

L-016R / L-016R-F / L-016R-SQ

LAMP TYPE: MR16 GU5.3 bi-pin base — Maximum 35 Watts halogen, 15 Watts LED

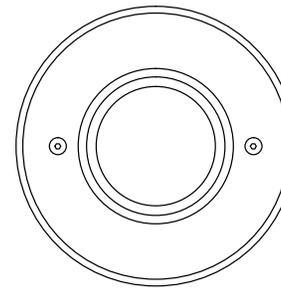
NON-IC • SUITABLE FOR WET LOCATIONS

WARNING — Risk of Electric Shock. Verify that power is OFF before installing this fixture. This fixture must be installed in accordance with the National Electric Code and/or local codes. Failure to do so may result in serious personal injury or death. Wiring must be done by a licensed electrician.

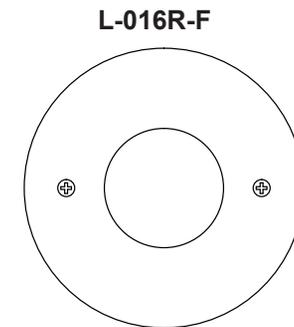
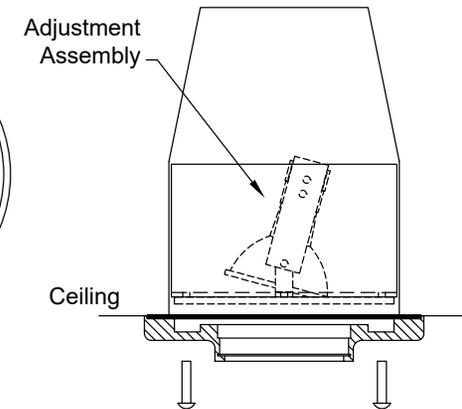
- INSULATION MUST BE INSTALLED AT LEAST 3 INCHES (76mm) FROM ANY PART OF THE LUMINAIRE.
- BLINKING LIGHT OF THIS THERMAL PROTECTED LUMINAIRE MAY INDICATE OVERHEATING.
- MIN. 90° SUPPLY CONDUCTORS.
- IF DIMMER CONTROL IS DESIRED, USE ONLY DIMMERS RATED FOR LOW VOLTAGE MAGNETIC TRANSFORMERS.

INSTALLATION

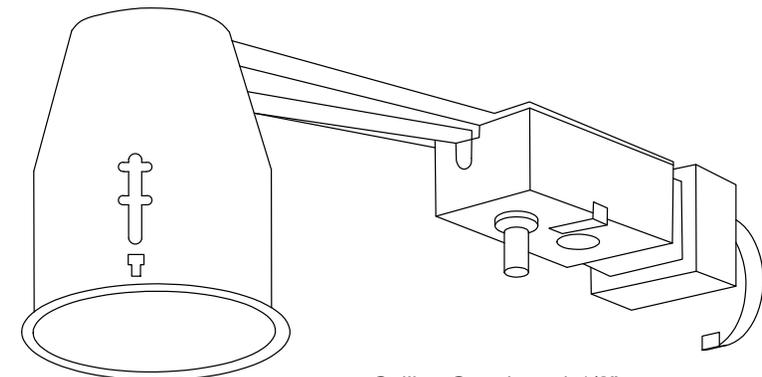
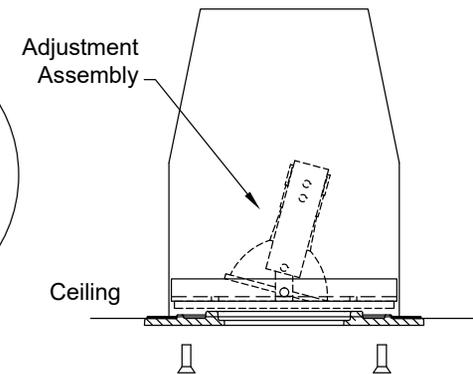
1. The 12 volt electrical connection between the transformer and the fixture housing is already established through the joining of the high temperature wire nuts. This connection should not be altered
2. Remove the junction box plate from junction box.
3. Remove a knockout from the junction box for the supply wires before mounting the plate back on the junction box.
4. When making the electrical connections, pull flexible conduit (Black, White, & Green 120V supply wires) out of ceiling and connect to the junction box with a suitable connector.
5. Connect the black supply wire (hot) to the black wire in the junction box with yellow wire nut provided. Connect the white supply wire (neutral) to the (2) white wires in the junction box with yellow wire nut provided. Connect the green ground with the bare copper wire or green grounding wire with orange wire nut provided.
6. Replace the junction box plate by setting the plate base into the holder and locking with the spring clip.
7. For proper placement of the housing in the ceiling cavity, follow these steps: a) Prior to placement of the housing, check the ceiling thickness and adjust the poseable support leg behind the transformer to offset the thickness of the ceiling material. This will serve to support the weight of the transformer when properly placed above ceiling; b) Slip the lead end (transformer side) into ceiling hole on 45 degree angle; c) After the transformer portion clears the opening, turn the assembly to the horizontal and push up on the housing until its rim is flush with the ceiling; d) While holding the housing in this position, push the mounting clip through the slot in the housing furthest from the transformer and lock into place. Place and lock remaining mounting clips.
8. Remove the adjustment assembly by unscrewing the (2) screws on the circular rotation bracket. With the assembly removed, adjust the angle of the lamp by loosening the (2) screws on the U-shaped bracket and tilt the bracket to the desired angle. Re-tighten (2) screws. Before replacing, rotate the adjustment assembly to the desired position and replace (2) screws. These screws should be in slots opposite to each other. Adjust the position within the selected slots as desired and tighten screws. (For LED light engine, Go to step 10)
9. Firmly press lamp pins into the socket. NOTE: Handle the MR-16 lamp only by the socket or rim, never touch the interior portion. Tuck combined wire lead out of the way into housing cavity.
10. Attach fixture trim to the fixture by aligning the two holes on the trim with those on the circular rotation bracket and fasten using (2) 3/4" long screws. Do not over tighten. Tighten screws just enough to create a sufficient seal between gasket and white can.



L-016R



L-016R-F



Ceiling Opening: 4-1/8"
Max Ceiling Thickness: 1-1/4"



Recessed Incandescent Luminaire Non-IC

www.BeachsideLighting.com
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US 05/20