

# PRODUCT DATASHEET

## LED Switch Batten 600 mm 8 W 3000 K

LED SWITCH BATTEN | Slim LED batten luminaires with included switch, joinable for seamless strip lighting



### Areas of application

- Indoor applications
- Under cabinet lighting
- Accent lighting
- General indoor illumination
- Corridors, entrance areas, stairwells, living rooms, basements
- Cove lighting

### Product benefits

- Little space required thanks to compact dimensions
- Ready for connection due to integrated on/off switch and cable with EU-plug
- Easy and quick electrical connection for light line installation
- Flexible application due to a wide range of available lengths of 300 to 1200 mm.
- Flexible installation in 2 different angles with 2 different mounting options

### Product features

- Replacement for traditional T8 luminaires
- On/off switch on luminaire
- Polycarbonate housing
- Lifetime up to 30,000 h
- Color temperature: 3,000 K, 4,000 K



- High luminous efficacy: up to 115 lm/W
- Lengths available: 0.3 m, 0.6 m, 0.9 m, 1.2 m
- Mounting accessories included

## TECHNICAL DATA

### Electrical data

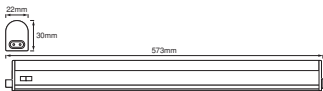
Nominal wattage	8.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	60.000 mA
Max. number of luminaires per miniature circuit breaker B16	63
Max. number of luminaires per miniature circuit breaker C16	100
Power factor $\lambda$	> 0.5
Total harmonic distortion	110 %
Protection class	II
Operating mode	Mains voltage

### Photometrical data

Luminous flux	900 lm
Total luminous flux of contained light sources	950 lm
Luminous efficacy	110 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdc <sub>cm</sub>
Flickering metric (Pst LM)	<5 %
Photobiological safety group acc. to EN62778	RG0
Beam angle	155 °

### Dimensions & Weight

Length	573.00 mm
Width	22.00 mm
Height	30.00 mm
Product weight	100.00 g
Cable length	1500 mm



LED SWITCH BATTEN 0.6M 8W

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	100000

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

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- Equipped with 1.5 m cable and EU plug
- Mounting bracket included
- Fixed connector and flexible connecting cable included

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### 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.

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### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LED SWITCH BATTEN
	Legal information	Legal insert B-not dimmable
	Declarations of conformity	CE Declaration LED Switch Batten

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### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266728	Folding box 1	41 mm x 46 mm x 635 mm	173.00 g	1.20 dm <sup>3</sup>
4058075266735	Shipping box 8	645 mm x 205 mm x 105 mm	1655.00 g	13.88 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.