

# PRODUCT DATASHEET

## LED Value Batten 600 20 W TRI

LED VALUE TRI COLOUR BATTEN | LED batten luminaires with slide switch for adjusting one of selectable light colors



### Areas of application

- Offices
- Residential interiors
- Office areas
- Hotels, restaurants, shops

### Product benefits

- Homogenous light distribution
- Long lifetime thanks to LED technology
- Easy and quick installation
- Demand based lighting and energy saving thanks to motion and daylight sensor

### Product features

- Uniform illumination
- Three light colors selectable via slide switch
- Color rendering index  $R_{a^*} \geq 80$
- Beam angle: 120°
- Type of protection: IP20
- Protection class: I
- Power factor: > 0.9
- Lifetime up to 30,000 h



- Wattage adjustment via dip switch (version dependent)

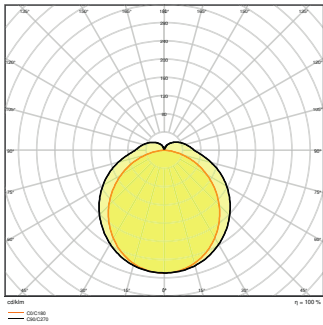
TECHNICAL DATA

Electrical data

Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous efficacy	85 lm/W / 105 lm/W / 95 lm/W
Color temperature	3000 K / 4000 K / 5700 K
Light color (designation)	Warm White / Cool White / Daylight
Color rendering index Ra	≥80
Beam angle	120 °



LED VALUE BATTEN 600 20 W TRI  
DIM

Dimensions & Weight

Length	600.00 mm
Width	65.00 mm
Height	65.00 mm
Product weight	830.00 g

LDVAL BAT 600 20W

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC) Polyvenyl
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Indoor
Replaceable light source	No



Lifespan





Number of switching cycles	15000
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Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LEDVALUE TRI-COLOUR BATTEN / LEDVALUE BATTEN
	User instruction / safety instructions	LEDVALUE TRI-COLOUR BATTEN/ LEDVALUE BATTEN

Photometric and lighting design files		Document name
	IES file (IES)	LDVAL BAT 600 TRI 20W
	IES files (IES, additional)	LDVAL BAT 600 TRI 20W 4000K
	LDT file (Eulumdat)	LED VALUE BATTEN 600 20 W TRI DIM
	Light distribution curve type polar	LED VALUE BATTEN 600 20 W TRI DIM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075358560	Folding box 1	607 mm x 90 mm x 90 mm	995.00 g	4.92 dm <sup>3</sup>
4058075358577	Shipping box 8	625 mm x 195 mm x 375 mm	8612.00 g	45.70 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.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.