

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



**HAL-EMG-48-60W-ITG-LED-M-25C-EPP HAZLOC Failsafe Lighting**

**Listing:** United States - Canada

**Dimensions:** 51"W x 5.76"W x 7"H

**Weight:** 37 Lbs

**Voltage:** Universal 120-277V AC 50/60 Hz

**Total Watts:** 60 watts

**Total Lumens:** 7,064

**LED Lamp Life Expectancy:** 60,000+ Hours

**Luminous Efficacy:** 117 Lumens per Watt

**Color Temp:** 5000K

**Color Rendering Index:** >70

**Beam Angle:** 160°

**Battery AC Input Voltage:** 120/277V AC 60Hz

**Illumination Time:** 90+ Minutes

**Battery Lifespan:** 7 to 10 Years

**Battery Recharge Time:** 24 Hours

**Ambient Operating Temp Range:** -30° C to +65°C

**Operating Temp Rating:** T6 Rated

**Minimum Operating Temp:** -30°C

**Maximum Case Temp:** +65°C

**Housing Material:** Copper Free Extruded Aluminum

**Lens Material:** Impact Resistant Polycarbonate

**Gasket Material:** Temperature Rated Silicone

**Mounting:** Magnetic Mount, (2) 200lb Magnets, Adjustable

**Wiring:** 50` 16/3 SOOW Cord Explosion Proof Cord Cap

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

**Warranty:** 5 Years\*

**Ratings/Approvals**

Class I, Division 2, Groups A, B, C, D

Class I, Zone 2, Groups IIC, IIB, IIA

Class I, Zone 2, Groups IIC, IIB, IIA

UL 844 for Hazardous Locations

ANSI/UL 1598(A) Marine Type (Saltwater)

UL 8750 for LED Lighting

CSA C22.2 No. 137-M1981

IEC Certified for Zone 2 & Zone 21

AEx nAII, Ex nAII

Ex nA IIC T6 to T3, Gc

Ex tb IIC T95°C Db

Tamb -50°C = Tz = +65°C

ATEX Certified

ABS Approved

IP66 Waterproof

T6 Temperature Rating

NEMA 3, 4X

Approved for Confined Spaces

No Glass - Group G - Food Suitable

**Special Orders- Requirements**

Contact us for special requirements

**Toll Free:** 1-800-369-6671

**Intl:** 1-903-270-1187

**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)



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## Frequently Asked Questions (FAQ)

**Options:**

-Plug

**Example: -1523**

Plug	
5-15P	-1523
5-20P	-2023-125V
6-20P	-2023-250V



Links (Click on the below items to view):

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