

Wall Emergency Light and Wall Pack

IL-GWP-01L



Catalog #		Type
Project		
Comments		Date
Prepared by		

DESCRIPTION

The Architectural LED Wall Emergency Light and Wall Pack features integral motion detection (PIR sensor) or photocontrol only. The fully gasketed die-cast enclosure is IP65 rated and UL Listed for Wet Locations. The SLW's 15 Watt LED light engine delivers 1500 lumens in AC mode and 600 lumens in emergency mode. Zero uplight optics reduce light pollution.

SPECIFICATIONS

Construction:

- Architectural die-cast aluminum housing
- Snap-fit housing to mounting plate for easy access and installation
- Universal pattern knockouts on back for mounting to 3" and 4" J-box
- 1/2" Threaded conduit entry for top feed
- Available in Bronze, Black, Silver or White finish

Optics/ LEDs:

- 15 Watt high-power LED light engine delivers 1500 lumens (600 lumens in emergency mode for 60' on center spacing)
- Standard 4000K CCT, CRI ≥ 70, L70 > 72,000 hours
- LED array is protected by a high-impact, UV-resistant polycarbonate lens

Electrical

- 120-277VAC, 60Hz driver
- EM option uses long-life, maintenance-free, rechargeable high temperature NiCad battery which includes internal heater suitable for cold locations and draws an additional 17 Watts
- Integral controls include: Standard unit: Passive infrared (PIR) motion sensor with up to 10' detection, operational from dusk to dawn. Unit will shut off after two minutes of inactivity. The light will activate in AC mode only when motion is detected. Motion sensor (PIR) and dusk to dawn operation cannot be altered

Installation:

- Ideal for mounting to any vertical surface by attaching to a 3" or 4" J-box
- Can be surface mounted using the 1/2" conduit entry point at top of housing

Options

- Emergency (EM) battery back-up is UL 924 Listed to provide a minimum 90 minutes operation during a loss of power, with a 24 hour maximum recharge time for battery. Standard with self-test/self-diagnostics as well as a heater for cold location operation to -25°C. AC power indicator and test switch are located on bottom face of the unit

Testing & Compliance:

- cULus Listed for Wet Locations, IP65 rated
- Emergency model UL 924 Listed, NFPA 70, NFPA 101
- DesignLights Consortium® (DLC) Qualified (verify QPL for specific models)
- Complies with Title 24 of the California Code of Regulations
- Operating temperatures: -25°C to 50°C (-13°F to 122°F)

Specs at a glance*	
Wattage (W)	15 (EM model: 32)
Lumens (lm)	1500
Efficacy (LPW)	100
Equivalency	100W HID
CCT	5000K
CRI	≥ 70
Input Voltage	120-277VAC, 60Hz
Warranty	5 Years
Certifications	UL Listed for Wet Locations, DLC, UL 924, NFPA 101, Title 24
Operating Temp	-25°C to 50°C (-13°F to 122°F)
Weight	3.7 lbs (EM model: 4.5 lbs)

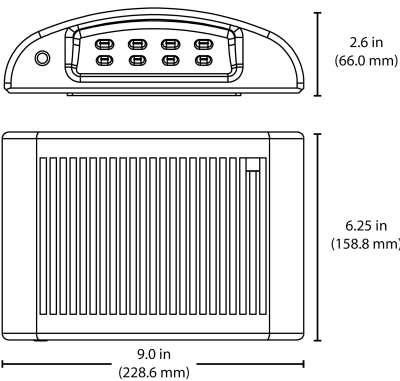
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Last update: March , 2020

Due to continuous improvements, the information herein may be changed without notice

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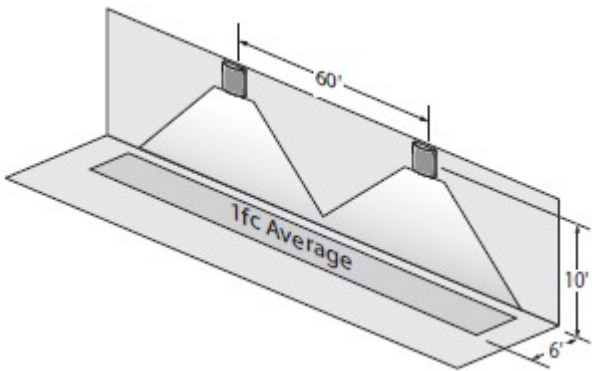


PIR Motion Sensor Detection Radius

Installation height	Rated detection radius
8'	6.5'
10'	8'
11'	10'

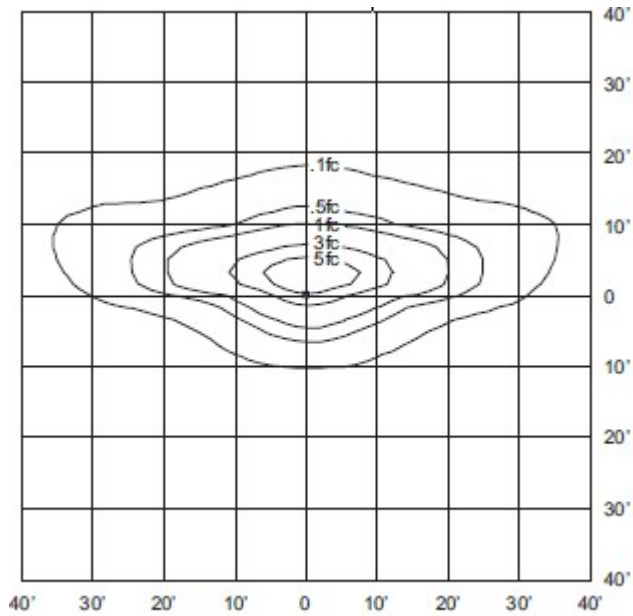
ON-CENTER SPACING FOR UNITS WITH "EM" OPTION

Using multiple GWP units mounted at a typical 10' height delivers 60' on center spacing with a 6' wide path of egress.



Sample Photometrics

GWP-15-4K IES: TYPE I SHORT MOUNTING
HEIGHT: 10' TILT: ZERO HORIZONTAL SPACING CRITERIA: 1.32



Series	Wattage	CCT	Finish	Options
IL-GWP-01L	15 = 15W	5K = 5000K	(Blank) = bronze	EM1 = UL 924 Emergency battery back-up with self-test/ self-diagnostics, cold location
			BL = Black	
Notes			SV = Silver	
1 EM model not DLC Qualified product			WH = White	

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