

Installation Guide

IMPORTANT

THE FOLLOWING INSTRUCTIONS ARE FOR QUALIFIED ELECTRICIANS ONLY!

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

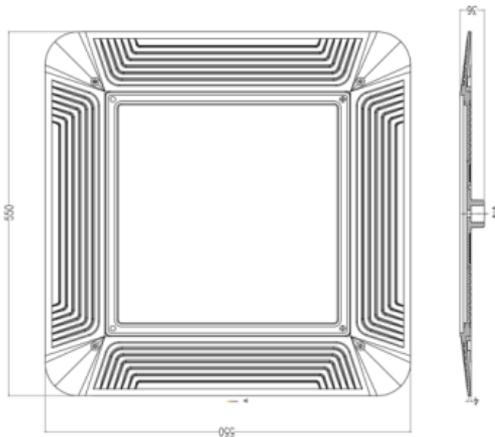
The luminaire fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

WARNING

Make certain power is OFF before installing or maintaining fixture.

CAUTION

For proper waterproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply waterproof silicone sealant around the edge of the Back Box and/or Junction Box as well as the screw holes. This is especially important with an uneven canopy surface. Silicone all plugs and unused conduit entries.

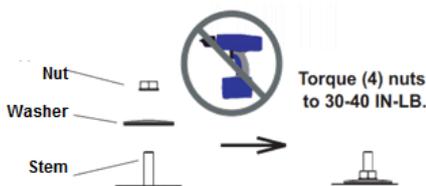


Mounting Accessories(customer supplied)

- 4pcs M6*30 hexagon screw with nuts.
- 4pcs washer
- Junction Box
- 3/4"NPT Stem

◆Please contact the sales man to purchase the above accessories if needed.

INSTALLATION PROFILE



Step-1 Drill (4) 3/8" and (1) 2" holes in between canopy ribs. Deburr all (5) holes.

Step-2 Center Luminaire studs into canopy holes and secure Luminaire to canopy using supplied washers and nuts.

-Warning! Do not over-tighten nuts. Torque specification is 30-40 in. lbs. (Drill driver NOT recommended--risk of stainless galling and incorrect nut torque!)

Step-3 Connect the LED driver's DC output wires to the luminaire through the stem inside the Junction box. Connect the AC power supply to the LED Driver inside the Junction box.

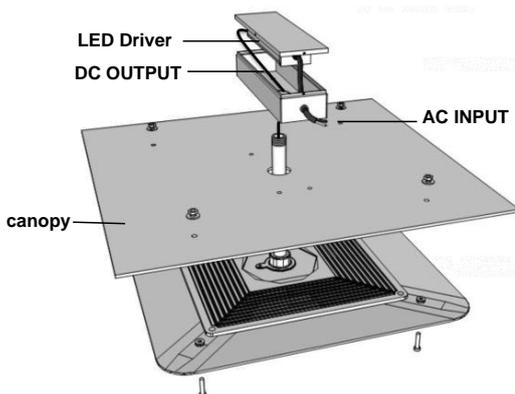
Step-4 Flip box top over box bottom. Ensure all wiring is inside box and that no wires are pinched. Make sure wire tie keeps wires together to prevent pinching! Secure to box bottom with side screw.

Step-5 Apply sealant around stem, hub and screw holes as well as the edge of the junction box for a complete seal.

WIRING

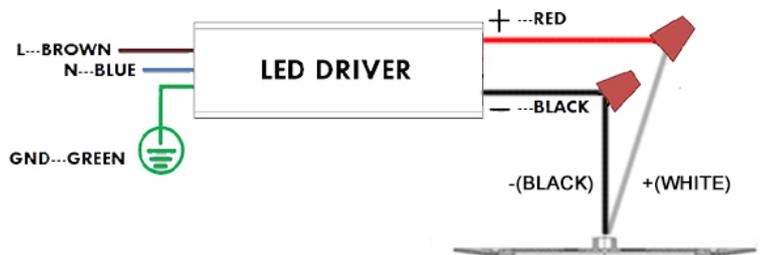
-Warning! Do not lead the luminaire to AC power supply directly without LED Driver.

- Universal voltage drivers permits operation at 120V to 277VAC, 50 or 60 Hz.



AC INPUT (100-277Vac 50/60Hz)

DC OUTPUT



LED CANOPY LIGHT