

EPL-PL-240-RG

Explosion Proof LED Pilot Light - 240 Volts

Product ID: 147015

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.

EPL-PL-240-RG Explosion Proof Pilot Light

Lamp Type: LED

Dimensions: 3.56"L x 1.56" Diameter

External Length: 0.81"

Internal Length: 2.75"

Voltage: 240V

LED Color Options: Red or Green (Make Selection Below)

Hub Size: 3/4-14 NPSM Threaded

Ratings/Approvals

Class I, Divisions 1 & 2, Groups B, C, D

Class II, Divisions 1 & 2, Groups E, F, G

Class III, Divisions 1 & 2

NEMA 3, 4, 4X, 7 (B, C, D), 9 (E, F, G)

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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The EPL-PL-240-RG from Larson Electronics is an Explosion Proof Pilot Light that is rated for Class I, Divisions 1 & 2, Groups B, C, D, Class II, Divisions 1 & 2, Groups E, F, G and Class III, Divisions 1 & 2 hazardous areas. This explosion proof pilot light operates on 240 volts and has color options.

The EPL-PL-240-RG explosion proof pilot light features an LED lamp that is available in either red or green colors. Make selection when ordering below. This pilot light measures 3.56 inches long (0.81" external length and 2.75" internal length), 2 inches of threaded length, a 1.56 inch diameter and a threaded NPT hub of 3/4-14 NPSM. The EPL-PL-240-RG is also NEMA 3, 4, 4X, 7 (B, C, D), 9 (E, F, G) rated.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs

have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life. LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps. 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)









EPL-PL-240-RG

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Export Control Classification Number (ECCN): EAR99

Options:

EPL-PL-240-RG-Color

Example: EPL-PL-240-RG-RED

Color	
RED	-RED
GREEN	-GRN

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)