

MOONRAYS®

SINCE 1986

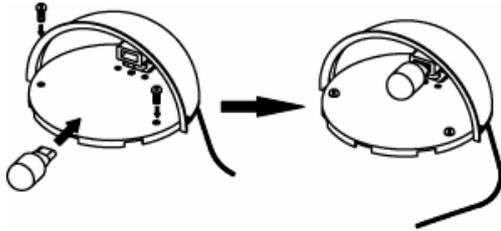
Thank you for purchasing Moonrays® low voltage landscape lighting products. Please read all instructions carefully before installing.

Included in this box is one low voltage light and bulb.

ASSEMBLE THE FIXTURE HEADS

The low voltage light fixtures are shipped pre-wired and partially assembled.

1. Fix the fixture on the wall with 2 screws.
2. Insert the bulb into the socket.



RUN THE LANDSCAPE WIRE and INSTALL THE CONTROL UNIT (Not Included)

Lay down your low voltage cable to its full length in the desired location. Excess cable may be cut off. Do not run the landscape wire within 10ft of a pool, spa, or fountain. The landscape wire can also be hidden under mulch, stone or buried under grass at a maximum depth of 6" (15cm)

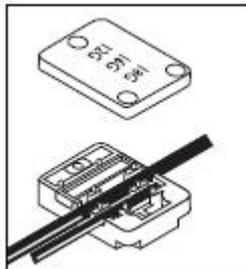
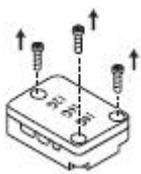
Follow directions that came with your control unit for proper installation.

CONNECT THE FIXTURES

Connect the fixtures to the landscape wire by following these simple steps. After installation of fixture heads is complete, plug in the control unit to ensure that the lights come on. The control unit is designed to light the fixtures for 30 seconds after power is applied. **NOTE: Make certain to cover the photocell in order for the lights to come on.**

MODEL:95732/95734

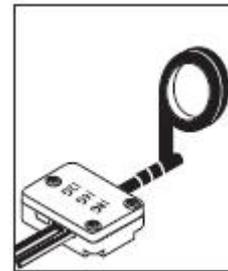
Unscrew the lid of the connector box.



Take the end of the wire that is attached to the fixture and press it firmly into the channel marked 18G.

Take the landscape wire and press it firmly into the channel marked 16G if you are using 16 gauge wire or 12G if using 12 gauge wire.

Replace the lid of the connector box.



After attaching the last fixture, wrap the end of the landscape wire with electrical tape.

TROUBLESHOOTING

To reduce the risk of injury, unplug transformer and allow fixtures to cool before attempting to troubleshoot or replace bulbs.

If all of the fixtures do not light up:

Make certain that control unit is plugged in and working properly.

If only some of the lights do not light up:

Make certain that the bulb is not burned out
Make certain that the wire on the fixture and the landscape wire are making good contact in the connector box.

MAINTENANCE

Low Voltage landscape lights require very little maintenance. To clean, wash with a soft, damp cloth. To replace the bulb, reverse the "Assemble the Fixture Head" instructions.

ADDING FIXTURES TO YOUR SET

You can add more lights to your set: the quantity being dependent on the wattage of your control unit. To calculate the total wattage of lights, add up the bulb wattages for each fixture. The total must not be greater than the wattage rating of the control unit. Note that lamp brightness of the fixtures will decrease as you increase the distance from the control unit, due to voltage loss.

IMPORTANT SAFETY INFORMATION

- Do not use the product with an extension cord.
- Do not overload the control box or exceed the maximum output of the control box. Make certain that the total wattage of all fixtures or equal to or less than the wattage of the control box.
- To reduce the risk of injury, unplug transformer and allow fixtures to cool before attempting to troubleshoot or replace bulbs.
- Do not install fixtures near things that may burn or catch fire.
- **WARNING – Risk of Electric Shock. Install all luminaires 10 feet (3.05m) or more from a pool, spa or fountain.**

**If you need additional assistance,
please do not return this
to the place of purchase.
Contact Moonrays Consumer Relations at
www.moonrays.com
or 1-800-561-4321**