

# PRODUCT DATASHEET

## Linear LED Magnet 2 spot sensor

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



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### Areas of application

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

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### Product benefits

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

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### Product features

- Color temperature: 4,000 K



## TECHNICAL DATA

### Electrical data

Nominal wattage	7.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	300 mA
Inrush current	18 A
Max. no. of lum. on circuit break. B16 A	190
Max. no. of lum. on circuit break. C10 A	120
Max. no. of lum. on circuit break. C16 A	190
Power factor $\lambda$	> 0.5
Protection class	II
Operating mode	Mains voltage

### Photometrical data

Luminous flux	400 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	445.00 mm
Width	71.00 mm
Height	59.00 mm
Product weight	270.00 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 [GMS]	PIR STEP
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
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## Certificates & Standards

Standards	CE
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## EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

## DOWNLOAD DATA

DOWNLOAD DATA	
	Declarations of conformity EC_LINEARLED MAGNET_LINEAR SHELF

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575653	Folding box 1	59 mm x 71 mm x 445 mm	385.00 g	1.86 dm <sup>3</sup>
4058075575660	Shipping box 8	438 mm x 252 mm x 165 mm	3542.00 g	18.21 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.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.