

85W Explosion Proof Induction Lamp - 230V 50/60Hz Ballast - Trunnion Mount - ATEX/IECEX - Lamp Included

EPL-AE.EX-MJ-MD-85W-230V-R1-TRN

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



EPL-AE.EX-MJ-MD-85W-230V-R1-TRN ATEX Rated Induction Lamp

Listing: NRTL Certified for Europe and International

Lamp Technology: Self-Ballasted Induction (Lamp Included)

Dimensions: -

Weight: 21.53 lbs

Voltage: 230V AC, 50/60 Hz

Total Watts: 85W

Lumens: -

Beam Angle: 360°

Lamp Base: E27

Amps: 0.42A @ 230V

Ambient Operating Temp Range: -40 to+40/+55

Housing Material: Die-cast Aluminum Alloy w/ Epoxy Resin Powder Finish

Lens Material: Borosilicate Toughened Glass

Mounting: Trunnion Mount

Terminal: L1, N

Hubs: (1) M25 x 1.5 w/ Molded Plastic Cable Gland, (1) M25 w/ Stopping Plug

Ratings/Approvals

Approved for Zone 1 and Zone 2

Approved for Zone 21 and Zone 22

Ex tb C T195 Db

Ex 2 GD Ex de C T* Gb

Temp Rating -40Ta40/55

NRTL Certified to IEC 60079

NRTL Certified to EN 60079

CE Certified

IP66 Weatherproof

Special Orders- Requirements

Contact us for special requirements

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The EPL-AE.EX-MJ-MD-85W-230V-R1-TRN Explosion Proof Self-Ballasted Induction Fixture from Larson Electronics is a powerful lamp for ATEX-rated environments. This 85-watt fixture is compatible with 230V AC, 50/60Hz and offers 360 degrees of illumination. Constructed of die-cast aluminum alloy with an epoxy resin powder finish, the explosion proof light is compatible with trunnion mounting applications. The lamp is not included with the fixture.

The EPL-AE.EX-MJ-MD-85W-230V-R1-TRN is an ATEX-rated Self-Ballasted Induction fixture for explosive work sites. Equipped with a corrosion-resistant housing, this unit operates on 230V AC, 50/60 Hz. The 85-watt light features a 360-degree beam angle that is highly visible during use. This explosion proof luminary is constructed of die-cast aluminum alloy with an epoxy resin powder finish. Equipped with a borosilicate toughened glass lens, the unit features an E27 lamp holder and is ATEX rated for Zones 1, 2, 21 and 22.

Wiring: Cable entries are facilitated by one M25 x 1.5 hub (molded plastic cable gland and stopping plug). Terminal connections include: L1, N. A side-mounted junction box is available for seamless field installations.

Mounting: This Induction fixture is suitable for trunnion mount applications. After

installation, operators can adjust the light head for proper light placement over the target area.

Suggested Applications: Hazardous locations, explosive work sites, confined spaces, chemical processing, food manufacturing and more.

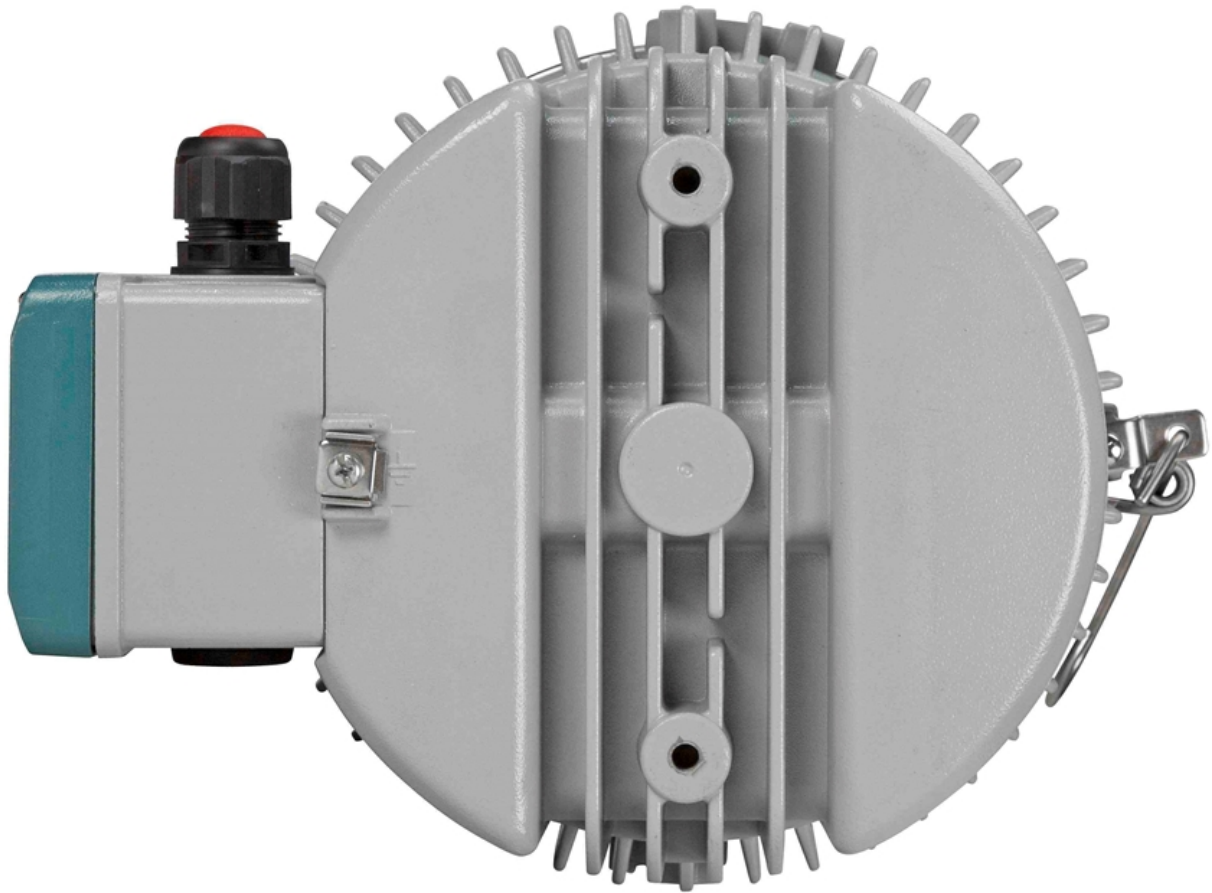
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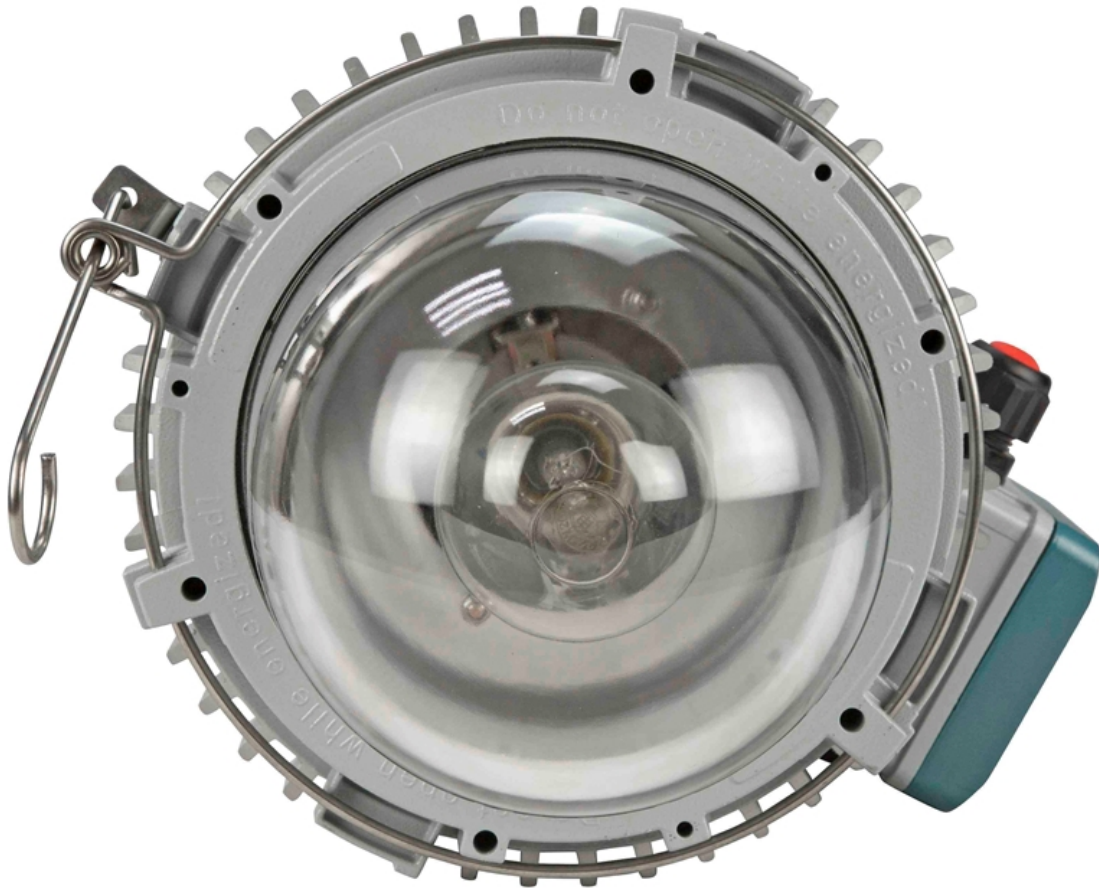


Frequently Asked Questions (FAQ)









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