PRODUCT DATASHEET
LED VALUE CANOPY MSF 110W 865 W

Starters for single operation at 230 V AC (ST 111, ST 171, ST 173) | Starters for single operation at 230 V AC

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
Total harmonic distortion	< 20 %

Photometrical data

Luminous flux	14850 lm
Luminous efficacy	135 lm/W
Color temperature	6500 K
Light color	65
Standard deviation of color matching	< 5 sdcm

Light technical data

Beam angle	120 °

Dimensions & Weight

Product weight	3900.00 g

Temperatures & operating conditions

Ambient temperature range	-30…+50 °C

Additional product data

Mercury content	0.0 mg

Capabilities

Dimmable	No

Certificates & Standards

Type of protection	IP66
Standards	CB

Country-specific categorizations

Order reference	LDVAL CANOPY MS

Energy labelling regulation data acc EU 2019/2015

Length	302.00 mm
Height	93.00 mm
Width	302.00 mm

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.