PRODUCT DATASHEET
Linear LED Swivel 5W 3000K

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
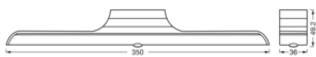
TECHNICAL DATA

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 sdcm
Flickering metric (Pst LM)	≤ 1
Stroboscope effect metric (SVM)	≤ 0.4
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
Cable length	500 mm

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

Application & Mounting

Ambient temperature range	-20…+30 °C
Temperature range at storage	-20…+80 °C
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Mounting location	Wall / Cabinet undersides
Application environment	Indoor
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 h [1]
Number of switching cycles	15000

[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 °
Sensor controlled switching time	20 s
Detection range of motion sensor	≥ 3 m
Detection threshold of daylight sensor	0…30 lx

BATTERY

Battery size [GMS]	18650

Certificates & Standards

Standards	CE / UKCA

Luminaire with limited surface temperature, "D sign"	No

Additional product data

Number of illuminants	empty

EQUIPMENT / ACCESSORIES

– USB cable, length: 0,5 m

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User Instruction	UI LINEAR LED TURN SWIVEL
PDF	Legal information	LINEAR LED SWIVEL MOB SEN35CM830USB
PDF	Declarations of conformity	CE Declaration Linear LED
PDF	Declarations Of Conformity UKCA	UKCA Declaration Linear LED

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854096556	Folding box 1	45 mm x 70 mm x 355 mm	221.00 g	1.12 dm³
4099854096563	Shipping box 8	385 mm x 200 mm x 168 mm	2090.00 g	12.94 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.