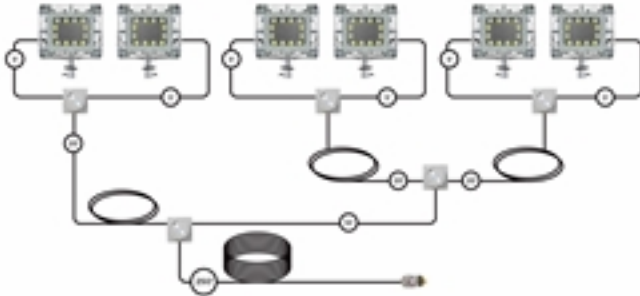


900W Explosion Proof LED Lighting System - (6) LED Lamps - Adjustable Pole Top Slip Fit Mount

EPL-SL-PT-6X150LED-RT-EPP-MOD1



EPL-SL-PT-6X150LED-RT-EPP-MOD1 Pole Top Slip Fit Mount LED Lighting System

Listing: United States - Canada

Lamp Technology: Cree LED

Lamp Qty: (6) Grouped into 3 Pairs

Single-lamp Dimensions: 16"-W x 22"-H x 18"-D

Weight: -

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

Total Watts: 900W

Single-lamp Watts: 150W

Total Lumens: 105,000 lms

Single-lamp Lumens: 17,500 lms

Luminous Efficiency: 116.67 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

Amps: 7.5A @ 120V, 3.75A @ 240V, 3.24A @ 277V

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

Operating Temp Rating: T5

Lamp Housing Material: Copper Free Cast Aluminum

Lens Material: Hardened Borosilicate Glass

Mount Material: Non-Sparking Aluminum w/ SS Hardware

Gasket Material: Silicone

Mounting: Slip Fit Yoke Mount w/ Adjustable Bracket

Mount OD: 2", 2 1/4", 2 1/2", 2 3/4" or 3"

Wiring: 5' 12/3 SOOW Cord Between LED Lights to Light Junction Boxes (Total 30') ; 20' 12/3 SOOW Cord Between Light Junction Boxes to Central Junction Box + 10' 12/3 SOOW Cord (Total 70') and 250' 12/3 SOOW Cord w/ EXP Cord Cap from Central Junction Box to Power Source

Cord Cap: 5-15P (125V), 5-20P (125V) or 6-20P (250V)

Junction Box: (5)

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

Multiple Driver Banks

80% Lumen Retention after 60,000 Hours

Factory Sealed Light Fixture

Recommended 15' to 40' Mounting Height

Adjustable Swiveling Pole Top Mount

Multiple Slip Fit Yoke Diameters Available

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-214-616-6180

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Options:

EPL-SL-PT-6X150LED-RT-EPP-MOD1-Beam Config-Cord Cap-Mount

Example: EPL-SL-PT-6X150LED-RT-EPP-MOD1-60DB-60DB-2in

Beam Config	
60°	-60DB
125°	-125DB

Cord Cap	
5-15P	-60DB
5-20P	-125DB

Mount	
2	-2in
2 1/4	-2.25in
2 1/2	-2.5in
2 3/4	-2.75in
3	-3in

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