PRODUCT DATASHEET
CABINET LED Panel 300x100 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	10.00 W
Operating mode	External LED driver
Nominal voltage	220...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	3000 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Luminous flux	550 lm
Luminous efficacy	55 lm/W

Light technical data

Beam angle	110 ° [1]

[1] ZMP_110132

Luminaire sensor data

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

Dimensions & weight
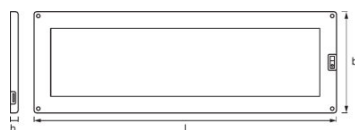
Length	300.0 mm
Width	100.0 mm
Height	8.0 mm
Product weight	590.00 g
Cable length	1500 mm

Colors & materials

Body material	Acrylonitrile butadiene styrene (ABS)
Product color	White
Housing color	White

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Temperature range in operation	-20...+40 °C

Lifespan

Number of switching cycles	100000
Lifespan	30000 h
Rated lamp life time	30000 h

Additional product data

Mounting type	Surface
Mounting location	Cabinet undersides
Mercury content	0.0 mg

Capabilities

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

Certificates & standards

Protection class	II
Type of protection	IP20
Standards	CE/RoHS/EAC
ErP For end-consumer	yes
EEI of included LED module	A++/A+/A

Logistical data

ErP For end-consumer	yes

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
4058075268302	Folding carton box 1	38 mm x 104 mm x 400 mm	655.00 g	1.58 dm³
4058075268319	Shipping carton box 8	392 mm x 226 mm x 171 mm	5523.00 g	15.15 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.

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