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EPLFL-26W-P-120-200

Explosion Proof Fluorescent Light - Hand Lamp (Drop Light) - 120 Volts - 200 foot SOOW Cord

Product ID: 48660

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.

EPLFL-26W-P-120-200 Hand Lamp
UL Listing: United States - Canada
Dimensions: L-23 " Dia-4"
Lamp Type: Compact Fluorescent
Total Watts: 26 watts
Voltage: Stnd-120V-60hz
Total Lumens: 1800
Mounting: Swivel Hook
Wiring: 200` SOOW Cord
U.L Approval: U.S Certificate Canada Certificate
YOU CAN RENT THIS UNIT. PLEASE CONTACT 1-800-369-6671.

U.L. Ratings
Class 1, Division 1 for Groups C, D
Class II, Division 1 Groups F, G
UL listed U.S. and Canada
UL Listed Explosion Proof Cord

Special Orders - Special Requirements
Contact us for special requirements

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Made in the USA

The Larson Electronics EPLFL-26W-P-120-200 Hazardous Area Fluorescent Work light is UL Listed Class 1 Division1 Groups C and D and is ideal for close quarter work and inspection activities in hazardous locations requiring explosion proof protection.

This 26 watt explosion proof fluorescent work light from Larson Electronics produces 1800 lumens of fluorescent illumination and comes complete with 200 feet of explosion proof cord. The EPLFL-26W-P-120-200 fluorescent drop light uses a compact fluorescent bulb to produce light which removes the need for an inline ballast assembly. The lamp body is constructed of high strength plastic and

aluminum which helps to reduce weight and improve durability. This hazardous location hand lamp is Class 1, Division 1 and Class 2 Division 1 hazardous location environment approved. 200` of explosion proof SOOW cord ending in a straight blade plug is included with this lamp as well as an integral mounting hook for easy light placement.



Click Photo to Enlarge

This 26 watt fluorescent light operates on 120 Volt current and is suitable for use in areas where petrochemical vapors and various dusts are present. The lamp creates 1,800 lumens of light, roughly equivalent to a 100 watt incandescent bulb as estimated by Sylvania. The bulb is backed with a white reflector which is designed to keep the light out of the operator`s eyes and focus more of the light on the subject area. Fluorescent lights are popular in paint prep, painting and post-paint inspection operations due to the even white color light produced. Incandescent lights tend to create yellowish, shadowy light that confuses the eye and makes it difficult to examine a work area with consistency. The light output, color and evenness of coverage make fluorescent lights popular for a wide variety of close quarter work and inspection activities.
This explosion proof hand lamp is relatively easy to relamp. Set screws hold the 2 piece plastic cover in place over the aluminum core. Once the plastic covers are unscrewed, the bulb is revealed. The bulb is encapsulated within a glass dome, which is enveloped by the plastic outer housing. An aluminum ring is screwed into place over the lip of the dome and a o-ring style gasket ensures the seal. Once the glass dome and seal are removed, the operator can replace the 4-pin compact fluorescent bulb..

Made in USA Quality

1. Federal Spec JC-580A Cord.
2. Indoor or outdoor use.
3. Standard 120 Volt operation.
4. Rugged plastic and aluminum construction.
5. Sealed Lamps Cover.
6. UL Listed Class1 Dv 1, Class 2 Div 1
7. Lightweight.
8. 200` SOOW cable- 515 straight blade plug.
9. UL and CUL Listed.

Lamp Features

26 watt fluorescent produces 1800 lumens.
Plastic and aluminum housing.
Compact fluorescent lamp.
No inline ballast to tangle or damage.
Glass lamp shield prevents shattering
Lamp and glass cover protected by plastic cage.
Swivel hook for hanging and hands free operation.
Explosion proof cord.

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Frequently Asked Questions (FAQ)









EPLFL-26W-P-120-200

Product ID: 48660

Harmonized System (HS) Code: 85131000

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **DXF (2D CAD Model)**
- **SpecSheetArabic**
- **SpecSheetFrench**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **Video1**
- **Video2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**