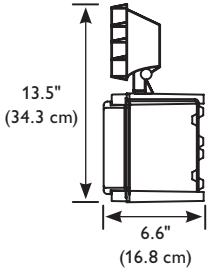
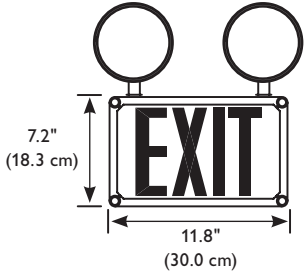


# WX Series

## HARSH ENVIRONMENT COMBINATION LED EXIT SIGN

### WX2HR



### Features

**Illumination:** Illumination of the WX Series exit is accomplished with the use of direct view LEDs to provide illumination in excess of UL 924 requirements that enhance visibility and which improve the safety benefits in industrial environments. LEDs offer low maintenance replacement costs and long life.

**Housing:** Watertight enclosure is constructed of fiberglass-reinforced polyester with a polycarbonate lens cover that provides excellent resistance to impact. Features fully adjustable 6 volt, 6 watt Par 36 halogen sealed beam lamp heads that are enclosed in watertight polycarbonate housings. The WX Series also has a standard test switch and LED indicator light.

### Operating Temperature

**Range:** Standard Location  
65°F (19°C) to 85°F (30°C)  
Wet Location  
-22°F (-30°C) to 104°F (40°C)

**Electronics:** For emergency operation, 120/277 VAC dual voltage input with surge-protected, solid-state charging circuitry provides for a reliable charging system. Charging system is complete with low voltage disconnect, AC lockout, brownout protection, AC indicator LED and test switch.

### Electrical Specifications:

0.161 A (120 VAC)  
0.07 A (277 VAC)

### Code Compliance

UL 924 and optional UL damp and wet location listed. NFPA 70 and 101, NEC, BOCA, OSHA and IBC illumination standards. NSF standard Class 2 "Splash Zone" listed.

### Warranty

Three year full electronics warranty. One year full, four year pro-rata lead calcium battery warranty.

Job Information	Type:
Job Name:	
Cat. No.:	
Notes:	

## HARSH ENVIRONMENT COMBINATION LED EXIT SIGN

### Ordering Information

**WX**

Series

**WX** = Harsh Environment LED Exit Sign

**2H**

Power Equipment

**2H** = Two Head Combination, Lead Calcium

Stencil Face/Legend Color

**R** = Red  
**G** = Green

Factory Installed Options<sup>1</sup>

**EX** = Special Input Transformer<sup>1</sup> (specify voltage and frequency)  
**F** = 24 VDC Fire Alarm Interface  
**FL** = Emergency Flasher  
**S** = Shatter Resistant Lamp Head Lens  
**TP** = Tamperproof Lockup<sup>2</sup>  
**W** = Wet Location Listing  
**Z** = Damp Location Listing

**Accessories**

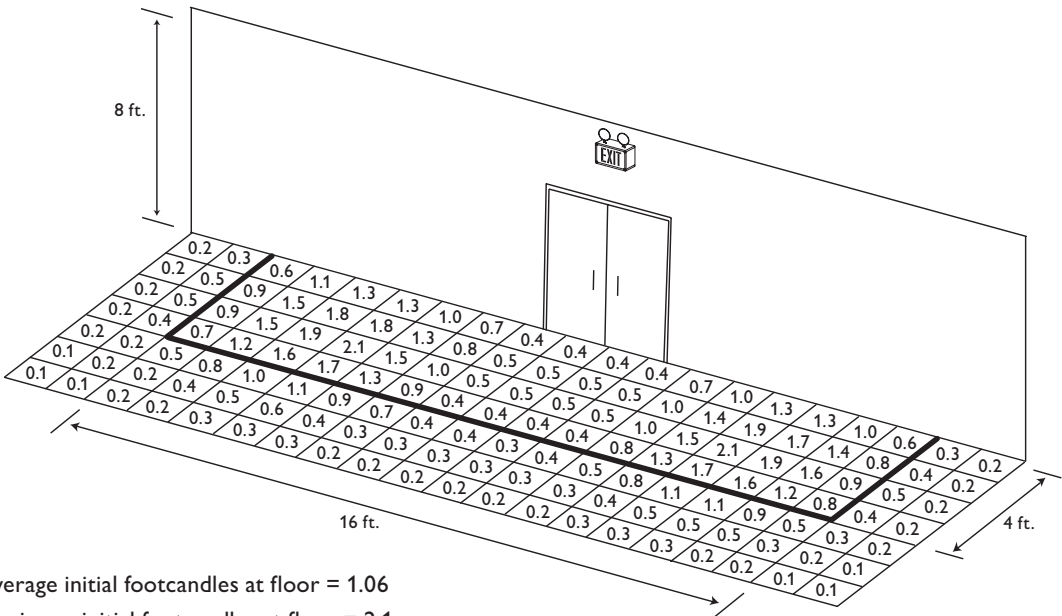
**EMF** = External Mounting Feet

Note  
1) Some option combinations may impact UL listing. Consult factory for specifics.  
2) Includes tamperproof hardware and bit.

### Optics

Wall mounted 8' AFF, 6 Volt 6 Watt PAR 36 Lamps Represented

1 FC Average



- Average initial footcandles at floor = 1.06
- Maximum initial footcandles at floor = 2.1
- Minimum initial footcandles at floor = 0.4
- Maximum to minimum ratio = 5.25

\* The optics layout shown is intended to be used as reference only. Standard reflectances used were 80/50/20. Lightolier is not responsible for site specific conditions that may alter the results.



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Specifications are subject to change without notice.  
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**Job Information Type:**