

FPM-72-GLS

Remote Control Spotlight on 6' Fixed Work Light Pole - 65 Watt Halogen - Wireless Remote - 12V DC

Product ID: 72894

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

FPM-72-GLS Remote Control Work Light

Lamp Type: Halogen Spotlight

Pole Dimensions: 6'-L x 1.5"-OD x 1/8"-Thick

Base Dimensions: 1" x 2" x 1/8"

Total Watts: 65 watts

Voltage: 12V DC

Amp Draw: 5.42A @ 12V DC

Wiring: 10' SOOW Cable

Mounting: Aluminum Pole/Flat Surface Mounting Base

Housing Color: Black or White

Remote: Wireless - Handheld or Dash Mount

Quick Summary

Remote Control, 100' Range

Meets Marine Standards for Fresh / Saltwater Use

UV and Weatherproof

Wireless Remote Operation

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The FPM-72-GLS from Larson Electronics is a Fixed Pole Mounted Wireless Remote Control Work Light that is designed to provide convenient and secure lighting for operators working from within the utility vehicle or when away from the vehicle. Six feet in height and producing a 6.5 million candle power spotlight reaching 850' in length, this fixed mount spotlight provides the ability to easily and quickly light up the work environment.

The FPM-72-GLS fixed pole mounted spotlight is designed for convenience and easy mounting and wireless remote control operation. This pole mounted light has a 65 watt remote control light head mounted on top of an aluminum pole

equipped with a slip fit mounting base for attachment to the sides of man lifts, lift buckets, trailers, or utility vehicles. The 6.5 million candle power spotlight draws 65 watts at 5.41 amps from a 12 volt DC power source. Aluminum construction, high power light output, easy mounting and a high degree of adjustability make this an ideal lightweight alternative to heavy and cumbersome metal halide or incandescent tripod lighting systems.

This wireless remote control light was designed for hunting and demanding outdoor use with a weather resistant housing constructed of a high quality ASA Luran thermoplastic that is heat resistant, impact resistant, UV resistant, and able to withstand rugged use and abusive conditions. The light head can be easily be removed from the tower for stowing or transport.

This pole mounted spotlight is comprised of a 65 watt remote control light head fitted atop a 6' pole fabricated from 1.5" by 18" thick heavy duty aluminum. The base on this unit is constructed of 1" by 2" by 1/8" thick aluminum angle and designed to allow mounting to flat surfaces such as the sides of lifts, trailers, or truck beds, and the entire unit can be removed from the base and collapsed, aiding in deployment, storage and transport. The lamp can be easily adjusted up, down, or from side to side with a press of a button. Included with this work light is 10 feet of cord for hard wiring. The locking mounting bracket mounts to flat surfaces using screws or bolts, and operators can then simply slip the pole into the bracket, lock the pole into place with the hand screw, then plug in the unit.

Remote Operation: Wireless remote control functions include on/off, and 4 buttons which control up, down, left and right movement. The light will continue movement as long as the buttons are depressed. Releasing the buttons stops movement and holds the remote control spotlight in position. A fast and slow mode button (turtle/hare) controls the speed of the motor while the pan and tilt function buttons are depressed. Holding the button for 12 seconds in fast mode results in a full 370 degree rotation, and 8 seconds for full tilt. Slow mode is used for pinpoint accuracy at distance and is approximately 35 seconds for full rotation and 20 seconds for one full range of tilt.

Remote operation is provided by one wireless handheld remote controller that operates over a radio frequency of 433 MHz. This remote includes an internal 12 volt battery rated at 1 year of operation and a single red LED to indicate remote control activity. The remote controller has a range of up to 150 feet and will operate through walls, within structures, and in vehicles. The remote is constructed of polycarbonate with rubber push pad buttons for weatherproof durability and can be user programmed to operate one or several lights simultaneously. Remotes are 3 inches long by 2 inches wide by 3/8 inch thick.

Durability: This portable light tower has a durable black finish, making it ideal for docks and buildings where an attractive appearance is desired. Available in black or white finishes. Remote movement of this spotlight is provided by an automotive grade internal motor, gear, and transmission assembly that is constructed of LEXAN, brass, and stainless steel to provide rust and corrosion resistance as well as long life and reliable operation.

Power: This light operates with 12 volt DC power source, and draws 5.42 amps, making it ideal for fire trucks, search and rescue, EMTs, utility vehicles, boats, ATVs, and similar sources of 12 volt direct current.

Light Output: The lamp in this remote control spotlight is a 65 watt high halogen bulb which produces 6.5 million retail candle power rating. This bulb is paired with a tight focus reflector and thick glass lens to produce a narrow spot beam 850 feet in length.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)



FPM-72-GLS

Product ID: 72894

Harmonized System (HS) Code: 9405.10.8020

Export Control Classification Number (ECCN): EAR99

Options:

FPM-72-GLS-Finish-Remote

Example: FPM-72-GLS-WHT-HH

Finish	
WHITE	-WHT
BLACK	-BLK

Remote	
HANDHELD	-HH
DASH	-DM

Links (Click on the below items to view):

- [MSDS \(Material Safety Data Sheet\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)