

EPSLED-80-M-25-CP

Explosion Proof Magnetic LED Strobe Light - 4Hz - 10 Watts - C1D1 - IP67 - 25' SOOW Cigarette Plug

Product ID: 71397

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



Image: EPSLED-80-M-25-CP

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.

EPSLED-80-M-25-CP Strobe

Lamp Type: LED

Lamp Dimensions: 7.25"-Wide, 16" Height

Lamp Weight: 9 lbs

Voltage: 12VDC or 24VDC

LED Watts: 7W

Lumens:

Lamp Life: 50,000+ Hours

Lighting Configuration: Strobing Flash

Strobe Count: 4 Per Second

Temp Rating: T3C

Hub: 3/4" Threaded

Wiring: 25' cable w/ cigarette plug

Mounting: 200lb magnetic grip base

U.L Ratings

Class 1, Groups C and D

Class II, Groups E and F

Class III, Groups E, F and G

IP67 (water proof)

Suitable for Paint Spray Booths

T3C Temperature Rating

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 EPSLED-80-M-25-CP Magnetic Mount Explosion Proof LED Strobe Light from Larson Electronics is UL rated Class 1 Division 1, Groups C, D, paint spray both approved, and produces 4 flashes per second. Water proof and IP67 rated , this LED equipped light is magnetic mount for temporary use and available with several color and operates on 12V DC or 24V DC.

The powerful and durable EPSLED-80-M-25-CP magnetic mount explosion proof LED strobe light from Larson Electronics is approved for use in paint spray booths and is ideal for industrial applications, hazardous work spaces, and areas where gases, vapors and dusts may be present and a powerful and durable strobe light solution is needed. The lamp housing is waterproof, constructed of heavy cast aluminum, and UL tested to withstand 1490 lbs. per square inch of hydrostatic pressure. Factory sealed and finished in a durable polyester powder coating, this lamp can be ordered with red, blue, green, amber, purple and white flash colors. This temporary explosion proof signal light is equipped with 25' of power cable and terminated in a cigarette plug.



[Click Photo to Enlarge](#)

This hazardous area strobe light carries a T3C temperature rating and is UL Listed Class 1, Groups C and D, Class 2, Groups E and F, and Class III, Groups E, F and G. This strobe light is IP67 rated waterproof and suitable for use in paint spray booths and areas where flammable gases, vapors and chemicals may be encountered as well as approved for exposure to combustible dusts. The cast aluminum housing is fully factory sealed and includes an integrated inspection hole for easy access to the splice compartment. Wiring consists of 25' of power cable terminated in a cigarette plug. Please note, the power connection must be made outside of the hazardous location.

The 7 watt LED lamp in this unit offers exceptional power and a 50,000+ hour life span and is energized by leads which pass through sealing compound that separates the lamp chamber from the wiring compartment. The LED lamp assembly is protected by an impact and heat resistant clear prismatic globe with heavy gauge aluminum reflector that affords excellent light control. The LED lamp in this low voltage strobe light offers a 50,000+ hour lifespan and a 4hz flash rate. Mounting consists of a 200lb magnetic base for temporary mounting on any ferrous surfaces. The LED lamp is multi-voltage capable and operates on a voltage range of 12V DC or 24VDC.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671



www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664



Frequently Asked Questions (FAQ)

There are no Fags



Image: EPSLED-80-M-25-CP



Image: EPSLED-80-M-25-CP



Image: EPSLED-80-M-25-CP



Image: EPSLED-80-M-25-CP

EPSLED-80-M-25-CP

Product ID: 71397

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EPSLED-80-M-25-CP-Strobe Color-Voltage

Example: EPSLED-80-M-25-CP-RED-12VDC

Strobe Color		Voltage	
RED	-RED	12VDC	-12VDC
GREEN	-GRN	24VDC	-24VDC
BLUE	-BLU		
AMBER	-AMB		
WHITE	-WHT		

Links (Click on the below items to view):

- **Canadian CEC Certificate (Commonly referred to as CSA Certificate)**(<https://www.larsonelectronics.com/images/product/CECCert/71397.PDF>)
- **CE Certificate**(<https://www.larsonelectronics.com/images/product/CECert/71397.PDF>)
- **Certificate 1, Misc**(<https://www.larsonelectronics.com/images/product/Cert1/71397.PDF>)
- **USA NEC Certificate (Commonly referred to as UL Certificate)**(<https://www.larsonelectronics.com/images/product/NECCert/71397.PDF>)
- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/71397.JPG>)
- **HigResPic2**(<https://www.larsonelectronics.com/images/product/HigResPic2/71397.JPG>)
- **HigResPic3**(<https://www.larsonelectronics.com/images/product/HigResPic3/71397.JPG>)
- **HigResPic4**(<https://www.larsonelectronics.com/images/product/HigResPic4/71397.JPG>)
- **HigResPic5**(<https://www.larsonelectronics.com/images/product/HigResPic5/71397.JPG>)
- **HigResPic6**(<https://www.larsonelectronics.com/images/product/HigResPic6/71397.JPG>)
- **Video1**(<https://www.youtube.com/watch?v=FC0IaCuMVdk>)
- **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>)