

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

1.6

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	220240 V
Mains frequency	5060 Hz
Nominal current	60.000 mA
Power factor $\lambda$	> 0.5
Protection class	11
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 К	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	
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



### 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
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

#### 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

#### **EQUIPMENT / ACCESSORIES**

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

#### **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
PDF	Packaging insert

Documents and certificates

Declarations Of Conformity CE

## LOGISTICAL DATA

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PDF

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 dm³
4058075266735	Shipping box 8	645 mm x 205 mm x 105 mm	1655.00 g	13.88 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.