## Quick Troubleshooting Guide Golight/Radioray 5149 Heritage Series Halogen and LED Golight Customer Service: 800.557.0098

## REMOTE TYPE: Wired Handheld Remote (attached to light) with a 15' wiring harness (5149, 51494)

1. My light has NO function. Potential issues:

- Insufficient Power Supply
- Defective Remote

**Insufficient Power Supply**- Verify your light is receiving adequate current. Halogen units draw 5.5 Amps at 13.8V / LED units draw 3 Amps at 13.8V.

**Defective Remote**- If you have verified power and your light still has no function; you may have a defective remote. If this is the case, we suggest sending the light to us for repair. Please call our Customer Service Department for further instructions.

2. My light will rotate left/right and up/down, but the bulb will not illuminate. Potential Issues:

- Insufficient Power Supply
- Polarity Reversed
- Defective Halogen Bulb

**Insufficient Power Supply**- If the motors are operational, this is a sign that the unit is receiving adequate current, but not enough current to illuminate the bulb. Verify your unit is receiving adequate current. Halogen units draw 5.5 Amps at 13.8V / LED units draw 3 Amps at 13.8V.

**Polarity Reversed-** Our LED units are polarity sensitive (Halogens are not). If your light will rotate, but not turn on, verify your power wires are hooked up accordingly (+) to (+).

**Defective Halogen Bulb-** Is there a break in the filament? If no, remove the bulb and perform a continuity test.

3. My light will illuminate, but has rotation issues (no left/right, up/down, or both). Potential issues:

- Defective Motor
- Defective Remote

**Defective Motor-** There are two motors in the light; one that controls horizontal movement and one that controls vertical movement. If your light will turn on but will not move L/R or U/D, then you may have a defective motor.

**Defective Remote-** If you believe the wired handheld remote is the issue, we suggest sending the light to us for repair. Please call our Customer Service Department for further instructions.