PORTABLE WORKLIGHTS HIGH PRESSURE SODIUM - METAL HALIDE



1200-WL-100MH 1200-WL-100-HPS

Rustproof Vandal-Resistant Luminaire 100 Watts Metal Halide 100 Watts High Pressure Sodium

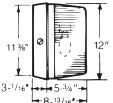
Specifically designed to provide efficient, effective illumination in the mining industry, ship building, and other heavy-duty production areas where endurance to environmental elements are as important as dependable, reliable service. Engineered with materials offering high resistance to rust, corrosion, and impact. The polycarbonate Safety Yellow Housing is nonconductive, insuring more safety to the end user. Two heavy-duty magnets and one eye bolt, both integral to the worklight, allow convenient mounting either to a steel structure or overhead by a safety chain (not included). Smooth exterior lens allows ease of cleaning, clear prismatic interior assures optimal lumen output, rounded corners for increased impact strength and safety. Ideally suited in the construction of large vessels, aircraft fabrication and assembly, mining production, and other commercial, industrial, and government manufacturing operations.



Specifications			
Lens:	Injection molded of UV-stabilized polycarbonate. Average thickness is 1/8". Clear Prismatic interior for optimal lumen output, smooth exterior surface for ease of cleaning, and rounded corners for increased impact strength and user safety.		
Base Plate:	Rustproof080" 5052 H-32 tempered marinegrade aluminum.		
Gasket:	Lens gasket is closed-cell neoprene rubber for maximum dirt, dust and moisture barrier.		
Housing:	Injection molded of UV-stabilized reinforced Safety Yellow polycarbonate.		
Cord:	Six-foot black 18/ AWG SJTOW cord, with 3-prong NEMA 5-15 plug. Liquid Tight Fitting Exceeds NEMA 6 specifications.		
Socket:	Medium-base high heat phenolic, 4kV pulse rated.		
Lamps:	High Pressure Sodium: 100W rated for 24,000 hours of service. Metal Halide: 100W rated for 10,000 hours of service.		
Hardware:	Four stainless-steel 8-32 phillips truss head screws attach lens to base plate. Convenient Carry Handle with protective plastic coating over zinc-plated steel. On/Off Toggle Switch is hard plastic with rubber boot. Two Magnets pull strength rated at 180 lbs each. Eyebolt for mounting by safety chain (not included).		



Dimensions



ETL-US and ETL-C Listed (UL153)

All polycarbonate components meet Underwriters Laboratories 746C tests for polymeric material and carry a flammability rating of 94HB or better on lenses and the superior 94-5V rating on housings.

Luminaire Type	
Catalog Number	
Job Name	
Approval	



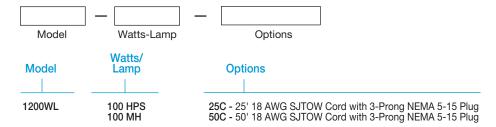
Innovative Lighting Designs Since 1970

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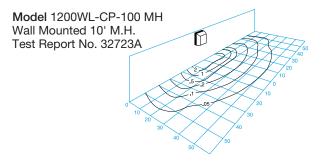
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Ordering Information (Fill In Blanks For Complete Catalog Number)



Light Distribution Patterns



Lamp Performance

	100 Watt MH	
Input Watts	100 W	
Lumen Output	8,500	
Min. Starting Temperature	-20°F/-30°C	

Specifications Subject to Change Without Notice

LENS, HOUSING, AND ALUMINUM BASE PLATE CARRY A LIFETIME GUARANTEE.



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