

PRODUCT DATASHEET

Linear LED Flip 30cm 3000K USB

Linear LED Flip Sensor | Undercabinet luminaire with 90° rotatable lamp body

Areas of application

- Shelf and undercabinet lighting



Product benefits

- Suitable for mounting in corners, wall or undercabinet
- Easy mounting

Product features

- 90° Rotating head for versatile use
- PIR motion and daylight sensor

TECHNICAL DATA

Electrical data

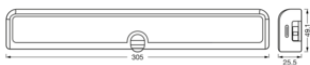
Nominal wattage	3.80 W
Nominal voltage	5 V
Nominal current	760.000 mA
Protection class	III

Photometrical data

Luminous flux	250 lm
Total luminous flux of contained light sources	270 lm
Luminous efficacy	65 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	305.00 mm
Width	49.10 mm
Height	25.50 mm
Product weight	150.00 g



LINEAR LED FLIP SEN 30CM 830
USB

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

Application & Mounting

Type of protection	IP20
Dimmable	Yes
Type of dimming	3 DIM
Mounting type	Surface
Mounting location	Cabinet undersides
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
---------------------------	-----------------------

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)
Sensor detection angle	120 °
Detection range of motion sensor	≥ 3 m

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- USB cable, length: 1 m
- 3 AA Battery compartment (Batteries not included)

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- 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 FLIP SEN
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	LINEAR LED FLIP SEN 30CM 830 USB
	Declarations of conformity	CE Declaration Linear LED Flip Sensor

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854462832	Folding box 1	42 mm x 62 mm x 358 mm	226.00 g	0.93 dm ³
4099854462849	Shipping box 8	375 mm x 183 mm x 150 mm	2059.00 g	10.29 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.