Models:

Puck 3W Light.......P/N: L-POC-3EQFR
DC Power Supply 18W.......P/N: L-DC-ELT18-CON
DC Power Supply 60W.......P/N: L-DC-ELT60-CON

Accessories:

See other Accessories below.

Installation Instructions EquiLine Puck LED Lights

3W 12VDC Dimmable

READ ALL INSTRUCTIONS BEFORE INSTALLING SYSTEM.

Before beginning installation, be sure power is turned OFF to light system.

Note: 18W DC Power Supply can supply power to a maximum of (6) 3W Pucks or

60W DC Power Supply can supply power to a maximum of (20) 3W Pucks.

 FIRST, roughly lay out lighting system before installation to help verify final positioning of all components. Check that Power Cord will properly reach 120V power source.

Note: Maximum length of cord from Power Supply to light should be 5m (16'). Longer cords could result in poor light quality.

 Install the DC Power Supply and Mounting Block, but do not plug Power Cord into 120V power source yet.

Next, select either surface mount or recess mount options.

Steps to surface mount:

Note: First determine whether Puck wires will ...

(a) pass through a 5mm (3/16") hole in mounting surface (shelf, etc.) or (b) pass through knockout in Mounting Ring and run along surface. Select best method.

1. Determine final location of light(s). Mark exact position of light fixture on surface using Mounting Ring as a template. Mark for (2) screw holes.

Note: If you decide to route wires through hole in surface, mark placement of 5mm (3/16") hole <u>inside</u> the perimeter of Mounting Ring, so wires will be hidden when Ring is mounted.

- 2. Drill 1.5mm (1/16") pilot holes for the mounting screws (provided). If needed, drill 5mm (3/16") in mounting surface for wire hole. Be sure to remove rough areas at edge and inside hole.
- 3. Pass the light fixture wires through Mounting Ring. Then properly route wire either through hole in mounting surface or Mounting Ring knockout (see #1). Attach Mounting Ring to surface with (2) screws.
- 4. Push Puck Light Body into Mounting Ring allowing metal spring tabs on Light Body to hold in final position (see #2). See Final Steps below.

Steps to recess mount:

- 1. Determine final location of light(s).
- Drill 57mm (2-1/4") hole to recess mount Puck Light Body. Be sure to remove rough areas at edge and inside hole (see #3).
- 3. Feed wires through hole and push Puck into place, allowing metal spring tabs on Light Body to hold in position. See **Final Steps**.

Final Steps:

- Complete wiring installation to Mounting Block. Push needle ends of Pockit® wires into AMP® connector until they are completely seated.
 IMPORTANT: Make sure you match polarity (+) and (-) of the wires to the AMP® connector. See markings on wires and connector (see #4).
- Snap AMP® connector into Mounting Block (see #5). Then plug Power Supply into 120V power source (see #6).

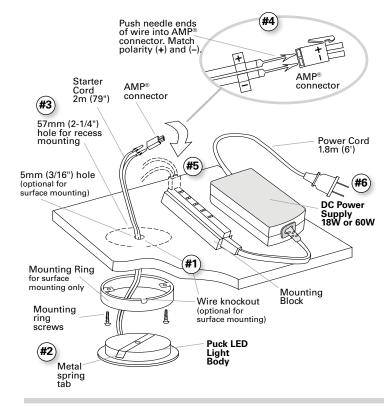
Included: Starter Cord 2m (79") and AMP® Connector are included with each Light.

Accessories: Surface Mounting Ring (P/N: L-SMR-2LED).

12V Extension Cord D (P/N: L-LED-LINKD) is used when light fixtures are installed farther apart than the standard Starter Cord lengths will allow. They are available in 15cm (6"), 25cm (10"), 60cm (24"), 120cm (48"), or 180cm (72") lengths.

Tresco® offers other accessories including: Switches and Dimmers.

Save these instructions for future reference. For technical assistance: 1-800-227-1171



IMPORTANT SAFETY INSTRUCTIONS

CAUTION: To reduce the risk of fire, electric shock, or injury to persons:

- \bullet Tresco $^{\rm g}$ 60W 12V DC Power Supply powers up to (20) 3W EquiLine Puck Lights.
- LED are not replaceable.
- LED lights are bright. Do not look directly at lights.
- Not intended to be used in damp locations or outdoor areas.
- Not intended for recessed installation in ceilings or soffits.
- Do not conceal 120V Power Cord or Power Supply inside a wall, ceiling, soffit, or similar permanent structure, unless consulting a licensed electrician.
- Use only insulated staples or plastic ties to secure ALL loose cords.
- Route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall.
- A licensed electrician should be consulted for wiring through ceilings, soffits, or walls. All wiring must follow NEC regulations.
- This portable lamp has a polarized plug on the Power Supply Cord (one blade is wider than the other) as a feature to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not alter the plug.

This light is intended to be used as a cabinet light on wood, particle board or other structurally sound, heat resistant surface. Care should be taken during and after installation to avoid contact of light with wiring, cord, or any combustible material.



Tresco Lighting by Rev-A-Shelf

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