

150W Explosion Proof LED Search Light - C1D1 - 21000 lms - 100' 16/3 SOOW Cord w/ EXP Cord Cap

EPL-TSL-150LED-RT-100-EPP



EPL-TSL-150LED-RT-100-EPP - C1D1 Explosion Proof LED Search Light

Listing: United States - Canada

Lamp Technology: Cree LED

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

Weight: -

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

Total Watts: 150W

Total Lumens: 21,000 lms

Luminous Efficacy: 140 Lm/W

Lamp Life: 60,000+ Hours

Color Temp: 5600K, 4500K, 3000K

Color Rendering Index: >75 CRI

Lamp Type: -

Lamp Base: -

Replacement Lamp: -

Beam Angle: 60° or 125°

Lighting Configuration: Flood Pattern

Power Efficiency: >95%

Power Factor: 0.992

Amps: 1.25A @ 120V, 0.625A @ 240V, 0.54A @ 277V

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

Mounting: 3" Permanent Mount Aluminum Pole

Mounting Base: Round Base Plate w/ (4) Pre-drilled Holes for Permanent Surface Mounting

Wiring: 100' 16/3 SOOW Cord w/ Explosion Proof Cord Cap

Cord Cap: 5-15, 5-20 or 6-20

Ratings/Approvals

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)

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Warranty: 60 Months

Options:

EPL-TSL-150LED-RT-100-EPP-EXP Cord Cap-Beam Angle-Color Temp

Example: EPL-TSL-150LED-RT-100-EPP-1523-1523-56K

EXP Cord Cap	
5-15	-1523
5-20	-2023-125V
6-20	-2023-250V

Beam Angle	
60°	-1523
125°	-2023-125V

Color Temp	
5600K	-56K
4500K	-45K
3000K	-30K
6500K	-65K

Links (Click on the below items to view):

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- [SpecSheet](#)
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- [Video1](#)