

PRODUCT DATASHEET CABINET LED Panel 300x200 two light

Cabinet LED Panel | Low voltage undercabinet luminaires with rectangular 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 450 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 as single and double luminaire kit



TECHNICAL DATA

Electrical data

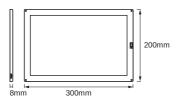
Nominal wattage	14.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	140 mA
Power factor λ	> 0.5
Protection class	Ш
Operating mode	External LED driver

Photometrical data

Luminous flux	900 lm
Luminous efficacy	64 lm/W
Color temperature	3000 К
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Beam angle	110 °

Dimensions & Weight

Length	300.00 mm
Width	200.00 mm
Height	8.00 mm
Product weight	1076.00 g
Cable length	1500 mm



Materials & Colors

Product color

White

Housing color	White	
Body material	Acrylonitrile butadiene styrene (ABS)	
Mercury content	0.0 mg	

Application & Mounting

Ambient temperature range	-20+40 °C	
Temperature range at storage	-30+70 °C	
Type of connection	Plug type C (EU)	
Type of protection	IP20	
Dimmable	Yes	
Mounting type	Surface	
Mounting location	Cabinet undersides	
LED module replaceable	Not replaceable	

Lifespan

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

Sensor

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

Certificates & Standards

Standards CE / RoHS / EAC	
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EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	DOWNLOAD DATA
POF	User instruction CABINET LED PANEL
1	Tender documents Tender Text 4058075268340

	DOWNLOAD DATA
POF	Declarations of conformity CE Declaration Cabinet LED
PDF	Packaging insert Legal insert B-not dimmable

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075268340	Folding box 1	38 mm x 204 mm x 400 mm	1164.00 g	3.10 dm ³
4058075268357	Shipping box 8	450 mm x 392 mm x 171 mm	9851.00 g	30.16 dm³

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.