18 Watt RGB LED PAR 38 Remote Control Light - Dimmable - Color Changing Bulb
Part #: LED18W-PAR38-RGB
The Larson Electronics LED18W-PAR38-RGB 18 Watt RGB LED PAR 38 Remote Control Light is designed to fit in standard light bulb sockets but provides durability and multi color adjustability that makes it ideal for industrial and commercial applications. This 18 watt LED light offers 16 color settings, remote control operation, and the efficiency, durability and long life of LED operation. The diameter of the lens is 5 inches.

The LED18W-PAR38-RGB is an LED light bulb that can serve as a PAR 38 LED upgrade from standard light bulbs fitting E26 bulb sockets. Utilizing only 18 Watts and designed to operate with 100-277 Volts AC, this lamp provides higher efficiency than traditional incandescent PAR 38 bulbs and is a direct fit replacement. The PAR38 is the same base and dimensions as a standard PAR38 incandescent light bulb, meaning you can use this LED light bulb as a replacement for a standard outdoor flood lamp. However, given the durability and longevity of this LED design, we see this LED light bulb as an ideal solution for a variety of industrial uses.

This LED bulb is an RGB unit, meaning it can produce red, green and blue light of varying levels and intensity. Operators can choose from 16 preset color selections by using an included handheld remote. This LED light is also dimmable, and can be set to operate in different modes including steady burn, flash, strobe, color fade, and smooth fade. Users can also turn the lamp on/off via remote control. We offer these lamps with and without memory. Units with memory will remember the last set configuration when power is cut via light switch or unplugging the lamp. Units without memory automatically power on to lamp's default color after power has cut to the lamp. When turning the lamp off via the remote, both styles of lamps will hold the operator's selection and will be the same when powered back on via the remote. We offer these lamps in both spot and flood configurations.

The remote control included with this multi color LED lamp is an infra red control unit with a working distance of 25 feet. This remote control capability is ideal for operators who install these bulbs in hard to reach or elevated locations, allowing them to change the color and operating modes of the lamp quickly and easily. The remote can be used to control multiple lamps, and on/off control can be remotely managed as well. This lamp has an acceptable operating temperature range of -20C to 85C and an operational life of 50,000 hours. The solid state design of this lamp means it is resistant to the effects of impacts and vibrations, providing adding durability to withstand conditions that would cause a normal incandescent bulb to fail. The overall dimensions of the remote controlled LED light are the same as a standard PAR38 flood lamp, and the base is constructed of aluminum for durability and resistance to rust and corrosion.

Specifications / Additional Information

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<th>LED18W-PAR38-RGB</th>
<th>Features</th>
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<td><strong>Lamp Type:</strong></td>
<td>ETL Listed</td>
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<tr>
<td><strong>Number of LEDs:</strong></td>
<td>(6) 3 Watt LEDs</td>
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<td><strong>Dimensions:</strong></td>
<td>16 Color Settings</td>
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<td><strong>Watts:</strong></td>
<td>50,000 Hour Life Rating</td>
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<td><strong>Voltage:</strong></td>
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<td><strong>Operation:</strong></td>
<td>Remote Dimming</td>
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Part #: LED18W-PAR38-RGB (64180)

**Color:** Red, Green, Blue, White - Adjustable, 16 Color Settings

**Lumens:** 950lm-White, 280lm-Red, 1951lm-Blue, 500lm-Green

**Beam Angle:** 60 Degree Flood or 25 Degree Spot

**CRI:** >75 (White)

**Remote Specs:**
- Infared signal to control light
- 120 Degree receiver
- Working distance up to 25’ from fixture
- Can control multiple lamps with one remote

*3 year warranty replacement on this LED light (or LED bulbs for light fixtures with removable LED bulbs). After 30 days, the customer ships the failed LED light and/or LED bulb to Larson Electronics at their expense. If the failure is a manufacturer defect, we will ship a new replacement to the customer. If failure occurs within 30 days of receipt, Larson Electronics will provide a return label via email to the customer. When the failed light is returned, Larson Electronics will ship a new replacement.*
Links (Click on the below items to view):

- Dimensional Drawing
- Manual
- SpectrumChart
- STEP