

# PRODUCT DATASHEET

## LED Power Batten 600 mm 24 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

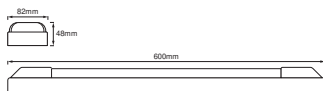
Nominal wattage	25.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	230.000 mA
Power factor $\lambda$	> 0.5
Protection class	I
Operating mode	Mains voltage

### Photometrical data

Luminous flux	2375 lm
Total luminous flux of contained light sources	3220 lm
Luminous efficacy	95 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Beam angle	110 °

### Dimensions & Weight

Length	600.00 mm
Width	82.00 mm
Height	48.00 mm
Product weight	500.00 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
With light source	Yes

### Lifespan

Number of switching cycles	12500
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### Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No

### EQUIPMENT / ACCESSORIES

- Mounting bracket included

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Declarations Of Conformity CE
	Packaging insert

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266513	Folding box 1	51 mm x 94 mm x 629 mm	579.00 g	3.02 dm <sup>3</sup>
4058075266520	Shipping box 8	670 mm x 410 mm x 130 mm	5248.00 g	35.71 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.