Larson Electronics LLC
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EPLC2-JHM-150LED-RT-100-EPP

150W Explosion Proof LED Portable Suspended Light - J-Hook Mount - 21,000 Lumens - C1D2 / C2D1

Product ID: 144447

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.

EPLC2-JHM-150LED-RT-100-EPP Explosion Proof LED Flood Light

Lamp Type: Cree LED
Dimensions: 14"H x 16"W 5"D
Total Watts: 150W
Lumens: 21,000
Voltage: Multi- 100-277 VAC, 50/60Hz
Mounting: Adjustable suspension bracket w/ J-hook mount

Wiring:100` 16/3 SOOW Cable

Cord Cap: Explosion Proof Cord Cap (5-15 Straight, 5-20 Straight or 6-20 Straight)

Weight: 28lbs

Lighting Configuration: Flood Pattern

Temp Rating: T5 -50°C to +85°C

Color Temp: 5600K, 5000K, 4500K, 4000K, 3500K, 3000K, 2700K, or 6500K

Lamp Life: 60,000+ Hours

Ratings

T5 Temperature Rating
Class I Division 2 Groups C and D
Class II Division 1 & 2 Groups E, F and G
Class III
cETL Certified to UL844 and C22.2 Standards

Special Orders - Special Requirements

Contact us for special requirements

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Frequently Asked Questions (FAQ)

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EPLC2-JHM-150LED-RT-100-EPP

Product ID: 144447

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EPLC2-JHM-150LED-RT-100-EPP-Cord Cap-Beam Angle-Voltage

Example: EPLC2-JHM-150LED-RT-100-EPP-5.15-60B-1227

Cord Cap	
5-15 STRAIGHT	-5.15
5-20 STRAIGHT	-5.20
6-20 STRAIGHT	-6.20

Beam Angle	
60°	-60B
125°	-125B

Voltage	
120-277V AC	-1227
11-25V AC/DC	-1224

Links (Click on the below items to view):

- **IES (Photometric File)**
- **HigResPic1**
- **Video1**
- **Video2**
- **Video3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**