

LUMARK CLCSLED Canopy Light



LUMARK CLCSLED Canopy Light Instruction Manual

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LUMARK CLCSLED Canopy Light



Specifications

- Model: CLCSLED
- Tools Required: Philips screwdriver, Torx T-20 bit (included), 6mm multi-bit screwdriver or 6mm socket, 1/4 drill bit
- Quick mount can accommodate #8 bolts (5/32) maximum

Product Usage Instructions

Facility

1. Remove the junction box mounting plate from the top of the fixture by loosening one side screw and sliding the fixture plate out from the holding brackets on the top of the casting.
2. Install the mounting plate to the junction box with two screws (not provided). Position the bracket for square alignment with the canopy.
3. Connect the main housing to the junction box bracket. Hold in place while reinstalling one side locking screw.
4. Turn on the power. The fixture will come to full output in several seconds.

Note: Do not remove the bottom lens or touch the LED optics. All LEDs are preinstalled and ready to operate.

Note: To weatherproof your outdoor installation, ensure all gaskets are seated properly and all screws are inserted and tightened firmly. Apply weatherproof silicone sealant around all edges between the fixture housing and mounting surface.

FAQ

- **Q:** What should I do if I encounter a problem not covered in the instructions?
- **A:** If you encounter a problem not covered sufficiently in the instructions, please contact your nearest representative for additional information or assistance.
- **Q:** Can I handle the luminaire by the glass during installation?
- **A:** No, DO NOT handle the luminaire by the glass to avoid any risks of damage or instability during installation.

WARNING

Make certain power is OFF before starting installation or attempting any maintenance. Risk of fire/electric shock. If not qualified, consult an electrician.

WARNING

Risk of Electric Shock—Disconnect power at fuse or circuit breaker before installing or servicing.

WARNING

Risk of Burn—Disconnect power and allow the fixture to cool before servicing.

WARNING

Risk of Personal Injury—The fixture may become damaged and/or unstable if not installed properly.

WARNING

DO NOT mount luminaire within 6" of a combustible surface. DO NOT handle the luminaire by the glass.

Note: These instructions do not claim to cover all details or variations in the equipment, procedure, or process described, nor to provide directions for meeting every possible contingency during installation, operation or maintenance. When additional information is desired to satisfy a problem not covered sufficiently for the user's purpose, please contact your nearest representative.

Note: Specifications and dimensions are subject to change without notice.

IMPORTANT: Read before installing the fixture. Retain for future reference.

SAFETY: This fixture must be wired under the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to ensure personal safety. Carefully observe the grounding procedure under the installation section.

Tools Required

- Philips screwdriver, Torx T-20 bit (included), 6mm multi-bit screwdriver or 6mm socket, 1/4" drill bit.
- Quick mount can accommodate #8 bolts (5/32") maximum.

Installation

1. Remove the junction box mounting plate from the top of the fixture by loosening one side screw and sliding the fixture plate out from the holding brackets on the top of the casting.
2. Install the mounting plate to the junction box with two screws (not provided). The bracket should be positioned to allow the fixture to be "square" with the sides of the canopy the fixture is mounted to.
3. Hang the fixture from the support spring while wiring the unit. Bring the fixture input wires from the top of the fixture and connect them to the power leads in the junction box – black to black (hot), white to white (neutral), and green to green (ground).
4. Connect the main housing to the junction box bracket.
Hold in place while reinstalling one side locking screw.
5. Turn on the power. The fixture will come to full output in several seconds.

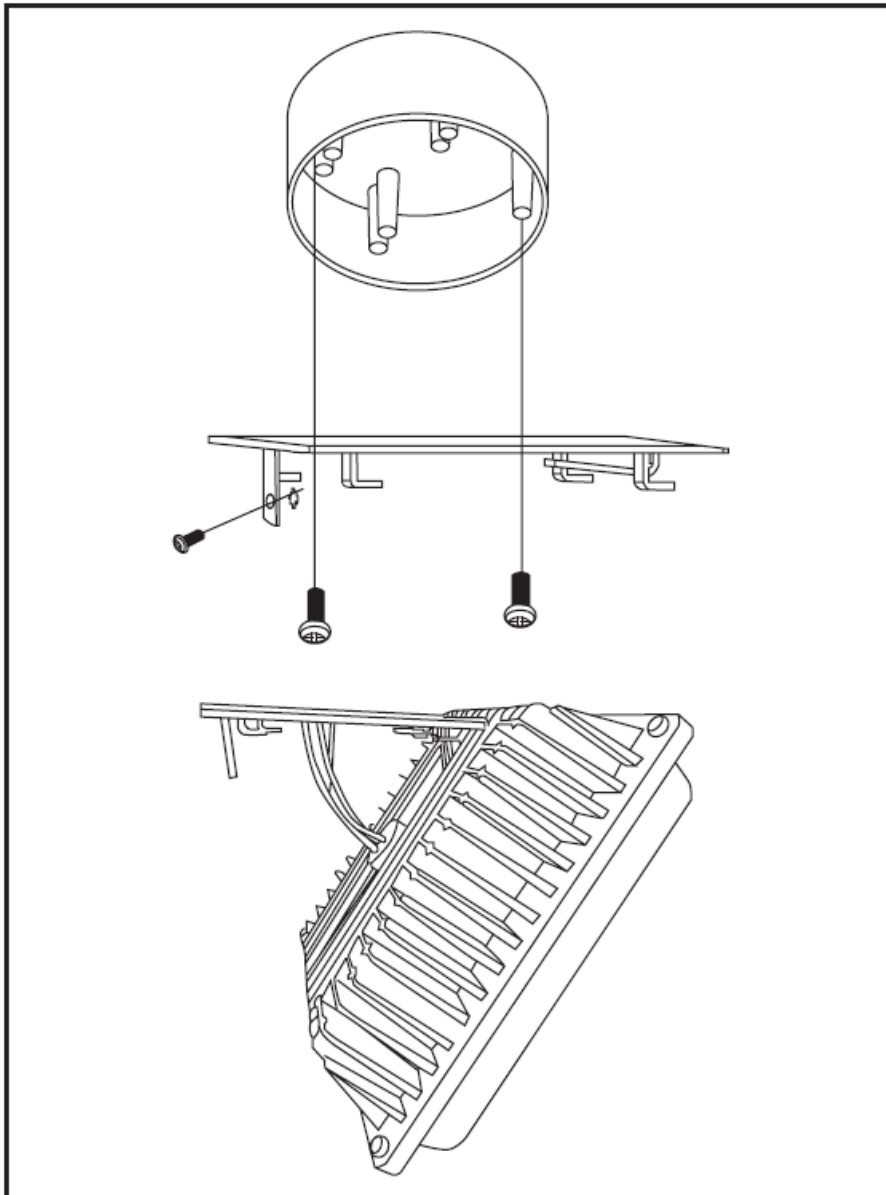


Figure 1.

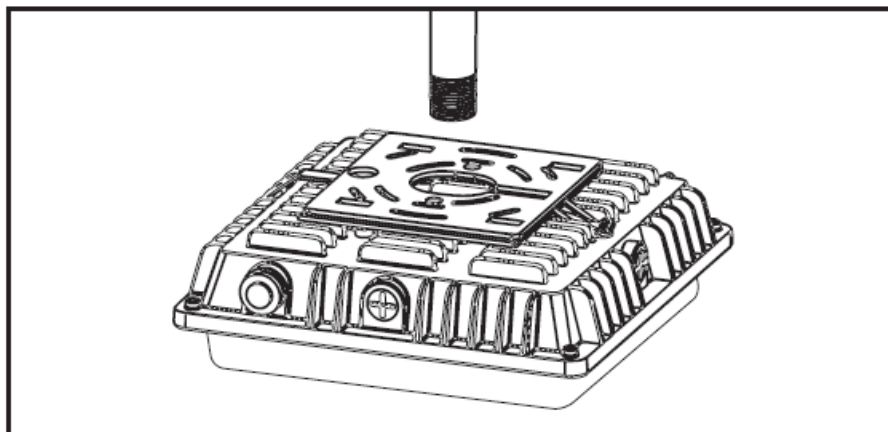


Figure 2.

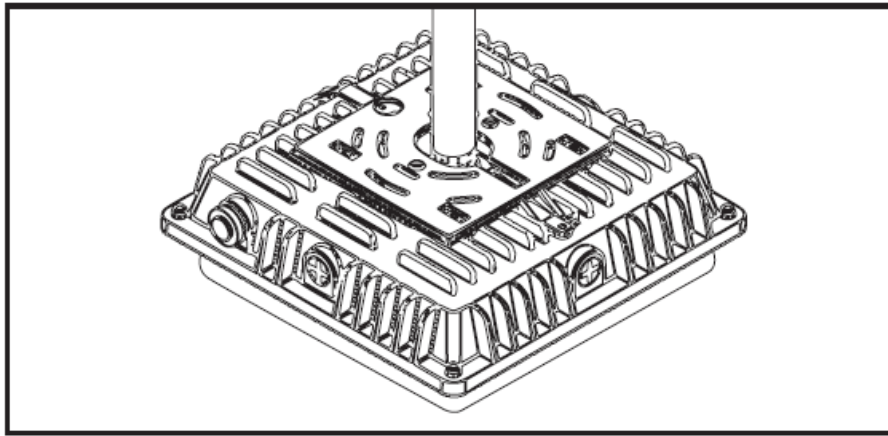


Figure 3.

Note: Do not remove the bottom lens or touch the LED optics. All LEDs are preinstalled and ready to operate.

Note: To weatherproof your outdoor installation, all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around all edges between the fixture housing and mounting surface.

Pendant Mounting

1. Remove the rubber plug from the top of the fixture using pliers or a flathead screwdriver. Take precautions not to strip the inner threading. Feed the remaining length of wire through the plug and discard the plug.
2. Feed input leads through a 6" x 3/4" threaded conduit pipe (not supplied), apply RTV silicone between threads, and screw conduit pipe into fixture threading.
3. Apply RTV silicone at the joint between the fixture and the pipe.
4. Attach fixture with conduit pipe to the junction box.
5. Bring the fixture input wires from the conduit pipe and connect them to the power leads in the junction box black to black (hot), white to white (neutral), and green to green (ground).
6. Reconnect power at the circuit breaker and test fixture. The full output should occur within seconds.

Note: Do not remove the bottom lens or touch the LED optics. All LEDs are preinstalled and ready to operate.

WARRANTY

Warranties and Limitations of Liability

- Please refer to www.cooperlighting.com for our terms and conditions.

CONTACT


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- All Rights Reserved
- Printed in USA
- Imprimé aux États-Unis
- Impreso en los EE. UU.
- Publication No. IB515006EN
- November 24, 2016

Product availability, specifications, and compliances are subject to change without notice

Documents / Resources

	<p>LUMARK CLCSLED Canopy Light [pdf] Instruction Manual CLCSLED Canopy Light, CLCSLED, Canopy Light, Light</p>
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References

- [Commercial Lighting Company | Cooper Lighting Solutions](#)
- [User Manual](#)

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