

# PRODUCT DATASHEET

## LED VALUE MIRROR LIGHT 8.00 W/6500 K

### 350.00 mm

LED VALUE MIRROR LIGHT | Linear luminaires



#### Areas of application

- Bathrooms
- Powder room
- Mirror cabinets

#### Product benefits

- Photobiological safety according to IEC TR62778, risk group RG0
- 3 years guarantee

#### Product features

- Protection class: II
- Mercury-free and RoHS compliant
- Type of protection: IP44
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Lifetime (L70/B50) up to 50,000 h (at 25 °C)
- Color consistency: SDCM 6
- Color rendering index  $R_a$ : > 80
- Beam angle: 100°
- Surge voltage capability: 500 V



TECHNICAL DATA

Electrical data

|                        |                       |
|------------------------|-----------------------|
| Nominal wattage        | 8.00 W                |
| Nominal voltage        | 220...240 V           |
| Mains frequency        | 50...60 Hz            |
| Power factor $\lambda$ | 0.55                  |
| Protection class       | II                    |
| Operating mode         | Integrated LED driver |

Photometrical data

|                                      |               |
|--------------------------------------|---------------|
| Luminous flux                        | 700 lm        |
| Luminous efficacy                    | 85 lm/W       |
| Color temperature                    | 6500 K        |
| Light color (designation)            | Cool Daylight |
| Color rendering index Ra             | 80            |
| Standard deviation of color matching | < 6 sdcm      |
| Beam angle                           | 120 °         |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 350.00 mm |
| Width          | 75.00 mm  |
| Height         | 66.00 mm  |
| Product weight | 367.00 g  |

LDVAL MIRRLIGHT 8W 350 IP44

Materials & Colors

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

Application & Mounting

|                                        |                |
|----------------------------------------|----------------|
| Ambient temperature range              | -20...+40 °C   |
| Type of connection                     | Terminal block |
| Type of protection                     | IP44           |
| Protection class IK (shock resistance) | IK03           |
| Dimmable                               | No             |
| Mounting type                          | Surface        |
| Mounting location                      | Ceiling / Wall |
| Application environment                | Indoor         |
| Replaceable light source               | No             |

Certificates & Standards

|           |           |
|-----------|-----------|
| Standards | CB / RoHS |
|-----------|-----------|

DOWNLOAD DATA

| Photometric and lighting design files                                             |                | Document name                             |
|-----------------------------------------------------------------------------------|----------------|-------------------------------------------|
|  | IES file (IES) | AC289730055 LDVAL MIRRRLIGHT8W350 865IP44 |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075540385 | Folding box<br>1             | 362 mm x 82 mm x 71 mm               | 429.00 g     | 2.11 dm³  |
| 4058075540392 | Shipping box<br>12           | 377 mm x 347 mm x 237 mm             | 5748.00 g    | 31.00 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.