

# PRODUCT DATASHEET

## CABINET LED Slim 500 two light

Cabinet LED Slim | Low voltage undercabinet luminaires with linear shape

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### Areas of application

- Shelf and undercabinet lighting



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### Product benefits

- Low voltage luminaire for DC operation with external driver
- Very slim design
- Homogenous light distribution
- Easy and fast mounting on nearly every surface (adhesive tape or screws)

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### Product features

- Luminous flux: up to 470 lm
- Switch on and off by movements with 5 cm distance in front of the infrared motion sensor
- Stepless dimming by covering the infrared motion sensor in 5 cm distance for at least one second
- Material: aluminum
- Product color: white
- Available in two lengths: 30 cm and 50 cm



- Available as single and double luminaire kit



## TECHNICAL DATA

### Electrical data

Nominal wattage	18.00 W
Operating mode	External LED driver
Nominal voltage	220...240 V
Nominal current	180 mA
Power factor $\lambda$	> 0,5

### Luminaire sensor data

Type of sensor	Motion
Sensor technology	Infrared/Photocell
Detection range of motion sensor	5 cm

### Photometrical data

Color temperature	3000 K
Luminous flux	980 lm
Luminous efficacy	54 lm/W
Light color	Warm White
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Color rendering index Ra	$\geq 80$

### Light technical data

Beam angle	110 °
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### Dimensions & weight



Length	500.00 mm
Height	8.00 mm
Width	37.60 mm
Cable length	1500 mm
Product weight	525.00 g



### Colors & materials

Body material	Polycarbon Acrylonitrile
Product color	White
Housing color	White
Cover material	Polycarbonate (PC)

### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Lifespan

Number of switching cycles	100000
Lifespan L70/B50 at 25 °C	30000 h

### Additional product data

Mounting type	Surface
Mounting location	Cabinet undersides

### Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)
LEDmod replaceable	Not replaceable

### Certificates & standards

Protection class	II
Type of protection	IP20
Standards	CE / RoHS / EAC

### LOGISTICAL DATA

Temperature range at storage	-30...+70 °C
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### EQUIPMENT / ACCESSORIES

- External mains adapter (cable length: 1.5 m) included

### DOWNLOAD DATA



**DOWNLOAD DATA**



User instruction  
CABINET LED SLIM



Tender documents  
Tender Text 4058075227736



Declarations of conformity  
CE Declaration Cabinet LED



Packaging insert  
Legal insert B-not dimmable

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227736	Folding box 1	71 mm x 71 mm x 609 mm	602.00 g	3.07 dm <sup>3</sup>
4058075227743	Shipping box 8	624 mm x 303 mm x 159 mm	5285.00 g	30.06 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

