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

EPLC2-MB-150LED-200-MOD1

150W C2D1 Explosion Proof LED Light - Magnetic Mount - 200' 16/3 TPE SEOOW w/ C1D1 Cable Gland

Product ID: 150466

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.

EPLC2-MB-150LED-200-MOD1 Magnetic Mount Explosion Proof Light

Listing: United States
Dimensions: 16" x 14" Light head
Weight: 30 Lbs.
Voltage: Multi-Voltage 120-277V AC 50/60Hz
Total Watts: 150 watts
Total Lumens: 21,000
Lamp Life Expectancy: 50,000+ Hours
Beam Lux: 8500@ 1 Meter 1250@ 3 Meters
Color Temp: 5600K, 5000K, 4500K, 4000K, 3500K, 3000K, 2700K, or 6500K
Operating Temp Range: T5 Rated -40°C to +65°C
Mounting: Aluminum Base Stand
Cord Cap: 15A 5-15P, 20A 5-20P, 20A 6-20P

LED Light - Ratings/Approvals

Class 1 Division Groups C and D
Class II, Division 1 - 2, Groups E,F,G
ETL Certified U.S. Standards
ECP1523 Class 1 explosion proof plug

Cable Specifications

Type: 200` 16/3 Southwire Seoprene® Type TPE SEOOW w/ C1D1 Cable Gland
Rating: 300V
Configuration: 16 AWG, 3 Conductor
Jacket: Black, Rated -50°C to 105°C

Cable - Ratings/Approvals

UL 62
CSA Standard 22.2 No. 49
P-241-3-MSHA Flame Resistance for Mining
Federal Specification J-C-580B
Federal Specification J-C-580B
OSHA Acceptable
RoHS
Premium Oil Resistance, Water Resistance and Flexibility
Outdoor Use Approved
Extra Hard-Usage Service Cord

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

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Frequently Asked Questions (FAQ)









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EPLC2-MB-150LED-200-MOD1

Product ID: 150466

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EPLC2-MB-150LED-200-MOD1-Cord Cap-Beam Config

Example: EPLC2-MB-150LED-200-MOD1-1523-60DB

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

Beam Config	
60°	-60DB
125°	-125DB

Links (Click on the below items to view):

- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map