# Woodhead<sup>®</sup> LED Wide-Area Portable Magnet Light for Wet Locations

# molex

Long-lasting and energy efficient, wet-location-rated Woodhead<sup>®</sup> 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 <sup>®</sup> 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 locations	Provides code compliance in US and Canada



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# Applications

#### Industrial

- 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