

Required:

- Pocket Adapt Light 5W P/N: L-POC-5ADJ
- DC Power Supply (18W) P/N: L-DC-ELT18-CON, or
- DC Power Supply (60W) P/N: L-DC-ELT60-CON
- Trim Kit Package P/N: L-ADJTKIT

Accessories:

- Extension Cord D P/N: L-LED-LINKD
- See other Accessories below.

Installation Instructions

Pocket® Adapt LED Lights

5W 12VDC Dimmable

READ ALL INSTRUCTIONS BEFORE INSTALLING SYSTEM.

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

Each Pocket Adapt Light comes with (3) Light Spread Lens: 25°, 45° and 60°. Select one to determine the light fixtures's angle of light spread. Note: the 25° lens is pre-installed. See "To change lens" illustration below (see fig. #1).

- **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 not exceed 5m (16'). Longer cords could result in poor light quality.

- Install **DC Power Supply** and **Mounting Block** concealed from view. Do not plug Power Cord into 120V power source yet (see #2).

Note: Tresco® 60W Class 12V DC Power Supply powers up to (12) 5W Pocket Adapt Lights.

Next, select either surface mount or recess mount options.

(Surface Mount Ring and Trim Ring are packaged together in Trim Kit)

Steps to surface mount:

1. First determine whether Pocket® wires will ...
 - (a) pass through a 5mm (3/16") hole in mounting surface (shelf, etc.) ... or ...
 - (b) pass through notch in Mounting Ring and run along surface. Select best method.

Note: Starter Cord only requires 5mm (3/16") hole **before** AMP® connector is attached. (†)

2. 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 (see #3).

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

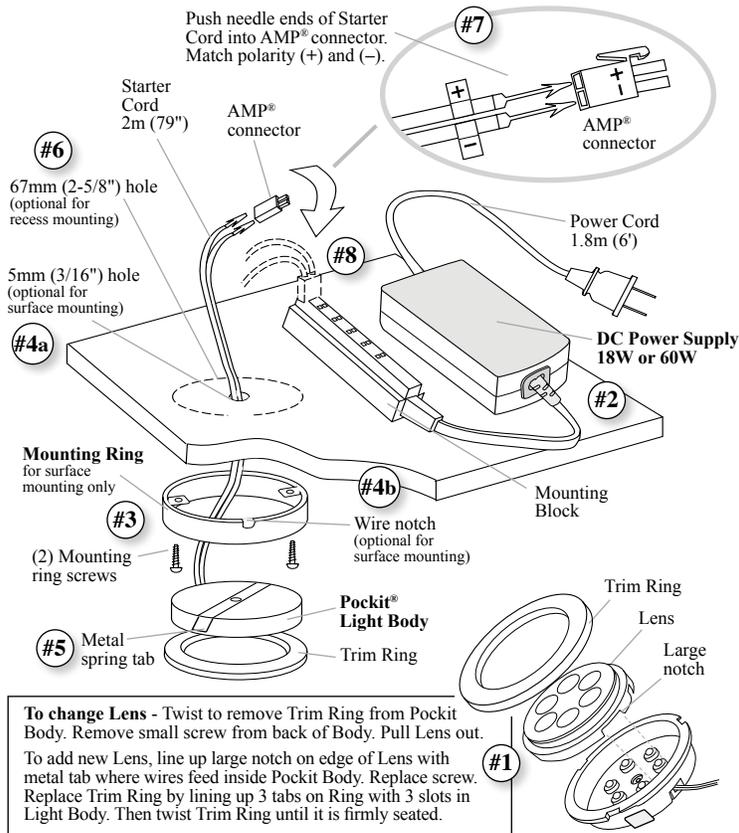
3. Drill 1.5mm (1/16") pilot holes for the mounting screws (provided). If needed, also drill 5mm (3/16") in mounting surface for wire hole (see #4a). Be sure to remove rough areas at edge and inside hole.
4. Pass the light fixture wires through Mounting Ring. Then properly route wire either through hole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

Steps to recess mount:

1. Determine final location of light(s).
2. Drill **67mm (2-5/8")** hole to recess mount Pocket® Light Body. Be sure to remove rough areas at edge and inside hole (see #6).
3. Feed wires through hole and push Pocket® into place, allowing metal spring tabs on Light Body to hold in position (see #5). See **Final Steps**.

Final Steps:

- Complete wiring installation to Mounting Block.
- (†) Push needle ends of Pocket® Starter Cord 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 #7).
- Snap AMP® connector into Mounting Block (see #8). Finally, plug Power Cord into 120V power supply.



To change Lens - Twist to remove Trim Ring from Pocket Light Body. Remove small screw from back of Body. Pull Lens out. To add new Lens, line up large notch on edge of Lens with metal tab where wires feed inside Pocket Body. Replace screw. Replace Trim Ring by lining up 3 tabs on Ring with 3 slots in Light Body. Then twist Trim Ring until it is firmly seated.

IMPORTANT SAFETY INSTRUCTIONS

- CAUTION: To reduce the risk of fire, electric shock, or injury to persons:
- Tresco® 60W Class 2 12V DC Power Supply powers up to (12) 5W Pocket Adapt 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 Supply 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.

Included: Starter Cord 2m (79"), AMP® Connector, and (3) Lenses: 25°, 45° and 60° are included with each Light. Trim Kit sold separately.

Accessories: 12V Extension Cord D (P/N: L-LED-LINKD) is used when light fixtures are installed farther apart from the Power Supply than the standard Starter Cord length 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



2409 Plantside Dr.
Jeffersontown, KY 40299

Tel: 800-227-1171
Fax: 502-491-2215

Email: cservice@trescolighting.com
Web: www.trescolighting.com

I-5WADAPT-1014



Poc Adapt In/714/grx