

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



**ATEX-EPL-PT-MJ-100W-230V ATEX Rated Incandescent Lamp**

**Lamp Type:** incandescent  
**Dimensions:** 15.4"-L x 9.2"-D  
**Lamp Weight:** 10.7 lbs  
**Voltage:** 230V 50 Hz (220V/230V/240V +/- 6%; 50 Hz Rated)  
**Total Watts:** 6W  
**Lumens:** 1,080  
**Beam Angle:** 360°  
**Amperage:** 0.65A @ 230V  
**Ambient Operating Temp Range:** -20°C to +40°C  
**Housing Material:** Light Metal  
**Lens Material:** Temp-resistant Pressed Glass  
**Mounting:** Slip Fit Yoke Mount w/ Adjustable Bracket  
**Wiring Hub:** (2) 3/4" NPT  
**Paint/Color:** NA

**Ratings/Approvals**

ATEX / IECEx Certified  
IECEx Ex tb IIIC T90°C Db  
ATEX Ex II 2 G Ex de IIC T4 Gb  
ATEX Ex II 2 D Ex tb IIIC T90°C Db  
Zone 1, 2, 21, 22  
IP66  
T4 Temperature Rating

**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](mailto:sales@larsonelectronics.com)

**The ATEX-EPL-PT-MJ-100W-230V Explosion Proof Incandescent Jar Fixture with Pole Top Slip Fitter Mount from Larson Electronics is a powerful incandescent lamp for ATEX-rated environments. This 100-watt fixture is compatible with 230V 50 Hz and offers 360 degrees of illumination. This explosion proof light is equipped with two, threaded 3/4" NPT hubs and constructed of light metal.**

The ATEX-EPL-PT-MJ-100W-230V is an ATEX-rated pole top slip fit mount incandescent fixture for explosive work sites. Equipped with a saltwater resistant housing, this unit operates on 230V 50 Hz. The 100-watt lamp offers 1,080 lumens of output, with a 360-degree beam angle that is highly visible during use. The T4-rated explosion proof luminary is constructed of light metal and protected by a temperature-resistant pressed glass lens. This non-painted unit features an E27 lamp holder and is ATEX rated for Zone 1, 2, 21 and 22.

**Wiring/Mounting:** Operators are provided access to two threaded 3/4" NPT hubs for wiring connections during installation. This pole top slip fit mount explosion proof light features an adjustable swivel bracket constructed of 3/8" aluminum that allows 270° of adjustment and is attached to a slip fit yoke for easy installation. The slip fit yoke is built to customer`s specs, enabling operators to mount this explosion proof LED light to their specific pole size. For example, selecting a 2" OD mount means that the yoke mount will fit onto pipes or bull horns with a 2" OD.

**Suggested Applications:** Hazardous locations, explosive work sites, confined



spaces, chemical processing, food manufacturing and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.

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## Frequently Asked Questions (FAQ)



Links (Click on the below items to view):

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