

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



EPLX-HB-60W-RD2-LED-TRC -JB2-6-EPP Explosion Proof LED

Lamp Type: AC LED

Listing: United States, Canada, Europe

Dimensions: 7.04" L x 7.04" H x 5.72" D

Weight: 7 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: 60,000+ 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

Housing Finish: Epoxy Powder Coated - Grey

Lens Material: Hardened Borosilicate Glass

Gasket Material: Silicone

Mounting: Surface Mount

Wiring: 6` 16/3 SOOW w/ Explosion Proof Cord Cap

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

Wiring Hubs: (5) 3/4" NPT Threaded Hubs

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

IP67 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



Frequently Asked Questions (FAQ)



Options:

-Voltage-Color Temp-Cord Cap

Example: -120V-50K-1523

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

Color Temp	
5000K	-50K
3000K	-30K

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



Links (Click on the below items to view):

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