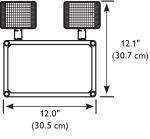
WE Series

Industrial/Harsh Environment Emergency Lighting

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WE118L2IT8

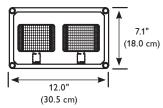


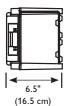




With internal lamp heads (IH) option.







Features

Illumination: Illumination is accomplished with lamp heads externally or internally mounted. The standard unit with external heads includes Lightolier's "IT" series 6 or 12 V lamp head in a variety of wattages. Units with internal heads may use the 5.4 W, 7 W, or 9 W, 6 V lamp heads.

Optional lamp heads may be selected for external mounting only.

Housing: Constructed of impact-resistant, fiberglass-reinforced polyester. Housing color is gray. Includes two black, rectangular thermoplastic 9 W lamp heads externally mounted. Internally mounted white or black lamp heads available with "IH" option (up to 25 W units only.) One-piece, molded gasket and unexposed metallic hardware prolong product life in highly corrosive areas.

Operating Temperature Range: Standard Location
65°F (19°C) to 85°F (30°C)
Damp/Wet Location
50°F (10°C) to 104°F (40°C)

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

Electrical Specifications: 0.15 A, 18 W (120 VAC) 0.07 A, 18 W (277 VAC)

Code Compliance

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

Warranty

Three year full electronics warranty. One year full plus four year prorated lead calcium battery warranty. Five year full plus five year prorated nickel cadmium battery warranty.

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WE Series

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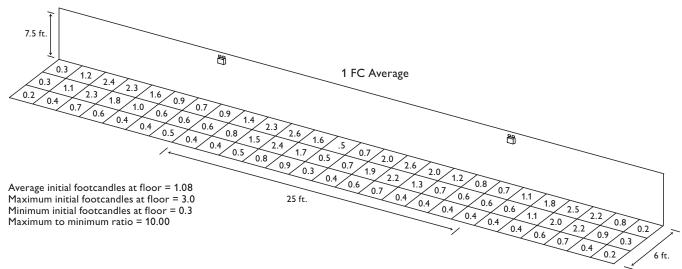
Ordering Information

WE Voltage Battery/DC Wattage Lamp Heads # of Heads Factory Installed Options1 WE = NEMA Rated 12 V, Lead Calcium Blank = No 1 = 6 V6 V, Lead Calcium EX = Special Input Transformer¹ Wet Location Listed 2 = 12 V 18L = 18 W 36L = 36 W Heads W 8 = **8TI** (specify voltage & frequency) **Emergency Lighting** 25L = 25 W **50L** = 50 W 1 = One IT18 = 18 W T1 = 120 VAC Time Delay² IT25 = 25 W 36L = 36 W 2 = Two T2 = 277 VAC Time Delay² **50L** = 50 W 12 V, Nickel Calcium **TP** = Tamperproof 50N = 50 W 12 V W = UL Wet Location Listing 6 V, Nickel Calcium IT12 = 12 W **Z** = UL Damp Location Listing 14N = 14 W³ IT18 = 18 W IH = Internally Mounted Lamp Heads IT25 = 25 W 18N = 18 W (specify head type below**, up to 25 W units only) 25N = 25 W **50N** = 50 W **Internal heads only available with "S" type heads. Accessories (order as a separate item) **S66** = 6 V, 5.4 W EMF = External Mounting Feet **S76** = 6 V, 7 W NTPTOOL = Tamperproof Screwdriver **S96** = 6 V, 9 W PCS1 = Polycarbonate Vandal Shield WG5 = Wire Guard for Back Mount Units Black **S66B** = 6 V, 5.4 W 1) Some option combinations may impact UL listing. Consult factory for specifics. **S76B** = 6 V, 7 W 2) 15 minute delay. **S96B** = 6 V, 9 W

Optics

3) Standard lamp head 7 W, 6 VDC.

Wall mounted 7.5' AFF, 'S96' 6 V 9 W Tungsten Lamps Represented



^{*} 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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WE Series May 3, 2012

Specifications are subject to change without notice.

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Job Information

Type: