LEDVANCE

PRODUCT DATASHEET
Linear LED Magnet 3 Spot Sensor 9.5W DIM

LINEAR LED MAGNET | Flat undercabinet light, magnetic rail for flexible spot mounting

Areas of application

– Undercabinet lighting
– For indoor use only
– Shelf and undercabinet lighting
– Kitchens, workspaces
– Shelves

Product benefits

– Easy and quick series connection thanks to simple plug system
– Clear modern design

Product features

– Color temperature: 4,000 K

TECHNICAL DATA

Electrical data

Nominal wattage	9.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	300.000 mA
Inrush current	18 A
Max. no. of lum. on circuit break. B16 A	154
Max. no. of lum. on circuit break. C10 A	96
Max. no. of lum. on circuit break. C16 A	154
Power factor λ	> 0.5
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	600 lm
Total luminous flux of contained light sources	750 lm
Luminous efficacy	60 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Luminous intensity	140 cd
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

Dimensions & Weight

Length	645.00 mm
Width	71.00 mm
Height	59.00 mm
Product weight	368.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum|Plastic
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Type of dimming	PIR STEP
Mounting type	Surface
Mounting location	Cabinet undersides
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

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

Sensor

Type of sensor	Motion
Sensor controlled switching time	1 s
Detection range of motion sensor	5 cm

Certificates & Standards

Standards	CE
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

DOWNLOAD DATA

Documents and certificates
Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575677	Folding box 1	59 mm x 71 mm x 645 mm	501.00 g	2.70 dm³
4058075575684	Shipping box 8	638 mm x 252 mm x 165 mm	4599.00 g	26.53 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.