €	NEW



# **DEKO-LIGHT POWER SUPPLIES | DESIGN BASIC**

- plastic housing
- suitable for indoor use
- short-circuit proof and overload protection
- overheat control
- dimmable with compatible [C-capable] phase cut-off dimmers



design example

item	colour	electricity	power	voltage	max. inrush current	dimensions L x W x H	price	
862202	black	350mA	3,90-9,00W	11- 26V	10A/300µs	115 x 39 x 22 mm	28,95 €	
862203	black	350mA	6,30-12,00W	18-35V	10A/300µs	115 x 39 x 22 mm	36,95 €	
862204	black	350mA	9,80-20,00VV	28,57V	15A/300µs	127 x 44 x 28 mm	39,95 €	
862205	black	500mA	10.00-20.00W	20-40V	15A/300µs	127 x 44 x 28 mm	39,95 €	
	=		-,				•	
862136	black	500mA	20,00-40,00W	40-80V	5A/300µs	166 x 52 x 24 mm	46,95 €	
862207	black	700mA	9,80-20,00W	14-28V	15A/300µs	127 x 44 x 28 mm	39,95 €	
862208	black	700mA	19,60-40,00W	28-56V	5A/300µs	166 x 52 x 24 mm	46,95 €	
862264	black	900mA	19.60-40.00W	22-44V	5A/100µs	166 x 52 x 25 mm	46.95 €	NEW
			.,		, , , ,		•	
872647	black	1050mA	9,80-22,00W	9-20V	15A/300µs	127 x 44 x 28 mm	39,95 €	
862209	black	1050mA	20,00-40,00W	19-38V	5A/300µs	166 x 52 x 25 mm	46,95 €	
	=						•	
862210	black	1050mA	23,50-45,00W	22-43V	5A/100µs	166 x 52 x 25 mm	49,95 €	
862211	black	1300mA	26,00-50,00W	20-39V	5A/300µs	166 x 52 x 25 mm	51,95 €	
862138	black	1400mA	19,60-40,00W	14-28V	5A/300µs	166 x 52 x 24 mm	46,95 €	
	<del></del>							
220-240	nax max	(50) + -		W/W/	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Volt	CC DC Wa		20   😈   💷		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			















#### **DEKO-LIGHT RF-SMART**

We are pleased to introduce you to the new multifunctional RF-smart control system from DEKO-LIGHT. In addition to controlling and dimming devices with 230V mains voltage, LED dimmers for controlling LED strips with 1-5 channels [single/CCT/RGB/RGBW/RGBW+CCT] and a voltage of 12V to 48V are available. For outdoor use, you will also find dimmers in IP67 version. The system is perfectly complemented by matching luminaires with integrated RF module, such as outdoor floodlights, an outdoor spotlight with a particularly narrow beam angle and LED retrofit bulbs for common bulb sockets.

In the most basic configuration level, you control RF-smart components with the corresponding RF radio remote controls. Here, not only are starter remote controls available with functions and a control zone, but also battery-operated wall-mounted remote controls with up to eight individually controllable zones are available. This selection already offers you and your customers a multitude of possibilities.

The integrated RF autosync function for important functions - such as the range extension of RF remote controls or the synchronisation of running automatic programmes when using several dimmers - obviates the need for additional installation work and costs.

But there is more: most RF-smart components are also equipped with a Zigbee 3.0-compatible radio module that can be used to realise a wide range of smart home functions [compatible with the most important smart home systems, including Amazon Echo [Alexa], Google Assistant, Tuya and more]. In this way, you are free to choose whether to control the connected RF-smart components via smartphone, tablet and/or your voice. The Zigbee 3.0 radio standard offers comprehensive compatibility with a wide range of apps from different providers for an almost limitless variety of applications. Speaking of limitless: thanks to controlling via app and respective functions, you can control connected RF-smart luminaires worldwide without installing additional components!

Thanks to sophisticated technology, installation and initial commissioning are extremely simple. Directly after the electrical connection, all necessary function tests of the connected luminaires or devices can be carried out. The two dimmer modules are seamlessly complemented by integrated push inputs. With these isolated push-button inputs, you can in most cases use an existing electrical installation, including the existing switch system, to switch the connected RF-smart dimmers on/off and, if necessary, dim them using standard push-buttons.

RF-smart represents a simple, super-fast installation and commissioning and at the same time offers a maximum of convenience in controlling.







# **DEKO-LIGHT RF-SMART STARTER-SET 1** 230V TRIAC DIMMER + RF-REMOTE CONTROL

- set consisting of:
- 1xTRIAC DIMMER 230V [843503]
- 1x RF-REMOTE CONTROL Single/CCT white [843508]
- operation with 2x AAA batteries [not included in delivery]
- · for technical data see item codes mentioned above

item	colour	controlling of	price
843500	black + white	230V components	99,95 €









# **DEKO-LIGHT RF-SMART STARTER-SET 2** LED DIMMER + RF-REMOTE CONTROL SINGLE/CCT

- set consisting of:
- 1x LED DIMMER 5-IN-1 [843505]
- 1x RF-REMOTE CONTROL Single/CCT white [843508]
- operation with 2x AAA batteries [not included in delivery]
- for technical data see item codes mentioned above

item	colou	ur			control	ling of		price	
843501		black + white				Single/CCT			
12-48 Volt	CV	2,4 GHz	1-2 CH	1 Zone	€ RE	and Zigbee	+ - IP2	20	















REsmart



# **DEKO-LIGHT RF-SMART STARTER-SET 3** LED DIMMER + RF-REMOTE CONTROL RGB/RGBW/RGB+CCT

- set consisting of:
- 1x LED DIMMER 5-IN-1 [843505]
- 1x RF-REMOTE CONTROL Single/CCT white [843510]
- operation with 2x AAA batteries [not included in delivery]
- · for technical data see item codes mentioned above

item	colour				controlling of				price	
843502		bla	ck + wh	nite	RGB/	RGBW/	'RGB+C	СТ	99,95 €	€
12-48 Volt	CV	2,4 GHz	3-5 CH	1 Zone	€ RE	€ Zigbee	+ -	IP20		









# **DEKO-LIGHT RF-SMART TRIAC DIMMER 230V**

- plastic
- · Last-State-Memory [last setting is stored]
- adjustable function mode [dimmer or on/off switch]
- adjustment function for minimum brightness
- Push-Dim connection [push-button for on/off + brightness]
- · Intelli-Push function
- remote control synchronisation when operating several RF-smart dimmers [repeater function]
- · controllable with RF-smart radio remote control [2.4GHz, range approx. 30m, not included]
- · controllable with all Zigbee 3.0 compatible controllers / apps e.g. Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- · controller dimensions L x W x H: 25 x 49 x 49 mm
- power: max. 300W / 1,36A

item	colo	ur	con		price		
843503		black	23	69,95 €			
100-240 Volt	2,4 GHz	1 CH	€ RF	Zigbee	+ -	IP20	





# **DEKO-LIGHT RF-SMART OUTDOOR TRIAC DIMMER 230V**

- plastic
- · Last-State-Memory [last setting is stored]
- adjustable function mode [dimmer or on/off switch]
- · adjustment function for minimum brightness
- remote control synchronisation when operating several RF-smart dimmers [repeater function]
- · controllable with RF-smart radio remote control [2.4GHz, range approx. 30m, not included]
- · controllable with all Zigbee 3.0 compatible controllers / apps e.g. Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- controller dimensions L x W x H: 170 x 155 x 65 mm
- power: max. 300W / 1,36A
- outdoor installation distributor IP67 with up to 4 cable entries from 4-14mm as well as 2 blind plugs

item	colou	ır	controlling of				price <b>89,95 €</b>	
843504		black	23					
100-240 Volt	2,4 GHz	1 CH	₩ RF	M Zigbee	+ -	IP67		







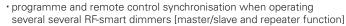
## **DEKO-LIGHT RF-SMART** LED DIMMER 5-IN-1, 5 CHANNEL SINGLE/CCT/RGB/RGBW/RGB+CCT



RGBCW



- plastic
- 16 million colours and colour temperature adjustable [depending on the selected channel mode]
- · 8 automatic programmes pre-installed
- programme speed adjustable via remote control
- flicker-free [picture/video recordings]
- · Last-State-Memory [last setting is stored]
- Push-Dim connection [push-button for on/off + brightness]
- · Intelli-Push function



- · controllable with RF-smart radio remote control [2.4GHz, range approx. 30m, not included]
- · controllable with all Zigbee 3.0 compatible controllers / apps e.g. Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- · controller dimensions L x W x H: 23 x 47 x 120 mm
- power: max. 20A/controller, max. 10A/channel
- 12V= 240W, 24V= 480W, 48V= 960W







item	colour	controlling of	price
843505	black	Single/CCT /RGB/RGBW/RGB+CCT	69,95 €

















# **DEKO-LIGHT RF-SMART OUTDOOR** LED DIMMER 5-IN-1, 5 CHANNEL SINGLE/CCT/RGB/RGBW/RGB+CCT

- plastic
- 16 million colours and colour temperature adjustable [depending on the selected channel mode]
- · 8 automatic programmes pre-installed
- · programme speed adjustable via remote control
- flicker-free [picture/video recordings]
- · Last-State-Memory [last setting is stored]
- · programme and remote control synchronisation when operating several several RF-smart dimmers [master/slave and repeater function]
- · controllable with RF-smart radio remote control [2.4GHz, range approx. 30m, not included]
- · controllable with all Zigbee 3.0 compatible controllers / apps e.g. Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- · controller dimensions L x W x H: 30 x 88 x 200 mm
- power: max. 20A/controller, max. 10A/channel
- 12V= 240W, 24V= 480W, 48V= 960W
- · 20 cm connection cable pre-assembled











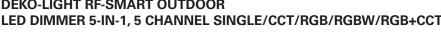








































## DEKO-LIGHT RF-SMART RF-REPEATER

- plastic
- extends the range of an RF remote control by approx. 30m
- supports remote control and programme synchronisation when operating several RF-smart components [repeater function]
- supports up to 12 RF remote controls
- · also suitable for outdoor use
- incl. 1m connection cable with IP44 plug
- controller dimensions L x W x H: 103 x 34 x 34 mm

item	colour	price
843507	white	34,95 €
100-240 Volt	2,4 GHz	- IP67/44













## **DEKO-LIGHT RF-SMART** RF-REMOTE CONTROL SINGLE/CCT

- plastic
- · hand-held remote control
- · incl. magnetic holder for additional wall mounting
- · dimensions L x Ø: 24 x 70 mm
- · brightness dimmable
- · colour temperature adjustable if necessary
- RF radio remote control [2.4GHz, range approx. 30m]
- · battery operation 3V [2x AAA not included in delivery]

item	colour	controlling of	differently controllable zones	price
843508	white	Single/CCT	1	38,95 €
843509	black	Single/CCT	1	38,95 €





























# **DEKO-LIGHT RF-SMART** RF-REMOTE CONTROL RGB/RGBW/RGB+CCT

- plastic
- · hand-held remote control
- · incl. magnetic holder for additional wall mounting
- · dimensions L x Ø: 24 x 70 mm
- · brightness dimmable
- · colours and, if necessary, saturation and colour temperature adjustable
- · automatic programmes selectable
- · colour temperature adjustable if necessary
- RF radio remote control [2.4GHz, range approx. 30m]
- · battery operation 3V [2x AAA not included in delivery]

item	colour	controlling of	differently controllable zones	price
843510	white	RGB/RGBW/RGB+CCT	1	38,95 €
843511	black	RGB/RGBW/RGB+CCT	1	38.95 €









































## **DEKO-LIGHT RF-SMART RF-REMOTE CONTROL 8 ZONES** SINGLE/CCT/RGB/RGBW/RGB+CCT

- plastic
- · hand-held remote control
- · dimensions L x W x H: 19 x 153 x 47 mm
- brightness, if necessary, colours, saturation, colour temperature adjustable
- · automatic programmes and speed selectable
- RF-smart dimmer and/or luminaires can be divided into up to 8 differently controllable zones
- RF radio remote control [2.4GHz, range approx. 30m]
- battery operation 3V [2x AAA not included in delivery]
- · incl. wall mounting bracket

item colour differently controllable zones price 843512 black Single/CCT/RGB/RGBW/RGB+CCT 49,95 € up to 8

















110











## **DEKO-LIGHT RF-SMART RF-WALL REMOTE CONTROL 4 ZONES** SINGLE/CCT/RGB/RGBW/RGB+CCT





- plastic
- · wall remote control [surface-mounted]
- · dimensions L x W x H: 16 x 86 x 86 mm
- brightness, if necessary, colours, saturation, colour temperature adjustable
- · automatic programmes and speed selectable
- RF-smart dimmer and/or luminaires can be divided into up to
- 4 differently controllable zones
- RF radio remote control [2.4GHz, range approx. 30m]
- battery operation 3V [2x AAA not included in delivery]

item	colour	controlling of	differently controllable zones	price
843513	white	Single/CCT/RGB/RGBW/RGB+CCT	up to 4	69,95 €





















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## **DEKO-LIGHT RF-SMART RF-WALL REMOTE CONTROL 8 ZONES** SINGLE/CCT/RGB/RGBW/RGB+CCT



- · wall remote control [surface-mounted]
- · dimensions L x W x H: 20 x 106 x 146 mm
- · brightness, if necessary, colours, saturation, colour temperature adjustable
- · automatic programmes and speed selectable
- RF-smart dimmer and/or luminaires can be divided into up to 8 differently controllable zones
- · delayed auto-off function with 60s time delay
- RF radio remote control [2.4GHz, range approx. 30m]
- battery operation 3V [2x AAA not included in delivery]

item	colour	controlling of	differently controllable zones	price
843514	white	Single/CCT/RGB/RGBW/RGB+CCT	up to 8	109,95 €









































# DEKO-LIGHT RF-SMART ILLUMINANT GU10 RGB+CCT RF CONTROLLABLE

- plastic
- · dimensions L x Ø: 57 x 50 mm
- brightness and colour saturation dimmable
- 16 million colours and colour temperature adjustable
- 18 automatic programmes preinstalled
- programme and remote control synchronisation when operating several RF-smart lamps [repeater function]
- controllable with RF-smart radio remote controls [2.4GHz, range approx. 30m, not included in delivery]
- controllable with RF remote control only [no Zigbee functionality]

item	colour	colour temp.	light current	power	equivalent to	EEI e	energy consumption	price
843515	white	RGB ww cw 2700-6000	K 300 lm	4 W	35 W	F	4 kWh/1000h	34,95 €
100-240 Volt	GU10	Ra>80 S RF RF	IP20	A F				









## **DEKO-LIGHT RF-SMART ILLUMINANT E27 A60 RGB+CCT RF CONTROLLABLE**

- · dimensions L x Ø: 100 x 57 mm
- · brightness and colour saturation dimmable
- 16 million colours and colour temperature adjustable
- 18 automatic programmes preinstalled
- programme and remote control synchronisation when operating several RF-smart lamps [repeater function]
- · controllable with RF-smart radio remote controls [2.4GHz, range approx. 30m, not included in delivery]
- controllable with RF remote control only [no Zigbee functionality]

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI e	nergy consumption	price
843516	white	RGB ww cw 2700-6000 K	550 lm	6 W	55 W	220°	F	6 kWh/1000h	34,95 €
100-240 Volt	E27	Ra>80 C S +	- IP20	A †	F				





## **DEKO-LIGHT RF-SMART** ILLUMINANT E27 MAX RGB+CCT RF CONTROLLABLE

- plastic
- dimensions L x Ø: 140 x 74 mm
- · brightness and colour saturation dimmable
- 16 million colours and colour temperature adjustable
- 18 automatic programmes preinstalled
- programme and remote control synchronisation when operating several RF-smart lamps [repeater function]
- · controllable with RF-smart radio remote controls [2.4GHz, range approx. 30m, not included in delivery]
- controllable with RF remote control only [no Zigbee functionality]

item	colour	colour temp.	light current	power	equivalent to	beam angle	EEI energy consumption	
843517	white	RGB ww cw 2700-6000	K 1100 lm	12 W	100 W	220°	F 12 kWh/1000h	





























price 64,95 €















## DEKO-LIGHT RF-SMART FLOOD RGB+CCT RF + ZIGBEE

- · aluminium diecast / plastic
- brightness and colour saturation dimmable
- 16 million colours and colour temperature adjustable
- 18 automatic programmes preinstalled
- programme and remote control synchronisation when operating several RF-smart lamps [repeater function]
- controllable with RF-smart radio remote controls [2.4GHz, range approx. 30m, not included in delivery]
- controllable with all Zigbee 3.0 compatible controllers / apps such as Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- incl. 1.5 m connection cable with IP44 plug

item	colour	colour temp.	light current	power	dimensions L x W x H	EEI	price
843518	anthracite	2700-6000 K	3300 lm	30 W	167 x 40 x 227 mm	Е	249,95 €
843519	anthracite	2700-6000 K	4800 lm	50 W	220 x 48 x 311 mm	F	349,95 €
843520	anthracite	2700-6000 K	10000 lm	100 W	295 x 60 x 403 mm	F	549,95 €
110-240 Volt	SMD Ra>80 160°	IP65/ A † G	E				

accessories

930659 wall bracket / display arm | black

59,95 €















## DEKO-LIGHT RF-SMART SPOT RGB+CCT RF + ZIGBEE

- · aluminium diecast / plastic
- brightness and colour saturation dimmable
- 16 million colours and colour temperature adjustable
- 18 automatic programmes preinstalled
- programme and remote control synchronisation when operating several RF-smart lamps [repeater function]
- controllable with RF-smart radio remote controls [2.4GHz, range approx. 30m, not included in delivery]
- controllable with all Zigbee 3.0 compatible controllers / apps such as Amazon Echo [Alexa], Google Assistant, Tuya [corresponding gateway required, outdoor range up to 100m]
- incl. 1.5 m connection cable with IP44 plug
- · incl. ground spike
- very narrow beam angle, ideal for column lighting or similar

item	colour	colour temp.	light current	power	dimensions L x W x H	price
843521	anthracite	2700-6000 K	1700 lm	25 W	170 x 65 x 180 mm	239,95 €
110-240 Volt	SMD Ra>80 15°		F			

accessories

930659 wall bracket / display arm | black

59,95 €















## DEKO-LIGHT MULTI DIMMER 4 4 CHANNEL 3-IN-CONTROL / PWM DIMMER

- · DMX control / mode
- · automatic / program mode
- · manual dimmer mode
- · use as 1, 2, 3 or 4 channel dimmer
- 24 color change programs preset
- manual mode allows to dim the 4 channels on the fixture individually [manual color setting]
- flicker-free for video recording [2 kHz]
- · master/slave function

- easy and user-friendly programming via 4-button control menu and display
- after power failure dimmer automatically shows last mode, program or colour setting
- DMX signal / master-slave pluggable via CAT5
- dimensions L x W x H: 116 x 57 x 26,8 mm
- max. 20A [4x 5A each channel]
- power: 4x 60W [240W] at 12V,
  - 4x 120W [480W] at 24V,
  - 4x 240W [960W] at 48V

item	colour	price
843279	black	114,95 €













accessories

930697

Data cable RJ45 for connecting controller or further dimmers, length 2.0 m

















#### **DEKO-LIGHT DALI MULTI LED PWM-DIMMER 1-4 CHANNEL**

Innovative and adjustable multi-LED Dali dimmer that can be set to the individually required number of channels [1-4] by means of DIP switches. The highlight of the dimmer exclusively available at DEKO-LIGHT: it occupies only the set number of channels in the Dali bus and thus saves a lot of otherwise unnecessarily occupied system resources. The dimmer is suitable for 12V-48V Stripes and with a frequency of 2 kHz flicker-free and therefore also for the event technology in theaters, Stutdi etc. best suited.

- for controlling 1-4 channel LED stripes [single, WW/CW, RGB, RGBW components]
- required channel mode can be set individually by DIP switch
- dimmer occupies only set number of DALI channels
- · controllable/dimmable via DALI 1 or DALI 2
- · Device Type DT6
- flicker free [2 2 kHz]
- · overload / short circuit indication / switch-off
- · dimensions L x W x H: 180 x 52 x 20 mm

• power: 20A [max. 4x5 A]

4x 60W [240W] at 12V, 4x 120W [480W] at 24V, 4x 240W [960W] at 48V

 item
 colour
 price

 843070
 ☐ white
 134,95 €











#### **DEKO-LIGHT DALI LED PWM-DIMMER 1/2 CHANNEL**

- CCT
- DALI

- for controlling 1-2 channel LED stripes [single, WW/CW components]
- · dimmable via Dali Bus according to IEC 62386
- overload / short circuit indication / switch-off
- · dimensions L x W x H: 167 x 51 x 23 mm
- · max. 5A each channel
- power: 2x 120W [240W] at 12 V, 2x 240W [480W] at 24 V

item	colour	Тур	price
843051	white	DT6 / 2 DALI addresses	109,95 €
843071	white	DT8 / 1 DALI addresse	109,95 €















#### **ELECTRIC CHARACTERISTICS**







operating voltage range of product alternative current [AC] / direct current [DC]







constant current + amperage



flicker free



power consumption



solar panel



USB charging socket



battery operation

#### **LAMP**





LED technology:

chip on board + surface mounted device





[Number] LED exchangeable



changeable LED chips





[Number] LED not exchangeable



LED type and design



base of lamp + halogen and LED applicable [not included in delivery scope]









base of lamp + LED applicable [included in delivery scope]



average service life in hours



power consumption









RGB R G B A V light colour [colour temperature]



colour display

#### **FUNCTIONALITY**



beam angle









swivel-mounted + double swivel-mounted + rotatable and swivel-mounted + rotatable



max. inclination angle











#### **MOUNTING**





cutout dimension in mm



mounting depth in mm

#### **SURFACE**



NANO coating IP XX [see product description] lotus effect: Water rolls off and takes all dirty surface particles with it.



surface paintable / individual design

#### **CONTROL**



dim to warm function



radio frequency control



Bluetooth control



WiFi control



movement sensor [IR / HF]



DMX control



signal cable



dimmable



4-6CH

number of channels

#### **SAFETY**



IP protection class



IK value



walkable



passable



safety lamp control gear



components may be installed on fixtures of materials, the fire behavior of which is not always known.



max. surface temperature of lamp control gear



protection class I



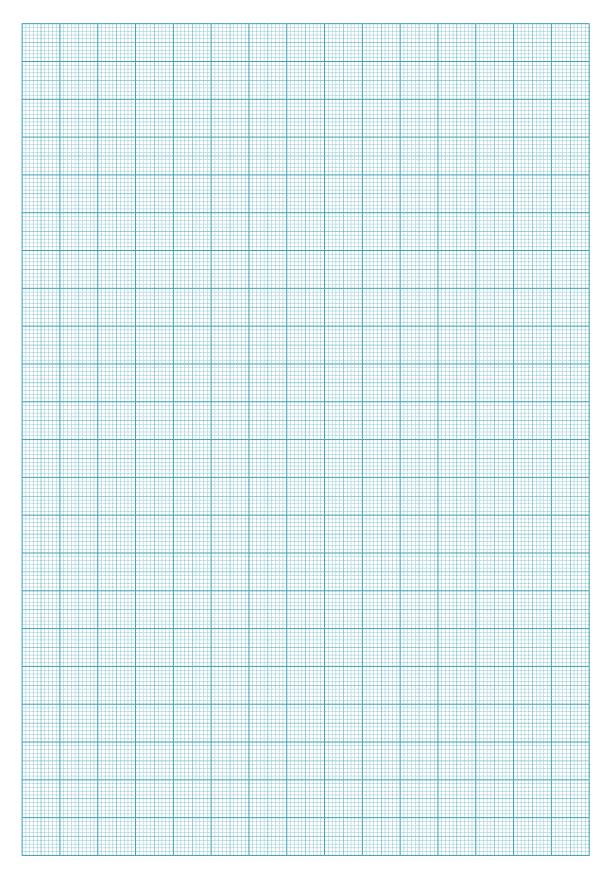
protection class II [protective isolation]



protection class III [protective low voltage]



no cool beam In lamps identified as such, no cold light mirror lamps may be installed.



#### KS Licht- u. Elektrotechnik GmbH - for you on site in Essen!





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- · Tender texts, light distribution curves/LDT plug-ins and quick calculation tables
- Simple product search through detailed filter functions
- · Display of your individual purchasing conditions, delivery and payment terms
- · Dropshipping delivery directly to your customers (delivery addresses can be entered online)
- Suitable product recommendations for lamps, accessories, drivers, electronic ballasts, etc.
- · Display of alternative products and product families/variants
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- Online archive of your previous online orders
- Remaining stock offers at rock-bottom prices

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All prices are exclusive of VAT at the current rate of 19%.

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