

# PRODUCT DATASHEET

## LED VALUE CANOPY MRE 110W 840 ASY

LED VALUE CANOPY LIGHT | High-bay luminaires



### Areas of application

- Petrol station
- Indoor low-high space ceiling applications
- Logistics halls
- Canopy lighting

### Product benefits

- Low maintenance costs thanks to long lifetime
- Pre-wired with mains cable

### Product features

- Available with wattage: 60 W, 90 W and 110 W
- Available in surface mounting, recessed mounting and pole mounting
- System efficacy 135 lm/W provides high energy saving compare to conventional HID product
- Beam angle: symmetric middle (90°), symmetric wide (120°), asymmetric (120° x 60°)
- Die cast aluminum housing provides good heat dissipation
- Secondary optics - tempered glass cover, helps to ensure the stability of product performance
- Type of protection: IP66
- Impact resistance: IK07
- Available with color temperature: 4,000 K, 6,500 K
- Color rendering index  $R_a$ : > 80
- Color consistency: SDCM <5



– Certificate: CB, EMC, RoHS

TECHNICAL DATA

Electrical data

|                  |             |
|------------------|-------------|
| Nominal wattage  | 110.00 W    |
| Nominal voltage  | 220...240 V |
| Mains frequency  | 50...60 Hz  |
| Protection class | I           |

Photometrical data

|                                      |              |
|--------------------------------------|--------------|
| Luminous flux                        | 14850 lm     |
| Luminous efficacy                    | 135 lm/W     |
| Color temperature                    | 4000 K       |
| Standard deviation of color matching | < 5 sdcn     |
| Beam angle                           | 120 ° x 60 ° |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 400.00 mm |
| Width          | 400.00 mm |
| Height         | 90.00 mm  |
| Product weight | 6300.00 g |

LDVAL CANOPY MRE 90W\_110W

Materials & Colors

|                 |          |
|-----------------|----------|
| Body material   | Aluminum |
| Mercury content | 0.0 mg   |

Application & Mounting

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -30...+50 °C |
| Type of protection        | IP66         |
| Dimmable                  | No           |
| Mounting type             | Recessed     |
| Mounting location         | Ceiling      |
| Application environment   | Outdoor      |

|                          |    |
|--------------------------|----|
| 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    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075538368 | Shipping box<br>1            | 450 mm x 450 mm x 125 mm             | 7173.00 g    | 25.31 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.