PRODUCT DATASHEET
LED VALUE CANOPY MRE 90W 840 M

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 sdcm
Beam angle	90 °

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

Standards	CB
Replaceable light source (EPREL)	Not replaceable

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075538276	Shipping box 1	450 mm x 450 mm x 125 mm	7173.00 g	25.31 dm^3

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.