Larson Electronics LLC
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Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EPL-220X12-25

Explosion Proof Drop Light (Hand Lamp) w/ Inline Transformer - 220VAC 50/60Hz Stepped Down to 12VDC

Product ID: 49689

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-220X12-25 Explosion Proof Drop Light / Hand Lamp

Lamp Type: Incandescent
Listing: United States & Canada
Dimensions: 16.5"L x 5" Diameter
Weight: 15 lbs
Input Voltage: 220V AC @ 50 Hz or 60 Hz
Output Voltage: 12V DC
Total Watts: 60W, 75W or 100W - Depending on the Wattage Selection
Amperage: 3.67A w/ 60W Bulb, 2.93A w/ 75W Bulb, 2.2A w/ 100W Bulb
Ambient Operating Temperature: -20°C to + 40°
Operating Temperature: 160°C (T3C) Class 1 & 2
Housing Material: Stainless Steel Mesh Guard, Rubberized Handle
Lens Material: Tempered Glass Globe
Mounting: Stainless Steel Hook
Wiring: 25` 16/3 SOOW Cord, Inline Transformer with 10` 16/3 SOOW Cord
Cord Cap: General Area Cord Cap
Cord Cap Options: 6-15 Straight, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail
Warranty: Yes - 5 Years*

YOU CAN RENT THIS UNIT. CONTACT 1-800-369-6671.
Click here to view the Explosion Proof Light Design Description

Ratings/Approvals

Class I, Division 1 Groups C, D (100 watt)
Class II, Division 1 Groups F, G (60 watt)
Conforms to UL standard 781
CSA C22.2 No. 12 and CSA C22.2 No. 137

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

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Frequently Asked Questions (FAQ)









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EPL-220X12-25

Product ID: 49689

Harmonized System (HS) Code: 85131000

Export Control Classification Number (ECCN): EAR99

Options:

EPL-220X12-25-Lamp Wattage-Cord Cap

Example: EPL-220X12-25-100W-6.15

Lamp Wattage	
100 WATT (C1 D1)	-100W
75 WATT (C2 D1)	-75W
60 WATT (C2 D1)	-60W

Cord Cap	
6-15 STRAIGHT	-6.15
6-20 STRAIGHT	-6.20
L6-15 TWIST	-L6.15
L6-20 TWIST	-L6.20
UK BS1363	-BS1363
INTL SCHUKO	-SCHUKO
PIGTAIL	-PIGTAIL

Links (Click on the below items to view):

- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Certificate 2, Misc
- Certificate 3, Misc
- Dimensional Drawing 2D
- DXF (2D CAD Model)
- MSDS (Material Safety Data Sheet
- Operations Manual
- RoHS Certificate (Restriction of Hazardous Substances)
- STEP File (3D CAD Model)
- USA NEC Certificate (Commonly referred to as UL Certificate)
- Wiring Diagram (Oneline)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map