

EPL-SL-5-FL26

Explosion Proof String Lights - Class 1 & 2, Division 1 - 5 Drop Lights - 26w Compact LED

Product ID: 50556

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-SL-5-FL26

UL Listing: United States

Dimensions- Each Lamp: L-14.5 " Dia-3.5"

Total Watts: 130

Single Lamp Watt: 26 watts

Voltage: Std-120V-60hz Optional-120 Volts, 50 Hz and 220 volts, 50 Hz

Amps: 1.08 @120 volts

Mounting: Aluminum Hooks

Wiring: 90' SOOW Cord- 1523P Plug

Lumens per lamp: 1,740

Total Lumens: 8,700

Lux per unit At Lens: 15,000

Outlet Protection: GFCI Required at Power Source

Total Length: 90'

Total Weight: 85lbs

U.L. Ratings

Class 1, Division 1 Groups C, D

Class 2, Division 2 Groups , F, G

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The Larson Electronics EPL-SL-5-FL26 Explosion Proof String Light set is UL Listed Class 1 Division 1 Groups C and D - and is ideal for general close work and inspection activities in hazardous locations requiring explosion proof protection.

This explosion proof string light set from Larson Electronics contains a total of 5, 26 watt work lights, equipped with aluminum hooks and connected in series along 90 feet of 12/3 SOOW explosion proof cord. A fully potted aluminum junction box

is mounted every ten feet, with 3 feet of 16/3 SOOW cord connecting a single drop light to each box. The cord on this unit is terminated with a 1523P Class 1, Division 1 explosion proof plug for complete protection. With this arrangement, each drop light cannot spark if pulled apart and the aluminum junction boxes will not spark if dragged. A 40 foot tail section of main SOOW cord is included to allow ample length for connection to power sources.

40' Container Dark

[Click Photos to Enlarge](#)

Illuminated by EPL-FL26-100-HR

[Click Photos to Enlarge](#)

This unit incorporates five drop lights connected in series and is suitable for use in areas where petrochemical vapors and various dusts are present. The aluminum housings with rubber bumper guards, polycarbonate lamp covers and abrasion resistant cord make this a very durable unit that will resist damage from chemicals, abrasion, vibrations and impacts. This string lighting solution will provide the lighting you require in a flexible, easy to manage configuration. The hand lamps can be moved around and hooked to different points on your scaffold. The lights, however must remain within 10 feet of one other. This string light set qualifies for both Class 1 Division 1 and Class 2 Division 1. This unit can also be ordered in 120VAC, 220VAC or 240VAC configuration for operation with these voltages.

Made in USA Quality

1. Federal Spec Cord.
2. Explosion Proof.
3. Total of 5- 26 Watt Lamps.
4. Rugged fabricated steel and cast aluminum construction.
5. Yellow and Black paint finish.
6. UL Class1 Div1 Class 2 Div1
7. 120VAC Operation
8. SOOW cable.
9. Aluminum Hooks for Convenient Placement.

Lamp Features

- Up to 500 watts of illumination
- Non-sparking aluminum housings
- Non sparking aluminum junction boxes
- Molded rubber bumper guard
- polycarbonate shields prevent bulb damage
- Integrated lamp shock absorbers prevent drop damage
- Swivel hook for hanging and hands free operation
- Explosion proof cord

Frequently Asked Questions (FAQ)









EPL-SL-5-FL26

Product ID: 50556

Harmonized System (HS) Code: 85131000

Export Control Classification Number (ECCN): EAR99

Options:

EPL-SL-5-FL26-Voltage

Example: EPL-SL-5-FL26-120V

Voltage	
120V60HZ	-120V
220V50HZ	-220V
240V/60HZ	-240V
-12V	-12V

Links (Click on the below items to view):

- [Operations Manual](#)
- [SpecSheetFrench](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [Video1](#)
- [Video2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)