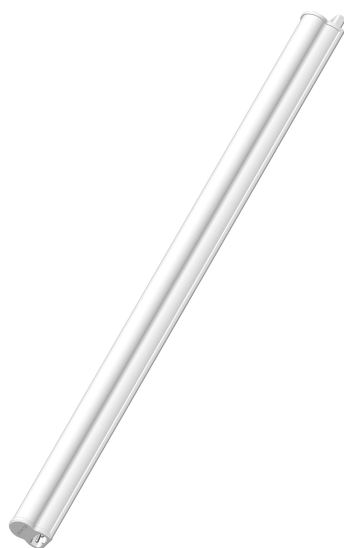


# PRODUCT DATASHEET

## VALUE BAT 6.50 W 6500 K GEN3

LED VALUE BATTEN | LED batten luminaires



### Areas of application

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

### Product benefits

- Homogeneous light output
- Mercury-free technology

### Product features

- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Lifetime up to 15,000 h
- Connection with 2-pin plug connection
- Beam angle: 120°
- Luminaire efficacy: up to 80 lm/W
- Power factor: 0.5
- CCC marked, CB test certificate



TECHNICAL DATA

Electrical data

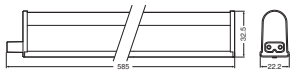
|                        |                       |
|------------------------|-----------------------|
| Nominal wattage        | 6.50 W                |
| Nominal voltage        | 220...240 V           |
| Mains frequency        | 50...60 Hz            |
| Nominal current        | 55.000 mA             |
| Power factor $\lambda$ | 0.50                  |
| Protection class       | II                    |
| Operating mode         | Integrated LED driver |

Photometrical data

|                                      |                           |
|--------------------------------------|---------------------------|
| Luminous flux                        | 600 lm                    |
| Luminous efficacy                    | 80 lm/W                   |
| Color temperature                    | 6500 K                    |
| Light color (designation)            | Daylight                  |
| Color rendering index Ra             | $\geq 70$                 |
| Standard deviation of color matching | $\leq 7$ sdc <sub>m</sub> |
| Beam angle                           | 120 °                     |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 585.00 mm |
| Width          | 22.20 mm  |
| Height         | 32.50 mm  |
| Product weight | 76.00 g   |



LDVAL BATTEN 600 6.5W G3

Materials & Colors

|               |                              |
|---------------|------------------------------|
| Product color | White                        |
| Housing color | White                        |
| Body material | Polycarbonate (PC) Polyvenyl |

|                |                    |
|----------------|--------------------|
| Cover material | Polycarbonate (PC) |
|----------------|--------------------|

### Application & Mounting

|                              |                |
|------------------------------|----------------|
| Ambient temperature range    | -20...+35 °C   |
| Temperature range at storage | -20...+70 °C   |
| Type of protection           | IP20           |
| Dimmable                     | No             |
| Mounting location            | Ceiling / Wall |
| Application environment      | Indoor         |
| Replaceable light source     | No             |

### Lifespan

|                            |       |
|----------------------------|-------|
| Number of switching cycles | 15000 |
|----------------------------|-------|

### Certificates & Standards

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

### DOWNLOAD DATA

| Photometric and lighting design files                                              |                | Document name                   |
|------------------------------------------------------------------------------------|----------------|---------------------------------|
|  | IES file (IES) | LDVAL BAT 600 6.5W 6500K G3 APM |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075270763 | Folding box<br>1             | 650 mm x 23 mm x 34 mm               | 121.00 g     | 0.50 dm <sup>3</sup>  |
| 4058075270770 | Shipping box<br>24           | 665 mm x 150 mm x 150 mm             | 3378.00 g    | 14.96 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.