

Cabinet Lights Slim Pucks

GLI-CLSP

INSTALL AND MAINTENANCE MANUAL

WARNING

1. Read all instructions.
2. Install in accordance with national and local electrical code regulations.
3. This product is intended to be installed and serviced by a qualified, licensed electrician.
4. Turn off electrical power before installing or servicing luminaire in any way.
5. To reduce the risk of fire and overheating, make sure all connections are tight.



**May result in serious injury or death.
Turn power OFF at circuit breaker
prior to installation or servicing.**

WARNINGS AND CAUTIONS

- **Electrical Safety:** Disconnect power at the circuit breaker before installation or maintenance to avoid electric shock.
- **Qualified Personnel:** Installation must be performed by a licensed electrician in compliance with local codes.
- **Voltage Verification:** Ensure the supply voltage matches the fixture's specifications to prevent damage.
- **Secure Mounting:** Verify that the mounting surface or structure can support the weight of the fixture.
- **Wiring Precautions:** Ensure all wiring connections are properly insulated and secure to prevent hazards.
- **Insulated Ceiling Installation:** This fixture is IC rated and can be safely installed in insulated ceilings.
- **Environmental Conditions:** This fixture is rated IP40 and is suitable for dry locations only. Do not install in areas exposed to moisture
- **Power Supply Requirement:** Use only with listed Class 2 power supplies.
- **Voltage Drop Consideration:** Consider voltage drop when linking fixtures.
- **Driver Load Limitation:** Do not exceed 80% of driver rated load to extend lifespan.

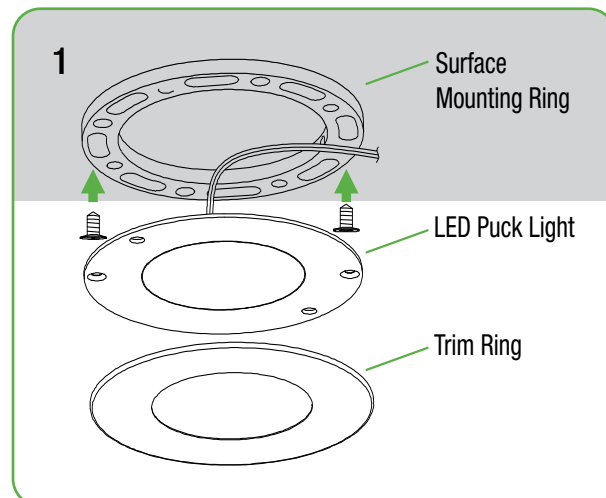
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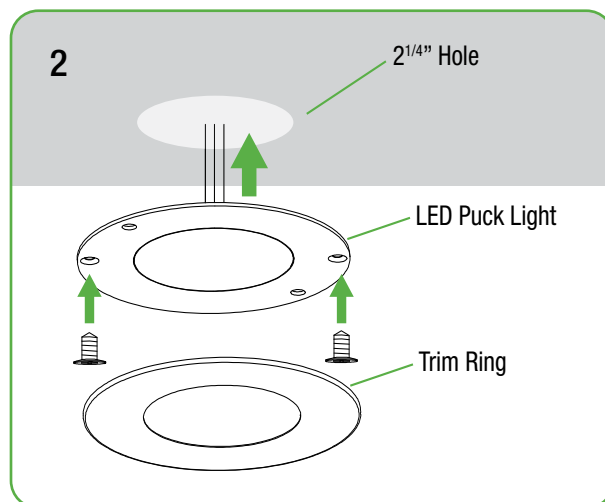
1 SURFACE INSTALLATION

- 1-1. Remove trim ring from the puck light and lift the LED light out of the surface mounting ring without removing the wire.
- 1-2. Position mounting ring in the desired location.
- 1-3. Ensure the wire of the LED puck light is positioned in the groove of the surface mounting ring.
- 1-4. Attach surface mounting ring to installation location using the provided hardware.
- 1-5. Pull the excess wire through the wire notch then re-attach the LED light to the surface mounting ring.
- 1-6. Connect trim ring to the LED puck light using magnetic tabs.
- 1-7. Attach the wiring to surface mount with provided hardware.



2 RECESSED INSTALLATION

- 2-1. Remove trim ring from the puck light and remove the LED light completely from surface mounting ring.
- 2-2. Use a screwdriver to detach the torsion clip from the LED puck light.
- 2-3. Drill a 2-1/4" hole using a hole saw in the desired area.
- 2-4. Run the wires through the cut hole.
- 2-5. Secure the LED puck light to medium with screws provided.
- 2-6. Connect the trim ring back to the LED puck light using magnetic tabs.



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3 WIRING

 Confirm puck light voltage requirements.

Hardwire Wiring

- 3-1. Select appropriate wire type and gauge for connecting fixtures.
- 3-2. Ensure correct polarity by twisting on wire connectors.
- 3-3. Attach the low voltage DC connector to a 12V/24V constant voltage driver power feed.
- 3-4. Mount the driver in the desired location and connect AC power.

Plug-In Wiring

- 3-5. Make a daisy chain line connection with male to female DC connection.
- 3-6. Attach female DC connector to a power feed from the 12V/24V constant voltage driver.
- 3-7. Mount the driver in the desired location and connect AC power to it.

