

PRODUCT DATASHEET

LED Power Batten 600 mm 12 W 3000 K

LED POWER BATTEN | LED batten luminaires with high luminous efficacy



Areas of application

- Indoor applications
- Ceiling and wall surface mounting
- Kitchens, workspaces
- Corridors, stairwells, basements
- General indoor illumination
- Workshops

Product benefits

- High brightness at low power consumption
- High energy savings compared to luminaires that use conventional light sources
- Functional and minimalistic design
- Easy installation, no tools required for connection

Product features

- Replacement for traditional T8 luminaires
- Wall and ceiling batten luminaire
- Housing material: sheet steel
- Diffuser made of opal polycarbonate
- Lifetime: up to 25,000 h
- Luminous flux up to 5100 lm



- High luminous efficacy: up to 110 lm/W
- Lengths available: 0.6 m, 1.2 m
- Color temperature: 3,000 K, 4,000 K



TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	110.000 mA
Power factor λ	> 0.5
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	1260 lm
Total luminous flux of contained light sources	1540 lm
Luminous efficacy	105 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdc _m
Beam angle	110 °

Dimensions & Weight

Length	600.00 mm
Width	41.00 mm
Height	48.00 mm
Product weight	210.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Steel



Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Push fit terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Number of switching cycles	25000
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Certificates & Standards

Standards	CE / EAC / REACH / RoHS
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EQUIPMENT / ACCESSORIES

- Mounting bracket included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Tender documents
	Declarations of conformity
	Packaging insert

LOGISTICAL DATA



Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266476	Folding box 1	51 mm x 46 mm x 635 mm	287.00 g	1.49 dm ³
4058075266483	Shipping box 8	670 mm x 250 mm x 130 mm	2567.00 g	21.78 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.

