# PRODUCT DATASHEET LED Sensor Batten 600mm 8W 3000K

LED Sensor Batten | Slim LED Batten luminaire with integrated Sensor for on/off switching



#### Areas of application

- Offices
- Undercabinet lighting
- Kitchens

#### **Product benefits**

- Attractive and functional design for office applications
- Touchless switching thanks to integrated sensor

#### **Product features**

- Integrated motion sensor



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	8.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	64.000 mA
Inrush current time T <sub>h50</sub>	420 μs
Max. no. of lum. on circuit break. B16 A	17
Max. no. of lum. on circuit break. C16 A	28
Power factor $\lambda$	> 0.5
Protection class	II .
Operating mode	Integrated LED driver

#### Photometrical data

Luminous flux	800 lm
Total luminous flux of contained light sources	900 lm
Luminous efficacy	100 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	< 5 sdcm
Photobiological safety group acc. to EN62778	RGO
Photobiological safety group acc. to EN62471	RGO
Beam angle	180 °

# **Dimensions & Weight**

Length	573.00 mm
Width	28.00 mm
Height	36.00 mm
Product weight	118.00 g





#### Materials & Colors

Product color	White
Housing color	White
Body material	Plastic
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Type of connection	Cable, 3-pole
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

# Lifespan

Lifespan L70/B50 at 25 °C	50000 h
Number of switching cycles	100000

#### Sensor

Type of sensor	Movement
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# Certificates & Standards

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

# **EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included

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User instruction



October 11, 2022, 14:36:44 LED Sensor Batten 600mm 8W 3000K

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Declarations of conformity

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075762138	Folding box 1	40 mm x 70 mm x 614 mm	201.00 g	1.72 dm³
4058075762145	Shipping box 8	608 mm x 180 mm x 167 mm	2055.00 g	18.28 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.

