# **Woodhead® LED Wide-Area Portable Magnet Light for Wet Locations**

# molex

Long-lasting and energy efficient, wet-location-rated Woodhead® LED Wide-Area Portable Magnet Lights are ideal for large-scale outdoor use

## **Features and Benefits**

| LED-array light source with array holder  | Delivers 2700-lumen output lasting 50,000 hours. Provides instant-on capability in extreme temperatures. Energy efficient. Shock and vibration resistant. Contains no mercury, eliminating lamp disposal costs. Produces color temperature to 5000K |
|---|---|
| Heavy-duty mounting magnet  | Ensures fast, easy and secure mounting on many metal surfaces   |
| 40W power consumption produces 2700 lumens  | Delivers nearly 15% more power efficiency than competitors' LED fixtures and 70% more efficiency than traditional high-pressure sodium (HPS) and metal-halide (MH) lights. Provides substantial energy and cost savings in large-scale applications |
| Watertite® feed-through connector rated for wet locations; light supplied standard with 3.0m-length cable | Allows multiple lights to be strung together for lighting large areas   |
| Rugged cast-aluminum enclosure with a molded polycarbonate lens   | Highly resistant to shock and vibration. Impact and corrosion resistant   |
| Third-party cULus certified; enclosure rated for wet  | Provides code compliance in US and Canada   |



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# **Applications**

### Industrial

locations

Construction site lighting

Food and beverage processing (non-wash down)

Petrochemical plant shutdowns (non-hazardous)

Utility plant shutdowns

Shipyard lighting

Tank and vessel lighting (non-hazardous)

# Aerospace and Defense

Assembly area lighting

Scaffold and area lights

Welding, grinding and painting areas (non-hazardous)







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# **Specifications**

### REFERENCE INFORMATION

Packaging: Box

UL File No.: E174254 (carries cULus Listing)

CSA File No.: cULus Listing

RoHS: Yes Halogen Free: Yes Glow Wire Compliant: No

#### **ELECTRICAL**

Voltage (max.):120V / 60 Hz / 40W Current (max.): 0.33A

NEMA Configuration: 5-15 Plug

Cord: 16/3 SJTW

#### **ENVIRONMENTAL**

Enclosure Rating: Wet Location

#### **PHYSICAL**

Housing: Cast Aluminum Lens: Clear Polycarbonate

Fixture Dimensions: 264.16 H by 228.60mm L Weight: Fixture and 3.0m Cable < 44.48N (10 lbs)

Operating Temperature: -40 to +40°C

# **Ordering Information**

| Order No.          | Engineering No. | Lamp (Wattage) | Primary Cord (Length) | Secondary Cord (Length) | Feed-Through (Outlet) |
|--------------------|-----------------|----------------|-----------------------|-------------------------|-----------------------|
| <u>130110-0060</u> | 8565-LED        | 40             | 3.04m (10.0')         | -                       | None                  |
| <u>130110-0061</u> | 8565F-LED       | 40             | 3.04m (10.0')         | .304m (1.0')            | NEMA 5-15R            |

www.molex.com/link/widearea.html