



INSTALLATION INSTRUCTIONS

FOR USE ONLY WITH LOW VOLTAGE LANDSCAPE POWER UNITS THAT DO NOT EXCEED 25 AMPS, 15 VOLT MAXIMUM.

WARNING: Luminaires must be installed in accordance with the National Electrical Code (NEC) and local codes. Failure to do so will void the warranty and may result in serious injury and/or damage to the luminaire.

SAFETY WARNING: Luminaire can become very hot depending on lamp wattage used. Lens and metal around lamp can become hot enough to blister hands. Particular care should be taken not to locate luminaires where small children can reach them if high wattage lamps are used.

LUMINAIRES ARE NOT TO BE INSTALLED WITHIN 10 FT (3.05M) OF A POOL OR SPA. SECONDARY CABLE IS NOT TO BE BURIED MORE THAN 6". WHEN USING MULTIPLE LUMINAIRES, LOAD IS NOT TO EXCEED TOTAL WATTS OF TRANSFORMER RATING. DO NOT USE EXTENSION CORDS ON POWER UNITS.

NOTE: Always use UL recognized wire connectors for connections.

NOTE: Save these instructions for future reference; leave with property owner/manager.



LUMINAIRE MOUNTING:

1. To prevent electrical shock, disconnect transformer from electrical supply before installation or service.

2. Using mounting template (back page), mark holes (A), (B) and (C) at desired position on mounting surface.

3. Drill mounting holes (A) and (B) with a 3/32" drill bit to approximately 1/4" depth.

NOTE: Wire feed hole (C) needs to be drilled according to size of main supply cable.

4. Thread one brass nut on each lag screw. Insert wood screw side of lag screws into mounting hole (A) and (B). Using a 5/16" wrench, thread lag screws to approximately 3/4" depth. Remove brass nuts from lag screws.

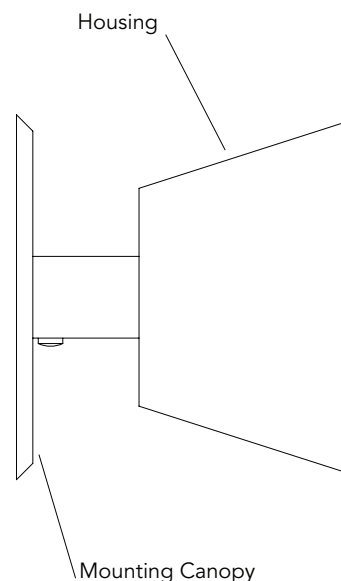
5. Feed main supply cable through wire feed hole (C).

6. Strip two leads from luminaire pigtail. Using two safety connectors, connect leads from luminaire to main supply cable leads.

7. Line up holes on luminaire to lag screws and secure with brass nuts.

8. Provide power to the luminaire and check for proper operation.

NOTE: All luminaires orientation must be so that every part of the lampholder and the lamp are greater than 2" from the ground plane.



IMPORTANT SAFETY INSTRUCTIONS - THE LIGHTED LAMP IS HOT!

WARNING - TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS:

1. Turn off/unplug and allow to cool before replacing lamp.
2. Lamps get hot quickly! Contact only switch/plug when turning on.
3. Do not touch hot lens, guard or enclosure.

4. Keep lamp away from material that may burn.

5. Do not touch the lamp at any time. Use a soft cloth. Oil from the skin may damage lamp.

6. Do not operate luminaire fitting with a missing or damaged cover.

SAVE THESE INSTRUCTIONS

(Leave with property owner/manager)

LAMP INSTALLATION/REPLACEMENT:

CAUTION: Do not exceed maximum wattage marked on luminaire label.

1. To prevent electrical shock, disconnect transformer from electrical supply before service.

2. Loosen screw from shroud.

3. Remove shroud to expose lamp.

4. Replace lamp with correct wattage and type marked on fixture label.

NOTE: DO NOT touch lamp with bare hands. Always use soft cloth to handle lamp.

5. Re-install shroud and tighten shroud screw.

NOTE: Halogen lamps must be protected from moisture and dust at all times. Always re-install shroud and lens when removed.