80 Watt LED Canopy Light
Replaces 250 Watt MH Fixtures - 120-277V AC - IP65 Rated
INSTRUCTION MANUAL

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

IMPORTANT

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

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 and lamp is COOL before installing or maintaining fixture. No user serviceable parts inside.

Designed to operate in ambient temperatures ranging from -40°c to 40°c and mounted with the LEDs facing down.

CAUTION: 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 Ceiling Mounting Box and/or Junction Box. This is especially important with an uneven ceiling surface. Silicone all plugs and unused conduit entries.

OPERATION

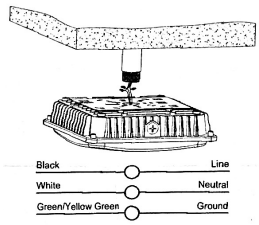
PENDANT MOUNT (3/4” CONDUIT)

1. There is no need to install the surface mount bracket when pendant mounting.

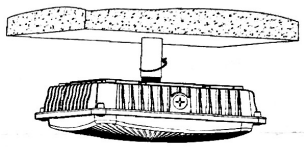


MOUNTING PLATE

2. Connect wires threaded from conduit following the wire diagram below. If necessary, open the fixture to fish wires through rear conduit fitting.



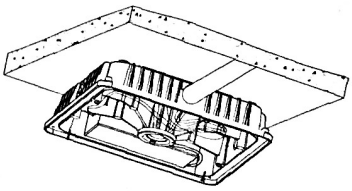
3. Screw the conduit into the hole on top of canopy light to finalize installation.

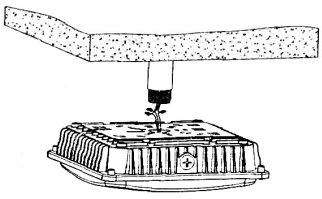


SURFACE MOUNT

1. Attach mounting plate to flat surface for mounting the light.

2. Run line power through center hole on top or through 1/2” NPT plug on one of the sides.





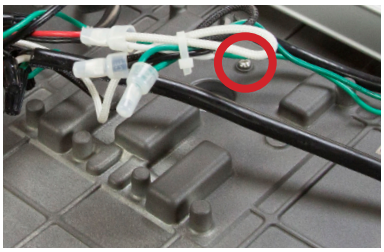
3. Open light fixture by loosening the front captive screws. Disconnect LED assembly as required.



4. Hook light into mounting plate attached to ceiling.



5. Tighten set screw inside light to lock into mounting plate. The light fixture can not be removed from mounting plate as long as this set screw is in place.



6. Re-attach LED assembly if disconnected prior.
7. Tighten screws around LED assembly to secure.
8. Power on and test.

WIRING DIAGRAM



For 0-10V dimming models, attach dimming wires as follows:



THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.