

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 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)
130110-0060	8565-LED	40	3.04m (10.0')	-	None
130110-0061	8565F-LED	40	3.04m (10.0')	.304m (1.0')	NEMA 5-15R

www.molex.com/link/widearea.html