

### **Source Lighting by CAST**

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#### SDL20: Deck/Post Fixture Installation Sheet

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

**WARNING:** Luminaires (fixtures) must be installed in accordance with the National Electrical Code (NEC), Canadian Electrical code (CEC), 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:** Use G4 bi-pin, halogen, or LED lamp.

**WARNING:** Risk of fire/injury to persons. Keep away from combustibles. Turn off/unplug to change lamp. Do not touch lamp. Replace after servicing.

## INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS

#### IMPORTANT SAFETY INSTRUCTIONS

Lit lamp is HOT!

WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

- Turn off/unplug and allow to cool before replacing lamp.
- Lamp gets HOT quickly! Contact only switch/plug when turning on.
- Do not touch hot lens, guard, or enclosure.
- Keep lamp away from materials that may burn.
- Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
- Do not operate a fixture fitted with a missing or damaged shield.

#### SAVE THESE INSTRUCTIONS

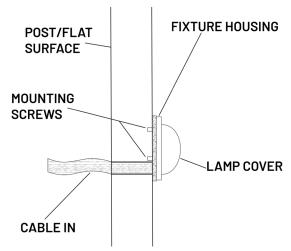
Luminaire (fixture) can become very hot depending on lamp wattage used. Lens and metal around lamp can become hot enough to blister hands. Particular care should be taken to locate luminaires where small children cannot reach them if high wattage lamps are used.

**WARNING:** RISK OF SHOCK. SUBJECT TO LOCAL CODE, WHICH IS GOVERNING, LUMINAIRES ARE NOT TO BE INSTALLED WITHIN 10 FT. (3.05 m) OF A POOL, SPA, OR FOUNTAIN. WHEN USING MULTIPLE LUMINAIRES, LOAD IS NOT TO EXCEED THE TOTAL WATTS OF TRANSFORMER RATING.

#### DO NOT USE EXTENSION CORDS ON POWER UNITS.

**NOTE:** Always use UL, CUL, and CSA recognized wire connectors for connections.

LUMINAIRE IS ETL LISTED FOR ABOVE GROUND INSTALLATION ONLY.



#### **LUMINAIRE MOUNTING:**

- 1. To prevent electric shock, disconnect transformer from electrical supply before installation or service.
- 2. Drill hole through post or flat mounting surface to feed lead wire through.
- 3. Position fixture against mounting surface and mark surface through both screw slots.
- 4. While luminaire is positioned in place, install mounting screws through the luminaire screw slots, securing luminaire to the post/flat mounting surface.
- 5. Strip the (2) leads from the luminaire pigtail wire. Using the two (2) silicone filled safety connectors (by others), or other suitable direct burial splice, connect the leads from the luminaire to the main supply cable leads.

**NOTE:** Luminaires are supplied with 36" of 18-2 cable pigtail for secure connection to the main supply cable. The fixture supply cable is to be protected by routing in close proximity to the luminaire. The fixture supply should be buried to a minimum depth of 6 inches (15.2 cm) in order to connect to the main secondary supply cable. To purchase additional lengths of main low voltage cable for the connection of the equipment, please contact your local electrical supply distribution company.

6. Replace luminaire cover and twist to secure in place.