

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



**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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E-mail: sales@larsonelectronics.com

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.

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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 <a href="mailto:sales@larsonelectronics.com">sales@larsonelectronics.com</a> for more information about our custom options tailored to meet your specific industry needs.



## **Frequently Asked Questions (FAQ)**



## Options:

-Color

**Example: -RED** 

	Color
RED	-RED
GREEN	-GRN



Links (Click on the below items to view):

- ISO 9001 Certification
- Business Certificate