

# PRODUCT DATASHEET

## LED VALUE HE BATTEN 13.00 W 3000 K 1200 mm

LED VALUE HE BATTEN | LED batten luminaires with high luminous efficacy



### Areas of application

- Contour lighting
- Cove lighting
- Shelf lighting
- Backlighting
- Indoor applications

### Product benefits

- Homogeneous light output
- Flexible application due to a wide range of available lengths of 300 to 1200 mm.
- Mercury-free technology

### Product features

- Uniform illumination
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Beam angle: 120°
- Connection with 2-pin plug connection
- Lifetime (L70/B50): up to 20,000 h
- High luminous efficacy: up to 100 lm/W
- Power factor: > 0.9
- Certificate: CB



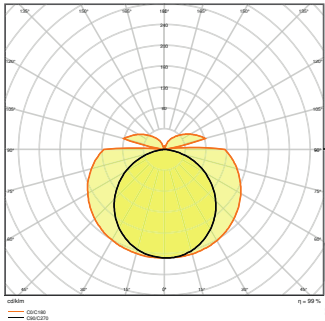
TECHNICAL DATA

Electrical data

|                        |             |
|------------------------|-------------|
| Nominal wattage        | 13.00 W     |
| Nominal voltage        | 220...240 V |
| Mains frequency        | 50...60 Hz  |
| Nominal current        | 65.000 mA   |
| Power factor $\lambda$ | 0.90        |
| Protection class       | II          |

Photometrical data

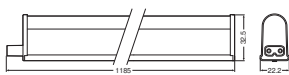
|                                      |               |
|--------------------------------------|---------------|
| Luminous flux                        | 1170 lm       |
| Luminous efficacy                    | 90 lm/W       |
| Color temperature                    | 3000 K        |
| Light color (designation)            | Warm White    |
| Color rendering index Ra             | 80            |
| Standard deviation of color matching | $\leq 5$ sdcn |
| Beam angle                           | 120 °         |



LDVAL BAT HE 1200 13W G3 24X1  
EN LEDV - Copy (2)

Dimensions & Weight

|                |            |
|----------------|------------|
| Length         | 1185.00 mm |
| Width          | 22.20 mm   |
| Height         | 32.50 mm   |
| Product weight | 137.00 g   |



LDVAL BATTEN 1200 13W G3

Materials & Colors

|                 |                    |
|-----------------|--------------------|
| Product color   | White              |
| Housing color   | White              |
| Body material   | Polycarbonate (PC) |
| Cover material  | Polycarbonate (PC) |
| Mercury content | 0.0 mg             |

Application & Mounting

|                              |              |
|------------------------------|--------------|
| Ambient temperature range    | -20...+35 °C |
| Temperature range at storage | -20...+70 °C |
| Type of protection           | IP20         |
| Dimmable                     | No           |
| Mounting type                | Surface      |
| Mounting location            | Ceiling      |
| Replaceable light source     | No           |

Certificates & Standards

|                                  |                 |
|----------------------------------|-----------------|
| Replaceable light source (EPREL) | Not replaceable |
|----------------------------------|-----------------|

Accessories Optional

| Product image | Product name                          | EAN           |
|---------------|---------------------------------------|---------------|
|               | LDV BAT POWER CABLE LDVAL BAT POWER   | 4058075282001 |
|               | LDV BAT CONNECT CABLE LDVAL BAT CONNE | 4058075282018 |

EQUIPMENT / ACCESSORIES

- Connection cable included
- Accessories for connection cable and power cable available

DOWNLOAD DATA

| Photometric and lighting design files                                             |                                     | Document name                                    |
|-----------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------|
|  | IES file (IES)                      | LDVAL BAT HE 1200 13W G3 24X1 EN LEDV - Copy (2) |
|  | Light distribution curve type polar | LDVAL BAT HE 1200 13W G3 24X1 EN LEDV - Copy (2) |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075414549 | Folding box<br>1             | 1,250 mm x 23 mm x 34 mm             | 217.00 g     | 0.96 dm³  |
| 4058075414556 | Shipping box<br>24           | 1,265 mm x 150 mm x 150 mm           | 6026.00 g    | 28.46 dm³ |

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.