

# PRODUCT DATASHEET

## LED VALUE CEILING 20 W 6500 K

LED VALUE CEILING GEN4 | Wall and ceiling luminaires



### Areas of application

- Bedrooms
- Dining rooms
- Balcony
- Corridors

### Product features

- Protection class: I
- Mercury-free and RoHS compliant
- Type of protection: IP20
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Lifetime (L70/B50): up to 30,000 h
- Color consistency: SDCM 5
- Color rendering index  $R_a$ :  $\geq 80$
- Beam angle: 120°
- Surge voltage capability: 1 kV



TECHNICAL DATA

Electrical data

|                  |             |
|------------------|-------------|
| Nominal wattage  | 20.00 W     |
| Nominal voltage  | 100...240 V |
| Mains frequency  | 50...60 Hz  |
| Nominal current  | 180.000 mA  |
| Protection class | I           |

Photometrical data

|                           |               |
|---------------------------|---------------|
| Luminous flux             | 1600 lm       |
| Luminous efficacy         | 80 lm/W       |
| Color temperature         | 6500 K        |
| Light color (designation) | Cool Daylight |
| Color rendering index Ra  | ≥80           |
| Beam angle                | 120 °         |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Diameter       | 330.00 mm |
| Height         | 65.00 mm  |
| Product weight | 546.00 g  |

LDVAL CEILING 20W/23W 100-  
240V G4

Materials & Colors

|                 |                               |
|-----------------|-------------------------------|
| Product color   | White                         |
| Housing color   | White                         |
| Body material   | Metal                         |
| Cover material  | Polymethylmethacrylate (PMMA) |
| Mercury content | 0.0 mg                        |

Application & Mounting

|                    |          |
|--------------------|----------|
| Type of connection | Terminal |
| Type of protection | IP20     |

|                          |                |
|--------------------------|----------------|
| Dimmable                 | No             |
| Mounting type            | Surface        |
| Mounting location        | Ceiling / Wall |
| Application environment  | Indoor         |
| Replaceable light source | No             |

## DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name               |
|----------------------------------------------------------------------------------|----------------------------------------|-----------------------------|
|  | User instruction / safety instructions | LED VALUE CEILING           |
| Photometric and lighting design files                                            |                                        | Document name               |
|  | IES file (IES)                         | LDVALCEILING20W 100-240V G4 |
|  | LDT file (Eulumdat)                    | LDVALCEILING20W 100-240V G4 |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075519930 | Folding box<br>1             | 370 mm x 370 mm x 71 mm              | 880.00 g     | 9.72 dm <sup>3</sup>  |
| 4058075519947 | Shipping box<br>5            | 385 mm x 375 mm x 395 mm             | 5120.00 g    | 57.03 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.