

150W Explosion Proof LED Flood Light - Surface Mount - Remote Battery Backup - 21,000 Lumens

EPL-LED-150W-RT-100C-XEMG-10C



EPL-LED-150W-RT-100C-XEMG-10C Explosion Proof LED Flood Light

Listing: United States - Canada

Lamp Type: Cree LED

Dimensions: 14"H x 16"W x 5"D

Weight: 32 lbs

Voltage: 100-277 Volts AC, 50/60Hz

Total Watts: 150W

Total Lumens: 21,000

Luminous Efficacy: 140 Lm/W

Lamp Life: 60,000+ Hours

Color Temp: 5000K, 4000K, 3000K

Color Rendering Index: >75 CRI

Beam Angle: 60° or 125°

Lighting Configuration: Flood Pattern

Power Efficiency: >95%

Power Factor: 0.992

Ambient Operating Temp Range: -50°C to +65°C

Operating Temp Rating: T5

Housing Material: Copper Free Cast Aluminum

Housing Finish: Epoxy Powder Coated - Grey

Lens Material: Hardened Borosilicate Glass

Gasket Material: Silicone

Emergency Mode: 90+ Minutes at 150W

Mounting: Adjustable Flat Surface Mount U-Bracket

Wiring: 100' 16/3 SOOW Cable to battery, 10' terminated w/ general app cord cap

Wiring Hub: 3/4" NPT Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail

Cord Cap Options: Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail

Ratings/Approvals

Listed for United States and Canada

Class I, Divisions 1 & 2, Groups C and D

Class II, Divisions 1 & 2, Groups E,F,G

Class III, Divisions 1 & 2

Certified to UL 844 Ed. 13

Certified to UL 1598

Certified to C22.2 No. 137 Rev 2009

Certified to C22.2 No. 250.0

Certified to C22.2 No. 30-M-1986 Rev 2012

T5 Temperature Rating

Paint Spray Booth Approved

IEC 60529 Tested

IP67 Rated Waterproof

LEL Approved

Multiple Driver Banks

80% Lumen Retention after 60,000 Hours

Factory Sealed Light Fixture

3.5kV Surge Protection (NTC Circuit)

Class 1 Div 1 Explosion Proof Plug

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Options:

EPL-LED-150W-RT-100C-XEMG-10C-Cord Cap-Beam Config

Example: EPL-LED-150W-RT-100C-XEMG-10C-5.15-5.15

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
UK BS1363	-BS1363
INTL SCHUKO	-Schuko
PIGTAIL	-Pigtail

Beam Config	
60°	-5.15
125°	-6.15

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