

PRODUCT DATASHEET

LDVAL COB SPOT 30 W 2700 K AL ADJ

COB LED SPOT LIGHT | LED spotlights



Areas of application

- Accent lighting
- Hotels
- Bars, restaurants
- Decorative illumination
- Shop lighting
- Shopping malls

Product benefits

- Durable: robust, corrosion-resistant luminaire
- High light uniformity
- High value appearance and durability
- High luminous flux

Product features

- Housing material available in polycarbonate (PC) or die-cast aluminum
- Aluminum heat sink
- Beam angle: 36°



TECHNICAL DATA

Electrical data

| | |
|---------------------------|---------------------|
| Nominal wattage | 30.00 W |
| Nominal voltage | 140...300 V |
| Mains frequency | 50 Hz |
| Nominal current | 350.000 mA |
| Power factor λ | 0.90 |
| Total harmonic distortion | < 10 % |
| Protection class | II |
| Operating mode | External LED driver |

Photometrical data

| | |
|---------------------------|------------|
| Luminous flux | 2550 lm |
| Luminous efficacy | 85 lm/W |
| Color temperature | 2700 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | ≥80 |
| Beam angle | 36 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Diameter | 137.00 mm |
| Height | 100.00 mm |
| Product weight | 427.00 g |

Materials & Colors

| | |
|---------------|-------------|
| Product color | White |
| Housing color | White |
| Body material | ALU-DIECAST |

Application & Mounting

| | |
|---------------------------|--------------|
| Ambient temperature range | -10...+45 °C |
| Type of connection | OPEN WIRE |
| Type of protection | IP20 |
| Dimmable | No |
| Mounting type | Recessed |
| Mounting location | Ceiling |

| | |
|--------------------------|--------|
| Application environment | Indoor |
| Mounting diameter | 112 mm |
| Replaceable light source | No |

Certificates & Standards

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

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075284449 | Folding box 1 | 175 mm x 160 mm x 125 mm | 540.00 g | 3.50 dm³ |
| 4058075284456 | Shipping box 10 | 816 mm x 370 mm x 150 mm | 6552.00 g | 45.29 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.