

PRODUCT DATASHEET

Linear LED Swivel Mobile Sensor 5W 830

LINEAR LED SWIVEL MOBILE SENSOR | Undercabinet luminaire with magnetic adjustable lamp body

Areas of application

- Shelf and undercabinet lighting



Product benefits

- Easily removeable thanks to the magnetic fixing
- Easy mounting

Product features

- Swivels up and down through an angle of 170°
- PIR motion and daylight sensor

TECHNICAL DATA

Electrical data

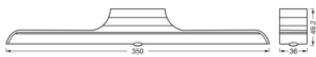
Nominal wattage	4.00 W
Nominal voltage	5 V
Nominal current	1000.000 mA
Power factor λ	1.00
Protection class	III

Photometrical data

Luminous flux	300 lm
Total luminous flux of contained light sources	325 lm
Luminous efficacy	75 lm/W
Color temperature	3000 K
Light color (designation)	Warm white
Color rendering index Ra	> 80
Standard deviation of color matching	≤ 6 sdc _m
Photobiological safety group acc. to EN62778	RG0
Beam angle	120 °

Dimensions & Weight

Length	350.00 mm
Width	49.20 mm
Height	36.00 mm
Product weight	163.00 g



LINEAR LED SWIVEL MOB
SEN35CM830USB

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C

Mercury content	0.0 mg
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Application & Mounting

Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Mounting location	Cabinet undersides
Application environment	Indoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Sensor

Type of sensor	Motion / Light
Sensor technology	Passive infrared (PIR)
Detection range of motion sensor	≥ 3 m

BATTERY

Battery size [GMS]	18650
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Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable



EQUIPMENT / ACCESSORIES

- USB cable, length: 0,5 m

Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LINEAR LED SWIVEL MOB SEN
	Declarations of conformity	CE Declaration Linear LED

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854396083	Folding box 1	57 mm x 67 mm x 393 mm	225.00 g	1.50 dm³
4099854396090	Shipping box 8	410 mm x 243 mm x 160 mm	2177.00 g	15.94 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.