

EPL-STRB-10-LED

Explosion Proof LED Strobe Light - 4Hz Flash Rate - 15 Watts - Class I, Div. I - IP67

Product ID: 149697

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-STRB-10-LED Explosion Proof LED Strobe Light

Lamp Type: LED

Dimensions: from specs

Weight: 9lbs

Voltage: 120-277V AC 50/60 Hz or 11-25V AC/DC

Total Watts: 15W

Lumens: 1050

Luminous Efficacy: 105 lm/w

Lamp Life Expectancy: 50,000+ Hours

Color: Red, Blue, Green, Amber, Purple or White

Beam Angle: 110°

Lighting Configuration: Strobing Flash

Strobe Count: from specs

Power Efficacy: >95%

Power Factor: >0.9

Amp Draw: 0.08A @ 120V, 0.04A @ 240V, 0.8A @ 12V, 0.4A @ 24V

Ambient Operating Temp Range: -50°C to +65°C

Operating Temp Rating: T3C

Housing Material: Copper Free Cast Aluminum

Housing Finish: Epoxy Powder Coated

Lens Material: Hardened Borosilicate Glass

Ratings/Features

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

Class I, Zones 1 & 2, Groups IIB, IIA

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

Class III, Divisions 1 & 2

Certified to UL-844

Certified to UL-1598

Certified to UL Marine Type

Certified to CSA C22.2 no. 137-M1981

NEMA 3, 4, 4X, 7CD, 9EFG

Suitable for wet locations

Factory Sealed Light Fixture

CSFM Compliant

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Mounting: Pendant or Ceiling

Wiring Hub: 3/4" NPT (1-1/4" NPT Stanchion)

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

Frequently Asked Questions (FAQ)









EPL-STRB-10-LED

Product ID: 149697

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EPL-STRB-10-LED-Voltage-Bulb Color-Mount

Example: EPL-STRB-10-LED-1227-RED-CLG

Voltage	
120-277V AC	-1227
12V DC	-12VDC
24V DC	-24VDC

Bulb Color	
RED	-RED
GREEN	-GRN
BLUE	-BLU
AMBER	-AMB
WHITE	-WHT

Mount	
CEILING	-CLG
PENDANT	-PND
WALL	-WLM

Links (Click on the below items to view):

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