Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EPL-AE.EX-MJ-HPS-70W-230V-R1-WLM

70W Explosion Proof HPS Lamp - 230V 50/60Hz Ballast - Wall Mount - ATEX/IECEx - Lamp Not Included

Product ID: 264994

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



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

EPL-AE.EX-MJ-HPS-70W-230V-R1-WLM ATEX Rated HPS Lamp

Listing: NRTL Certified for Europe and International
Lamp Technology: High Pressure Sodium (Lamp Not Included)
Dimensions: -
Weight: 21.53 lb
Voltage: 230 V AC, 50/60 Hz
Total Watts: 70W
Lumens: 8750
Beam Angle: 360°
Lamp Base: E27
Amps: 0.3 A @ 230 V
Ambient Operating Temp Range: -40°C to +40°C / +55°C
Housing Material: Die-cast Aluminum Alloy w/ Epoxy Resin Powder Finish
Lens Material: Borosilicate Toughened Glass
Mounting: Wall 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 T95 Db
Ex 2 GD Ex de C T5 Gb
Temp Rating -40°C Ta 40°C /55°C
NRTL Certified to IEC 60079
NRTL Certified to EN 60079
CE Certified
IP66 Weatherproof

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The EPL-AE.EX-MJ-HPS-70W-230V-R1-WLM Explosion Proof High Pressure Sodium Fixture from Larson Electronics is a powerful lamp for ATEX-rated environments. This 70-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 wall mounting applications. The lamp is not included with the fixture.

The EPL-AE.EX-MJ-HPS-70W-230V-R1-WLM is an ATEX-rated high-pressure sodium fixture for explosive work sites. Equipped with a corrosion-resistant housing, this unit operates on 230 V AC, 50/60 Hz. The 70-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 HPS fixture is suitable for wall 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.

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 for more information about our custom options tailored to meet your specific industry needs.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Frequently Asked Questions (FAQ)

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

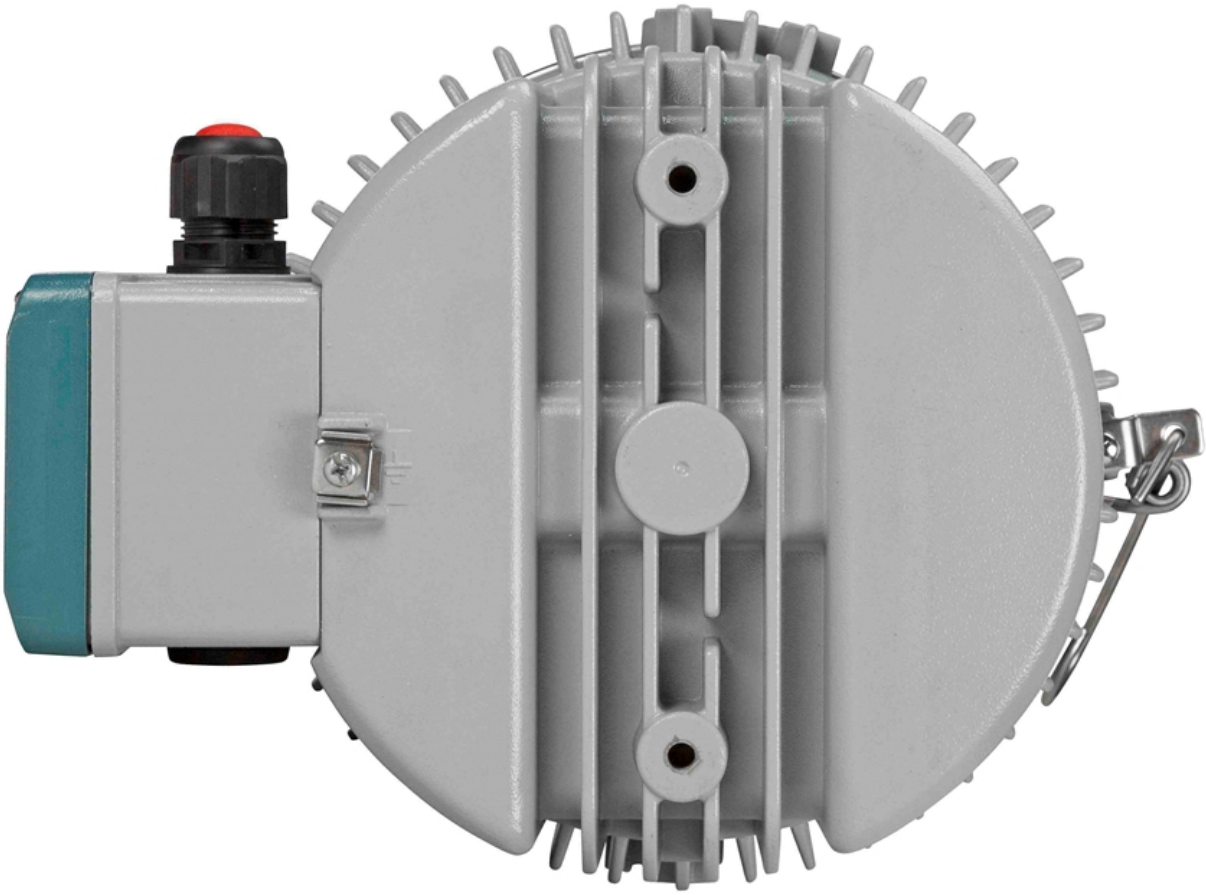
www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364



Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364





Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364



EPL-AE.EX-MJ-HPS-70W-230V-R1-WLM

Product ID: 264994

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- CE Certificate
- Certificate 1, Misc
- IEC Ex Certificate (International Explosion Proof)
- RoHS Certificate (Restriction of Hazardous Substances)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map