Larson Electronics LLC
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EPLCD-48-2L-LED-100

Explosion Proof Paint Spray Booth LED Light on Dolly Cart with Wheels - 4 foot 2 lamp - 100ft Cord

Product ID: 106029

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.

EPLCD-48-2L-LED-100 Explosion Proof LED Cart Light

Listing: United States - Canada
Lamp Type: T8 Style LED Tubes
Dimensions: W-11.25" L-52 " H-8.5"
Voltage: Universal 100-277V AC 50/60Hz or 11-25V AC/DC
Weight: 65 lbs.
Total Watts: 56 watts
Lumens: 7,000
Luminous Efficiency: 120 Lumens per Watt
LED Lamp Life Expectancy: 50,000+ Hours
Color Temperature: 5600K or 4100K
Color Rendering Index: >80
Beam Angle: 150°
Ambient Temp Range: -40°C to +85°C
Minimum Operating Temp: -30°C
Maximum Case Temp: +90°C
Materials: Aluminum Cart, Aluminum Housing, Pyrex Tubes
Mounting: Dolly Cart w/ Polyurethane Casters
Wiring: 100` 16/3 SOOW Cable w/ EXP Cord Cap
Cord Cap: 5-15 Straight, 5-20 Twist or 6-20 Twist EXP Plug

Ratings/Approvals

Class 1 Division 1, Groups C and D
Class 1 Division 2, Group A,B,C,D
Class II, Division 1 & 2, Groups E,F,G
UL 595 Outdoor Marine Type (Saltwater)
UL 844
UL 1598 Marine Type
Certified US/Canadian Standards
Listed for Paint Spray Booths
50,000+ Hour LED Life Span
High Output T8 Style LED Tube Lamps

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

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Frequently Asked Questions (FAQ)

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EPLCD-48-2L-LED-100

Product ID: 106029

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EPLCD-48-2L-LED-100-Voltage-Cord Cap-Color Temp

Example: EPLCD-48-2L-LED-100-1227-5600K-1523

Voltage	
120-277VAC	-1227
1224VDC	-1224

Cord Cap	
5600K	-5600K
4100K	-4100K

Color Temp	
5-15	-1523
5-20	-2023-125V
6-20	-2023-250V

Links (Click on the below items to view):

- **Operations Manual**
- **Wiring Diagram (Oneline)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**