

20494-24V Golight Remote Control LED Spotlight - Wired & Wireless - 24 Volts DC - 900' Spot Beam

Part #: GL-9049-24V

**Golight Color:** Black**Golight Remote Controlled LED Spotlight Capabilities:**

- 370 degrees motorized rotation
- 140 degrees motorized tilt
- Fast/Slow speed options to improve positioning abilities

Wireless Remote Controlled LED Spotlight Output:

- Handheld wireless remote control controls on/off of light beam
- LED Array - 6, 6-Watt High Power LEDs, equal to 36 Watts
- Reflector—computer generated parabolic
- 3 amps draw
- 900'L X 70'W Spot Beam
- 2520 Lumen
- 50,000 Life Hours on LEDs
- Never have to change a bulb again.
- LED Spot Output Angle of 15 Degrees.

Beam: Wide Spot beam - effective working beam of 900 feet (can read a book at 900 feet)**Golight Remote Controlled Wireless Remote:**

- Wireless requires no wiring harness
- Effective to 150 feet (even through vehicles, walls, etc.)
- Operate on 433 mhz (works on radio signal, not IR, so line of site and obstructions are not an issue)

- Handheld remote included
- Remote is weatherproof
- 4 button operation - up/down, right/left
- Remote turns light on/off, so no additional switch required
- Programmable with 2187 channels
- Radio R.F. Frequency, F.C.C., S.A.E. tested and Canada Certified.
- Battery is MN21([GL-7921](#))

Wired Dash Mount Remote:

The wired dash mount remote control has a 20 foot cord and uses a joystick control to position the light. Dual speed control of the motorized rotation and tilt. This is an ideal feature for remote operation conditions where the operator cannot see the angle of the beam from the driver's seat. The dash mount controller has a power toggle switch and light on/off button.

Wireless Remote Controlled LED Spotlight Materials:

- Housing--ASA Luranheat resistant, high impact, weather resistant housing with highest quality UV resistant material.
- Gears and transmission parts/engineering Lexan, and brass prevents rust, corrosion and oxidation that could impair performance.
- All connectors are weatherproof meet OEM vehicle manufacturer specifications

Golight Conditions:

- Golight meets marine standards for fresh water and saltwater usage
- UV and weatherproof for outdoor use
- Ambient temp (wired): -40C (-40F) to 60C (140F)
- Ambient temp (wireless): -28C (-20F) to 60C (140F)

The Golight remote controlled lights are made to be used outside in bad weather. Golights are UV proof and weatherproof. You can splash them with water and leave them in the rain. They are normally used on vehicles, heavy equipment and boats.

Wireless Remote Controlled LED Spotlight Conditions:

- Flood light meets marine standards for fresh water and saltwater usage
- UV and weatherproof for outdoor use

Voltage: 24 Volts DC appropriate for most consumer vehicles, off road vehicles and small boats. Golight 24 volt models are configured using an internal step down transformer. The step down transformer is inline, within the housing of the Golight remote control light. For this reason, all replacement parts, including bulbs, motors and other electrical components are still 12 volts. The Golight 24 volt model is basically a 12-volt light with an integral step down board that converts the incoming 24 volts DC to 12 volts DC. Any 24-volt Golight can be turned into a 12 volt Golight by simply removing the step down board and plugging power connection into the main board directly.

Magnalight Customer Service:

- 3 year warranty on all Golight Remote Controlled LED Spotlight models.

Wireless Remote Controlled LED Spotlight Dimensions:

- Flood light base: 6"X 6"

- Height: 6 inches
- Independent Lab Tested to meet or exceed all S.A.E. Standards



This photo shows a large field at a park with no illumination, save the distant street lights behind.



This unit shows the LED Golight being used to spot light the distant trees, located approx. 800' from the unit.

Part #: [GL-9049-24V \(64179\)](#)