

# PRODUCT DATASHEET

## LED Power Batten 600 mm 12 W 3000 K

LED POWER BATTEN | LED batten luminaires with high luminous efficacy



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### AREAS OF APPLICATION

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

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### 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

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### 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

<b>Nominal wattage</b>	12.00 W
<b>Operating mode</b>	Mains voltage
<b>Nominal voltage</b>	220...240 V
<b>Mains frequency</b>	50/60 Hz

### Photometrical data

<b>Color temperature</b>	3000 K
<b>Color rendering index Ra</b>	≥80
<b>Light color (designation)</b>	Warm White
<b>Luminous flux</b>	1300 lm
<b>Luminous efficacy</b>	108 lm/W

### Light technical data

<b>Beam angle</b>	170 °
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### Dimensions & weight



<b>Length</b>	600.0 mm
<b>Width</b>	41.0 mm
<b>Height</b>	48.0 mm
<b>Product weight</b>	305.00 g

### Colors & materials

<b>Body material</b>	Steel
<b>Product color</b>	White
<b>Housing color</b>	White
<b>Cover material</b>	Polycarbonate (PC)

## Temperatures &amp; operating conditions

Ambient temperature range	-10...+45 °C
Temperature range in operation	-10...+45 °C

## Lifespan

Number of switching cycles	25000
Lifespan	25000 h
Rated lamp life time	25000 h

## Additional product data

Mounting type	Surface
Mounting location	Ceiling
Mercury content	0.0 mg

## Capabilities

Dimmable	No
Type of connection	Push fit terminal
LED module replaceable	Not replaceable

## Certificates &amp; standards

Protection class	I
Type of protection	IP20
Standards	CE/EAC/REACH/RoHS
ErP For end-consumer	yes
EEL of included LED module	A++/A+/A

## Logistical data

ErP For end-consumer	yes
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## EQUIPMENT / ACCESSORIES

- Mounting bracket included

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266476	Folding carton box 1	51 mm x 46 mm x 635 mm	382.00 g	1.49 dm <sup>3</sup>
4058075266483	Shipping carton box 8	615 mm x 200 mm x 120 mm	3323.00 g	14.76 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.