

# PRODUCT DATASHEET

## LED VALUE CANOPY MSF 90W 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	90.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Protection class	I

### Photometrical data

Luminous flux	12150 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	302.00 mm
Width	302.00 mm
Height	93.00 mm
Product weight	3900.00 g

LDVAL CANOPY MSF 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	Surface
Mounting location	Ceiling / Pole
Application environment	Outdoor

LED module replaceable

Not replaceable

### Certificates & Standards

Standards

CB

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075539419	Shipping box 1	362 mm x 362 mm x 122 mm	4488.00 g	15.99 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.