

100W Explosion Proof LED Light Tower - Tripod Mount - C1D1 - 100' 16/3 SOOW Cord w/ EXP Plug

EPL-QP-2X50LED-RT-100



EPL-QP-2X50LED-RT-100 Explosion Proof LED Tripod

Listing: United States & Canada
Lamp Technology: Cree LED
Tripod Dimensions: 6.8' to 9.42' - Adjustable
Light Head Dimensions: 7.04" L x 7.04" H x 5.72 (per Lamp)
LED Lamp Qty: (2)
Weight: -
Voltage: 120-277V AC, 50/60Hz
Total Watts: 100W
Single-lamp Watts: 50W
Total Lumens: 14,000 lms
Single-lamp Lumens: 7,000 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°, 125° or 140°
Lighting Configuration: Flood Pattern
Power Efficiency: >95%
Power Factor: 0.99
Amperage: 0.83A @ 120V, 0.46A @ 240V, 0.36A @ 277V
Ambient Operating Temp Range: -50°C to +65°C
Operating Temp Rating: T5
Temp Rise: 11°C (10°F) Over Ambient
Lamp Housing Material: Copper Free Cast Aluminum
Lamp Finish: Epoxy Powder Coated - Grey
Lens Material: Hardened Borosilicate Glass
Gasket Material: Silicone
Mounting: Non-Sparking Telescoping Aluminum Tower
Wiring: 100' 16/3 SOOW Cable w/ Explosion Proof Cord Cap
Cord Cap Options: 5-15P, 5-20P or 6-20P

Ratings/Approvals

Class I, Divisions 1&2 Groups C,D
Class II, Divisions 1&2 Groups E,F,G
Class III, Divisions 1&2
NRTL Certified to UL 844 Ed. 13
NRTL Certified to UL 1598
Certified to C22.2 No. 137 Rev 2009
Certified to C22.2 No. 30-M-1986 Rev 2012
Certified to C22.2 No. 250.0
Paint Spray Booth Approved
IEC 60529 Tested
IP67 Rated Waterproof
LEL Approved
80% Lumen Retention after 60,000 Hours
Factory Sealed Light Fixture
100' 16/3 SOOW Cable
Adjustable Tower 6.8 - 9.42 Feet
Direct Replacement for 400W MH Towers

Special Orders- Requirements

Contact us for special requirements

Phone: 1-214-616-6180

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com



Options:

EPL-QP-2X50LED-RT-100-Beam Angle-Cord Cap

Example: EPL-QP-2X50LED-RT-100-60DB-1523

Beam Angle	
60°	-60DB
125°	-125DB
140°	-140DB

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

Links (Click on the below items to view):

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