

PRODUCT DATASHEET

LINEAR LED Slim 300

Linear LED Slim | High voltage undercabinet luminaires with IR sensor

AREAS OF APPLICATION

- Shelf and undercabinet lighting



PRODUCT BENEFITS

- Direct connection to AC power supply thanks to integrated control gear
- Slim and sleek design
- Homogenous light distribution
- Easy and fast mounting on nearly every surface (adhesive tape or screws)

PRODUCT FEATURES

- Luminous flux: up to 640 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
- Color: silver
- Available in two lengths: 30 cm and 50 cm
- Connection of up to 10 luminaires (30 cm version) and up to 5 luminaires (50 cm version) possible



TECHNICAL DATA

Electrical data

Nominal wattage	4.00 W
Operating mode	Integrated 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	290 lm
Luminous efficacy	73 lm/W

Light technical data

Beam angle	110 °
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Luminaire sensor data

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

Dimensions & weight



Length	300.0 mm
Width	49.0 mm
Height	18.0 mm
Product weight	290.00 g
Cable length	1500 mm

Colors & materials

Body material	Aluminum/Polycarbonate (PC)
Product color	Gray
Housing color	Gray
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

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

Lifespan

Number of switching cycles	100000
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, EU
LED module replaceable	Not replaceable

Certificates & standards

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

Logistical data

ErP For end-consumer	yes
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EQUIPMENT / ACCESSORIES

- External cable (1.5 m) included
- Fixed connector and flexible connecting cable included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227613	Folding carton box 1	41 mm x 71 mm x 400 mm	349.00 g	1.16 dm ³
4058075227620	Shipping carton box 8	416 mm x 303 mm x 98 mm	3516.00 g	12.35 dm ³

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.