

EPL-TL-3X10W-C-1.5GRC

Explosion Proof Traffic Light - Class 1 & Class 2 Signal Stack Light - Red, Yellow, Green - 1.5" GRC

Product ID: 73022

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



Image: EPL-TL-3X10W-C-1.5GRC

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-TL-3X10W-C-1.5GRC Signal Stack Light

Lamp Type: LED

Colors: Red, Yellow, and Green

Watts: 10 Watts Per Lamp - 30W Total

Voltage: 120-277 Volts AC, 12 or 24V AC or DC

Lighting Configuration: Steady Burn

Lumens: 3150 total (1050 each)

Mounting: 1.5" GRC

Temp Rating: T3C

Lamp Life: 50,000+ Hours

Wiring: 4 Conductor cable

U.L Ratings

United States & Canada

Class 1, Division 1 Groups C and D

Class 2, Division 1 Groups E and F

Class 3, Groups E, F and G

IP67 (water proof)

T3C Temperature Rating

New York City Department of Buildings approved

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

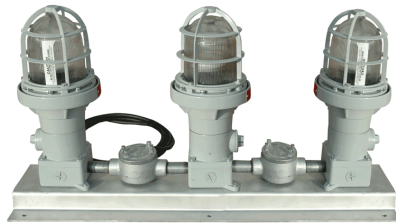
Fax: 1-903-765-7664

E-mail: sales@larsonelectronics.com

Made in the USA

The EPL-TL-3X10W-C-1.5GRC Class 1, Division 1 and Class 2 Division 1 LED Traffic Light from Larson Electronics is also approved for use in wet locations and marine environments. This waterproof LED equipped light is designed for routing traffic in industrial refueling stations and process status indication in manufacturing facilities.

The EPL-TL-3X10W-C-1.5GRC explosion proof LED stack light is an ideal indicator lighting solution for industrial refueling stations and manufacturing facilities. The light housings are constructed with a polyester powder coated, copper free aluminum casting, that can withstand 1490 pounds PSI hydrostatic pressure. The mounting plate is also made from aluminum and features a 1.5" GRC for overhead suspension mounting. This explosion proof red, yellow, and green indicator light has a 50,000 hour operational life and is available in 120-277 VAC and 12 or 24 VDC or VAC configurations for standard or low voltage operation.



[Click Image to Enlarge](#)

This explosion proof LED light carries a T3C temperature rating and has a -40C to 85C operating temp range. The EPL-TL-3X10W-C-1.5GRC is Class 1, Class 2, Class 3, Division 1 approved. Power is provided by individual conductors to allow independent operation of each lamp, making this unit ideal for fuel depots and manufacturing facilities where status indicators are necessary.

This explosion proof fixture is configured for red, yellow, and green output (one lamp each color) offers exceptional lumen output, a 50,000+ hour life span, and the lamps are protected by Pyrex globes and cast aluminum globe guards for added durability. The LED lamps in this stack light are 10 watts each with a 1050 lumen output and offer cool operation and clean, bright output that surpasses that of 100 watt incandescent indicator lamps. Mounting is provided by a heavy gauge aluminum base with a 1.5" GRC hub on the back side of the unit for overhead suspension mounting.

Note on Lights: Please note, the color choices and light configuration of this unit can be customized to your requirements. We offer steady burn or strobing LED lamps, as well as high or low voltage configurations. Please contact us for special color configurations.

Voltages: 120-277VAC 50/60Hz or 12 or 24VDC

Temp Code: Class 1 T3C, Class 2 - T3



Frequently Asked Questions (FAQ)

There are no Fags

EPL-TL-3X10W-C-1.5GRC

Product ID: 73022

Export Control Classification Number (ECCN): EAR99

Options:

EPL-TL-3X10W-C-1.5GRC-Color-Size

Example: EPL-TL-3X10W-C-1.5GRC-1227VAC-STB

Color		Size	
120-277VAC	-1227VAC	STEADY BURN	-STB
12VDC	-12VDC	STROBE	-STROBE
24VDC	-24VDC		
12VAC	-12VAC		
24VAC	-24VAC		

Links (Click on the below items to view):

- **Dimensional Drawing 2D** (<https://www.larsonelectronics.com/images/product/DimensionalDrawing/73022.PDF>)
- **SpecSheetSpanish** (<https://www.larsonelectronics.com/images/product/SpecSheetSpanish/73022.PDF>)
- **STEP File (3D CAD Model)** (<https://www.larsonelectronics.com/images/product/Step/73022.ZIP>)
- **HigResPic1** (<https://www.larsonelectronics.com/images/product/HigResPic1/73022.JPG>)
- **Video1** (<https://www.youtube.com/watch?v=Ku4JYik0XPk>)
- **ISO 9001 Certification** (<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate** (<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
- **Shipping Time Map** (<https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf>)