

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



**EPLX-PM-60W-RD2-LED-TRC-100 Explosion Proof LED**

**Lamp Type:** AC LED

**Listing:** United States, Canada, Europe

**Dimensions:** 18.09"L x 15.9"W x 23.75"H

**Weight:** 75 lbs

**Voltage:** 120V AC, 208V AC, 220V AC or 240V AC

**Total Watts:** 60W

**Lumens:** 6,300 (5000K) or 5,700 (3000K)

**Luminous Efficacy:** 105 Lm/W (5000K) or 95 Lm/W (3000K)

**Lamp Life:** 100,000+ Hours

**Color Temp:** 5000K cool white, 3000K warm white

**Color Rendering Index:** >70 CRI

**Beam Angle:** 110°

**Lighting Configuration:** Wide Flood Beam

**Power Efficiency:** >85%

**Power Factor:** >0.9

**Amperage:** 0.50A@120V AC, 0.28A@208V AC, .27A@220V AC, 0.25A@240V AC

**Ambient Operating Temp Range:** -60°C to +100°C

**Operating Temp Rating:** T6

**Housing Material:** Copper Free Cast Aluminum

**Stand Material:** Non-Sparking Aluminum

**Lens Material:** Hardened Borosilicate Glass

**Mounting:** Triangular Shaped Aluminum Base Stand (A-frame Mount)

**Finish:** Powder Coated - Gloss Blue

**Wiring:** 100' 16/3 SOOW Cord

**Cord Cap:** 5-15 Straight (120V), 5-20 Twist (120V) or 6-20 Twist (250V) Explosion Proof Plug

**Warranty:** Yes - 5 Years\*

**Ratings/Approvals**

Class I, Division 1, Groups B, C, D

Class I, Division 2, Groups A, B, C, D

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

Class III, Divisions 1 & 2

Class I, Zone 1 & 2, AEx d IIB+H2

Class I, Zone 21 & 22, AEx td IIC

IEC Ex d IIB+H2 T5...T4 Gb

IEC Ex tb IIIC T110° Db

ATEX II 2G Ex d IIB+H2 T5...T4 Gb

ATEX II 2D Ex tb IIIC T110° Db

IP68 Waterproof

NEMA 6/6P

Certified to UL 844

Certified to UL 1598

Certified to UL 60079

Certified to CSA C22.2 No. 137-M1981

Certified to IEC 60079

Certified to EN 60079

Factory Sealed Light Fixture

ABS Type Approval

**Special Orders- Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671

**Intl:** 1-903-270-1187

**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)



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## Frequently Asked Questions (FAQ)

**Options:**

**-Voltage-Cord Cap-Color Temp**

**Example: -120V-1523-5000K**

Voltage	
120V	-120V
208V	-208V
220V	-220V
240V	-240V

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

Color Temp	
5000K	-5000K
3000K	-3000K



Links (Click on the below items to view):

- [ISO 9001 Certification](#)
- [Business Certificate](#)