

# **PRODUCT DATASHEET**CABINET LED Slim 500 two light

Cabinet LED Slim | Low voltage undercabinet luminaires with linear shape

# **AREAS OF APPLICATION**

- Shelf and undercabinet lighting



# **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)

# **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	220240 V
Mains frequency	50/60 Hz

# Photometrical data

Color temperature	3000 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Luminous flux	980 lm
Luminous efficacy	54 lm/W

# Luminaire sensor data

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

# Dimensions & weight



Length	500.0 mm
Width	37.6 mm
Height	8.0 mm
Product weight	525.00 g
Cable length	1500 mm

# Colors & materials

Body material	POLYCARBON. (PC)/ACRYLONIT.	
Housing color	White	
Product color	White	

Cover material	Polycarbonate (PC)
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# Temperatures & operating conditions

Ambient temperature range	-20+40 °C
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# Additional product data

Mounting type	Surface
Mounting location	Cabinet undersides

# Capabilities

Dimmable	Yes
Type of connection	Plug, EU
LED module replaceable	Not replaceable

# Certificates & standards

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

# **EQUIPMENT / ACCESSORIES**

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

### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227736	Folding carton box 1	71 mm x 71 mm x 629 mm	602.00 g	3.17 dm <sup>3</sup>
4058075227743	Shipping carton box 8	644 mm x 303 mm x 159 mm	5315.00 g	31.03 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.