

PRODUCT DATASHEET

LED Value Weatherproof Batten 42 W 3000 K EM

LED VALUE WEATHERPROOF BATTEN EMERGENCY | Weatherproof batten family with a wide range of wattage, sizes and emergency lighting function



Areas of application

- Car parks and underpasses
- Garages

Product benefits

- Homogeneous light output
- High-power LED for high light output

Product features

- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Average lifespan: 50,000 h
- Type of protection: IP65



TECHNICAL DATA

Electrical data

Nominal wattage	42.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor λ	0.90
Total harmonic distortion	< 25 %
Protection class	I

Photometrical data

Luminous flux	4400 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 sdcn
Beam angle	115 °

Dimensions & Weight

Length	1199.00 mm
Width	77.00 mm
Height	68.00 mm
Product weight	1570.00 g

Materials & Colors

Product color	Blue gray
Housing color	Blue gray
Body material	Aluminum Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	0...+40 °C
Type of connection	Terminal
Type of protection	IP65
Protection class IK (shock resistance)	IK08

Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)


BATTERY

Battery size [GMS]	Others
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Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDVAL WP 1200 42W EM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075396159	Folding box 1	1,205 mm x 82 mm x 73 mm		7.21 dm ³
4058075396166	Shipping box 6	1,219 mm x 178 mm x 244 mm	11549.00 g	52.94 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.