

LED Thirty Puck Light



Installation instructions for LP30 Series

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with the owners manual, current electrical codes and/or the current National Electric Code (NEC). Use this fixture only with the plug-in power supply that is supplied with the fixture. Any other power supply may damage the fixture.

Installation requires a 12V DC power supply and terminal block.

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

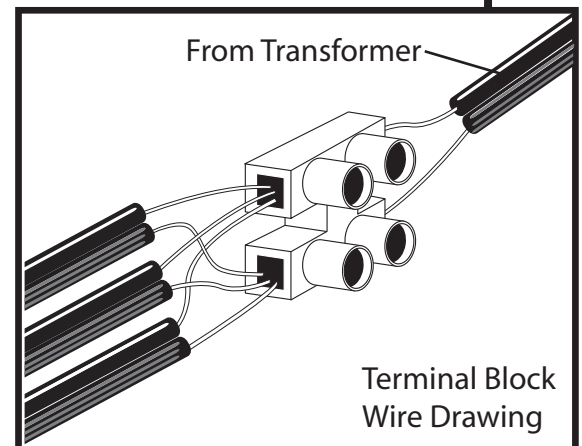
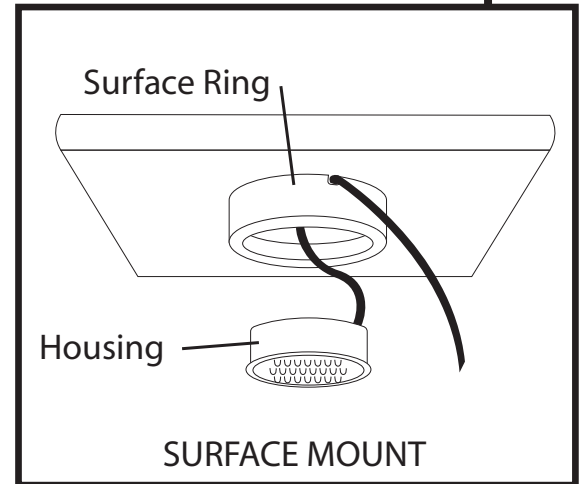
1. This light is intended for use as a cabinet light only, for use indoors.
2. Not intended for lighting aquariums.
3. Not intended for installation in plastic cabinets. Mount only on wood or particleboard surfaces that are mechanically sound.
4. Route and secure cords so they will not be pinched or damaged when the cabinet is pushed to a wall.
5. Use only insulated staples or plastic ties to secure cords.

WARNING: LAMP REQUIRES A 12V DC POWER SUPPLY. USE OF ANY OTHER POWER SUPPLY OR TRANSFORMER VOIDS WARRANTY!

SURFACE MOUNTING

1. Hold the fixture so that the lens is facing away from you. Gently press with thumbs on center of back while holding surface ring to separate housing from surface ring.
2. Mark desired position for the light. Be sure to orient notch for wires in desired location.
3. Drill 1/4" hole in mounting surface for wires to go through or use notch in surface ring to route wires.
4. Mount surface ring to surface using the screws provided and route wires through notch or hole.
5. Snap housing into surface ring.
6. Gently press fixture housing into surface ring.
7. Avoid placing the cord with any combustibles such as plastics, paper goods, and the like, within or above, behind or in contact with the fixture housing or reflector.
8. Route wires to the terminal block. Trim excess wire and strip 1/2" of the insulation from end of wires.
9. **For two or three** Puck lights (see Terminal Block Wire drawing):
Take the ribbed wire from each puck light and twist those together into one connection. Take the remaining smooth wires (one from each puck) and twist them together into another connection.
10. Insert one set of twisted wires into one side of the terminal block and tighten the retaining screw to hold the wires in place. Insert the other set of twisted wires into the other side of terminal block and tighten screw.
11. Attach the wires from the transformer to the terminal block in the same fashion making sure that the ribbed wire cluster and the smooth wire is across from the smooth wire cluster.

Note: For one puck light, attach the smooth and ribbed wires to the terminal block so that they match the orientation of the smooth and ribbed wires coming from the 12V DC power supply.



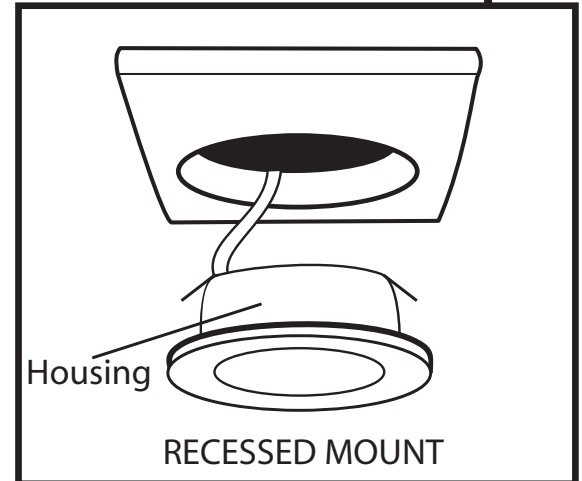
LED Thirty Puck Light



Installation instructions for LP30 Series

RECESSED MOUNTING

1. Remove surface ring from LED light housing and discard.
2. Drill a 1 $\frac{3}{4}$ " hole in desired location.
3. Feed wires through the hole and press the fixture into the cabinet until the springs lock against the back side of the surface.
4. Repeat steps 1 to 3 for any remaining lights if required.
5. **FOR TWO OR THREE PUCKS** (see Terminal Block Wire drawing):
Take the ribbed wire from each puck light and twist those together into one connection. Take the remaining smooth wires (one from each puck) and twist them together into another connection.
6. Insert one set of twisted wires into one side of the terminal block and tighten the retaining screw to hold the wires in place. Insert the other set of twisted wires into the other side of terminal block and tighten screw.
7. Attach the wires from the transformer to the terminal block in the same fashion making sure that the ribbed wire is across from the ribbed wire cluster and the smooth wire is across from the smooth wire cluster.



ACCESSORIES

Optional Trim Rings can be used with **recessed** LED Thirty Puck Lights (sold separately). Simply press trim ring onto outer edge of housing's profile until it snaps into place.

LED Thirty Puck Light Kits (LP30KIT-BK and LP30KIT-WH) include 12V DC power supply and terminal block. When using single pucks (LP30-BK, LP30-WH and LP30-NK) you will need to use 12V DC power supply (LPTR5-BK or LPTR5-WH) sold separately (terminal block is included).

