

LED CANOPY LIGHT



380*380*70mm

PRODUCTS DESCRIPTION

This surface mounted canopy light is ideal luminarie for gas station and garage. It can be specified in 60W, 100W, 130W & 150W which is capable of replacing M/H& HID fxtures ranging from 100W - 500W.

FEATURES

- Premium high lumen efficiency
- 100-277Vac 50/60Hz Universal Voltage Driver
- Wet Location Rated for Outdoor Use
- Equivalent 400-600W HID/MH/HPS
- 5 Years Limited Warranty

CONSTRUCTION

- Precision Die Cast Aluminum Body
- Excellent Heat Management
- Fade Resistant Powder Coat Finish
- Easy & quick Installation
- Mounted to standard junction boxes (customer supplied)

SPECIFICATIONS

ITEM	SPECIFICATION	M/N: WSL-150W-15IN-B
GENERAL PERFORMANCE	Wattage (W)	150W
	Lumens (lm)	17,650
	Efficiency (lm/W)	115~130 lm/w
	Distribution	Type IV
	Color Temperature (CCT)	3000K~6000K
	CRI	70+
ELECTRICAL	Power Factor	>0.95
	Input Voltage	100-277Vac 50/60Hz
PHYSICAL	Housing	Die cast aluminium with power coat paint
	Lens	PC
	Operation Temperature	-30 ~ 50°C
PACKAGE	GW (KG)	7.2
	CARTON SIZE	45*45*17 cm (1pc/ctn)
CERTIFICATION	Certification	ETL/CETL/CE
	Material Usage	RoHS
	Enviornment	Outdoor, wet location
	Humidity	5% - 90% RH, non condensing
	Warranty	5 years Limited Warranty

INSTALLATION INSTRUCTIONS

IMPORTANT:

READ ALL INSTRUCTIONS BEFORE PERFORMING ANY WORK. BE SURE ALL POWER IS OFF PRIOR TO INSTALLING LUMINAIRES. THE FOLLOWING INSTRUCTIONS ARE FOR QUALIFIED ELECTRICIANS ONLY!

CAUTION

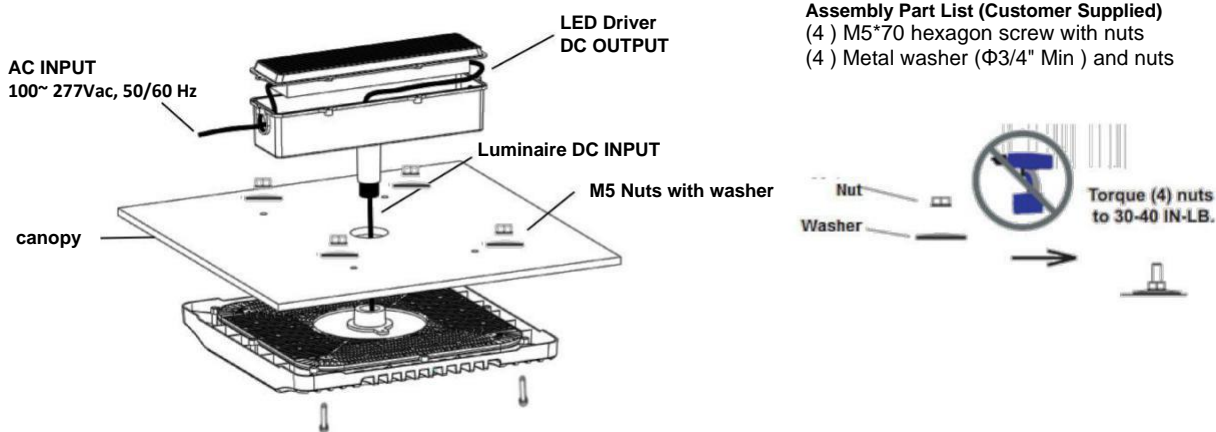
- & Install all in buildings of fire-resistive construction-Mount on noncombustible material.
- & For proper weatherproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around the edge of the Back Box and/or Junction Box. This is especially important with an uneven canopy surface. Silicone all plugs and unused conduit entries.
- & The luminaire fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

WARNING:

Make certain power is OFF before installing or maintaining fixture.

Do not connect the luminaire to AC power directly. It must work with the external led driver.

INSTALLATION PROFILE



- Drill (4) 3/8" and (1) 2" holes in between canopy ribs. Debur all (5) holes.
- To mount luminaire to canopy, insert and tighten 4pcs M5*70 hexagon screw with washer and nuts.
- Use the 3/4"NPT stem screws into the threaded hub of the luminaire. The feed leads should through the stem.
- Connect the LED driver's DC output wires to the luminaire's DC input wire through the stem/conduit inside the junction box. Then connect the AC power supply to the LED Driver Input wires inside the junction box as well.
- Apply sealant around stem, hub and screw holes for a complete seal.

Diagram

