





USE AND CARE GUIDE


LOW VOLTAGE LANDSCAPE LIGHTING

 **WARNING:** This luminaire is intended for installation in accordance with local codes and the National Electric Code (NEC). Failure to adhere to these codes and instructions may result in serious injury, property damage and void the warranty. When using multiple fixtures, do not exceed the total wattage load as specified by the transformer rating. This product is designed for above ground installation only. Keep these installation instructions for future use.

 **CAUTION:** Make sure all connectors are tightly secured to prevent water entry.

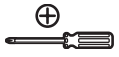
 **CAUTION:** Only for use with low voltage landscape lighting power units with a maximum output rating of 12 volts, 25A per secondary.

 **CAUTION:** Reliable operating temperature is -4°F to 113°F (-20°C to 45°C). No Bulbs to Replace.

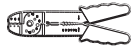
 **CAUTION:** Install the fixtures no less than ten feet (3.05m) from pools, spas, or fountains to minimize risk of electric shock. Always use UL listed wire and wire connectors for connections.

Account for small parts and discard packing material, as these may be hazardous to children.

TOOLS REQUIRED (not supplied)



Phillips screwdriver



Wire Strippers

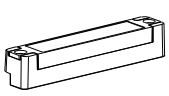


Safety Goggles

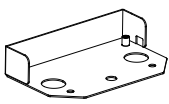


Power Drill

HARDWARE CONTENTS Note: Hardware not shown actual size.



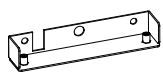
AA



BB



CC



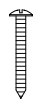
DD



EE



FF



GG

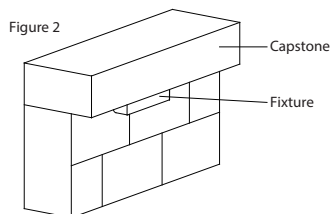
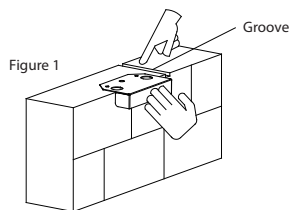
Part	Description	Quantity
AA	Fixture Body	1
BB	Bracket (Pre-assemble to fixture)	1
CC	Mounting Screws (2 pcs pre-assemble to fixture)	4

Part	Description	Quantity
DD	Bracket	1
EE	Waterproof Connectors	2
FF	Plastic Anchors	2
GG	Wood Screws	2

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

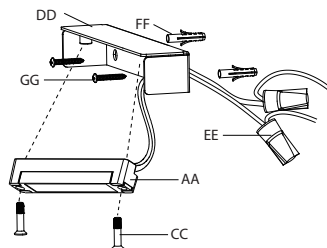
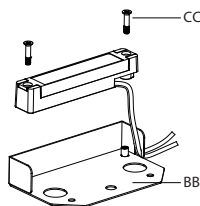
ASSEMBLY INSTRUCTIONS 1

1. Prior to installing or servicing this product, disconnect the transformer from the main power supply.
2. Determine the placement of the fixture.
3. Remove capstone.
4. Mark and cut groove on stone for wire routing (As shown Figure 1).
5. Place light on desire area.
6. Cut the fixture cable to length, allowing extra length for movement and adjustments. Strip the two fixture pigtail wires 5/8". Attach the two fixture leads to the two main supply cable leads using the waterproof connectors (EE) which are included.
7. Replace capstone (As shown Figure 2).
8. Reconnect the transformer to the main power supply. Turn on the power to the fixture and verify proper operation.



ASSEMBLY INSTRUCTIONS 2

1. Prior to installing or servicing this product, disconnect the transformer from the main power supply.
2. Using a Phillips head screwdriver, loosen two mounting screws (CC) located in the brass bracket (BB) and remove the fixture body (AA).
3. Determine the placement of the fixture.
4. Using the bracket (DD) to mark the hole locations for two mounting screws.
5. No additional holes are required for mounting to a wood surface. For other mounting surfaces, drill a 17/64 hole and insert the supplied plastic anchors (FF).
6. Align the bracket (DD) then secure using the provided wood screws (GG).
7. Insert the pigtail wires through the slot located of the bracket (DD).
8. Align the holes on the fixture body (AA) to bracket (DD) and install the fixture body (AA) onto the bracket (DD) with two mounting screws (CC).
9. Cut the fixture cable to length, allowing extra length for movement and adjustments. Strip the two fixture pigtail wires 5/8". Attach the two fixture leads to the two main supply cable leads using the waterproof connectors (EE) which are included.
10. Reconnect the transformer to the main power supply. Turn on the power to the fixture and verify proper operation.



Ledge lights have an operating voltage range of 10-15 volts AC. Operating ledge lights with voltage greater than 15V may damage the internal components of the LED and voids the manufacturer warranty. Ledge lights maintain light output, full color, and instant start capabilities to temperatures down to -20 degrees Celsius. Ledge lights will operate at the desired light output with voltage as low as 10V and as high as 15V, providing balanced light output from the fixture located closest to the transformer to the fixture located furthest from the transformer.

CARE AND MAINTENANCE

To clean, turn off and wipe with a damp, non-abrasive cloth.