

## INSTALLATION INSTRUCTIONS

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.

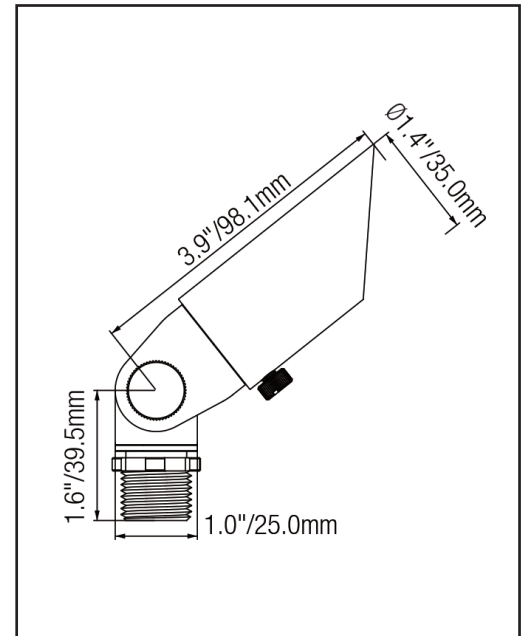
### INSTRUCTIONS PERTAINING TO A RISK OR FIRE, OR INJURY TO PERSONS

#### IMPORTANT SAFETY INSTRUCTIONS THE LIGHTED LAMP IS HOT!!

#### WARNING-TO REDUCE THE RISK OR FIRE, OR INJURY TO PERSONS

**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.

- Turn off/unplug and allow to cool before replacing lamp.
- Lamps get hot quickly! Contact only switch/plug when turning on.
- Do not touch hot lens, guard or enclosure.
- Keeping lamp away from material that may burn.
- Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.
- Do not operate luminaire with a missing or damaged parts.
- Luminaires shall not be installed within 10 feet (3m) of a pool, spa or fountain.
- Do not use tungsten halogen lamps unless the luminaire is marked for halogen use.

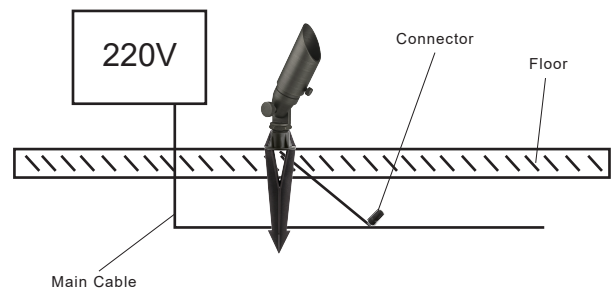


### Important: Please Read Before Installation

1. This LED spotlight uses the latest in solid state lighting technology for long life, low maintenance, and high efficiency.
2. An internal power-factor-corrected switch mode supply allows this fixture to be used from any nominal 220V, 50/60Hz AC supply without any variation in light output.
3. Suitable for use in:
  - Ambient Temperatures of-  
4W - 12W: -20-+45 °C (-4-+113° F)
  - Wet Locations

#### 4. INSTALLATION OR ASSEMBLY INSTRUCTIONS

Note: Save these instructions for future reference.



### Important Safety instructions

To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

To avoid electric shock:

1. Be certain electrical power is OFF before and during installation and maintenance.
2. Luminaire must be connected to a wiring system with an equipment-grounding conductor.

To avoid explosion:

1. Make sure the supply voltage is the same as the rated luminaire voltage.
  - 4W-12W
2. Do not install where the marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
3. Do not operate in ambient temperatures above those indicated on the luminaire.

For supply connections use wire rated for at least 90 °C (194 °F)

Warning: these luminaire should ONLY be installed by a qualified electrician.

### THE MAIN LOW VOLTAGE CABLE FROM THE LUMINAIRE IS TO BE:

Protected by routing in close proximity to the luminaire or fitting, or next to a building structure such as a house or deck.

Not to be buried except for a maximum of 6 inches (15.2cm) in order to connect to the main low voltage cable.

Have the length cut off so that it is connected to a connector within 6 inches (15.2cm) from a building structure, a luminaire or fitting.

**NOTE:** Always use UL recognized wire connectors for connection.

**LUMINAIRE IS FOR ABOVE GROUND INSTALLATION ONLY.**