

# LED Mini WallPack-4

## Outdoor Mini Wall Pack



IP65



OVERVIEW	
Lumen Output Range	1740 - 1814
Wattage Range	15W
Efficacy Range (LPW)	130 -138
Weight lbs (kg)	3.2(1.4)

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## FEATURES & SPECIFICATIONS

### Construction

- Rugged die-cast aluminum housing for maximum durability and reliability.
- IP65 rated luminaire protects integral components from harsh environments.
- Shipping weight: 37.5lbs in carton.

### Optical System

- Premium engineered IP65 rated acrylic optic assemblies deliver 100degree distributions.
- Available in 5000k, 4000k and 3500k color selectable temperatures per.
- Minimum CRI of 80.

### Electrical

- High-performance driver features short circuit and over temperature protection with integral surge protection (2.5KV).
- 0-10V dimming (0% - 100%) standard.
- Standard Universal Voltage (120-277 VAC) Input 50/60 Hz.
- Total harmonic distortion: <15%
- Operating temperature: -40°C to +45°C (-40°F to +113°F).

- Power factor: >0.90
- Input power stays constant over life.
- Optional 10KV surge protection device meets a minimum.
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation.

### Controls

- Photocell
- Emergency driver.

### Installation

- Mounting method ships together and can be installed quickly.
- Wiring leads extended out of the main housing eliminating the need of opening the luminaire electrical chamber.

### Warranty

- luminaires carry a 5-year limited warranty. Complete warranty terms are located on our website.

### Listings

- Listed to UL.
- Suitable for wet Locations.
- IP65 rated Luminaire per.
- DesignLights Consortium® (DLC) qualified product.

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## ORDERING GUIDE

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TYPICAL ORDER EXAMPLE: **MWP4 15 CCT UNV BRZ EM**

Luminaire Prefix		Light Source	Power&Lumen		Color Temp
MWP4-Mini WallPack-4		LED	15w - 1740lm-1814lm		CCT - 3500k,4000k, 5000k CCT selectable
Voltage		Driver	Finish	Controls (Choose One)	Options
UNV - Universal Voltage (120-277V)		DIM - 0-10V Dimming(0-100%)	BRZ - Bronze Option - Cutome Color	EM - Emergency Driver	

## PERFORMANCE

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DELIVERED LUMENS*											
Wattage	Distribution	CRI	5000K			4000K			3000K		
			Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating
15w	100degree	82	1775.8	133.82	B1-U3-G1	1814.7	138.53	B1-U3-G1	1740	130.34	B1-U3-G1

\*LEDs are frequently updated therefore values are nominal.

ELECTRICAL DATA*				
Wattage	120V	208V	240V	277V
15w	0.125	0.072	0.0625	0.054

\*Electrical data at 25C (77F). Actual wattage may differ by +/-0.3%.

RECOMMENDED LUMEN MAINTENANCE (4L-9L)					
Ambient Temperature °C	Initial <sup>2</sup>	3K hrs. <sup>2</sup>	5K hrs. <sup>3</sup>	7K hrs. <sup>3</sup>	9K hrs. <sup>3</sup>
1C-85C	100%	99.48%	98.98%	98.60%	98.17%

1 - Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing.

2 - In accordance with IESNA TM-21-11, Projected Values represent interpolated value based on time durations that are within six times the IESNA LM-80-08 total test duration for the device under testing.

3 - Lumen maintenance values at 25C are calculated per TM-21 based on LM-80 data and in-situ testing times the IESNA LM-80-08 total test duration for the device under testing.



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## PHOTOMETRICS

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Luminaire photometry has been conducted by an accredited laboratory in accordance with IESNA LM-79. As specified by IESNA LM-79 the entire luminaire is tested as the source resulting in a luminaire efficiency of 100%.

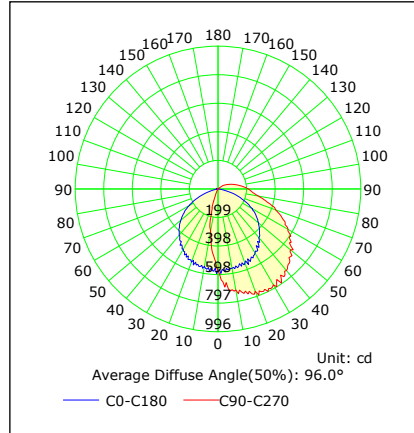
### MWP4 15W

#### LUMINAIRE DATA

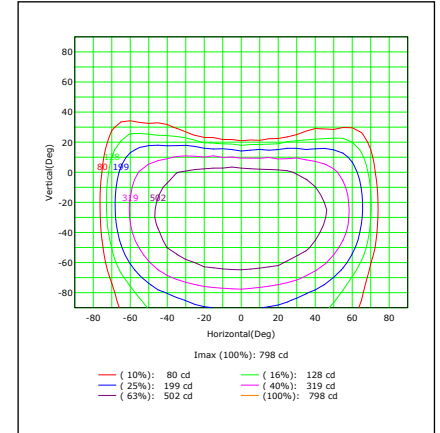
100degree Distribution	
Description	3500 Kelvin, 82 CRI
Delivered Lumens	1,740
Watts	15
Efficacy	130.34
IES Type	100degree
BUG Rating	B1-U3-G1

Zonal Lumen Summary		
Zone	Lumens	%Luminaire
Low (0-30)°	400.70	23.00%
Medium (0-60)°	1,171.20	67.30%
High (60-90)°	431.20	24.80%
Very High (70-100)°	279.00	16.00%
Uplight (90-120)°	120.8	7%
Total Flux	1,739.90	100%

#### Luminous Intensity Distribution Curve



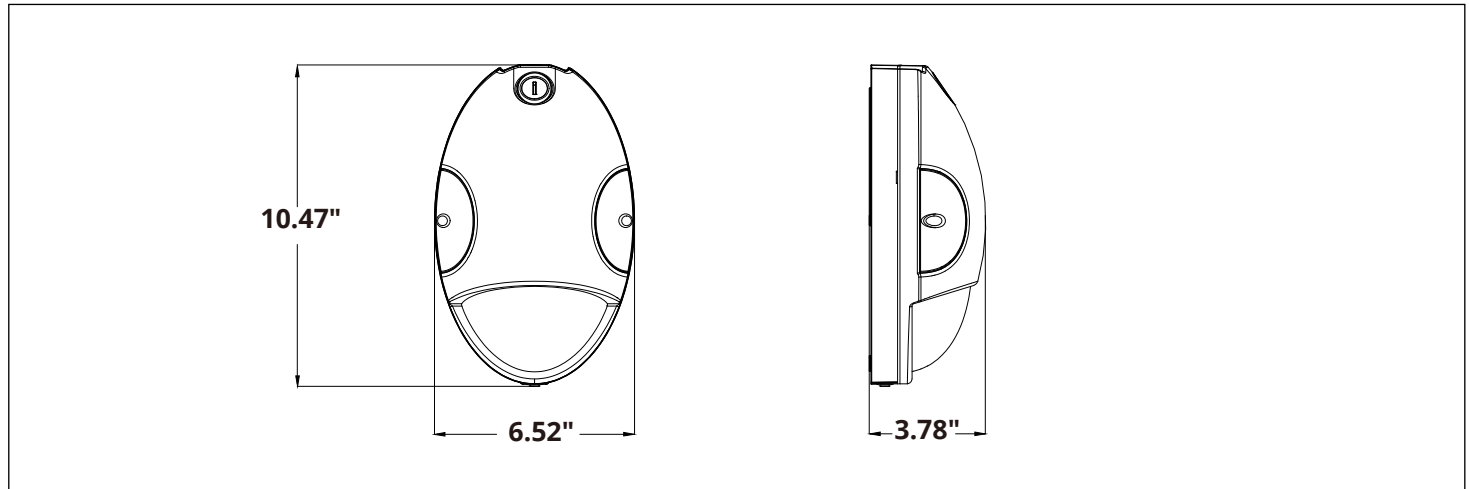
#### ISO FOOTCANDLE



## PRODUCT DIMENSIONS

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### 15W



## PACKAGE

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Power	Items	Size	Qty/ Carton	Lamps Net Weight	Weight/ Carton
15w	Inner box	6.8x4.0x10.8 inch	1 PC	3.2 lbs	3.7 lbs
15w	Outer box	20.9x14.0x11.6 inch	10 PC	32.2 lbs	37.5 lbs

Tolerance of Carton Size: ±15 MM, Tolerance of Weight: ±10%.