

# Product Specifications



## LED Wall Pack

90W LED Wall Pack  
EO-WP-90(E)

### FEATURES

- System Light Efficacy 81 LPW
- Easy Installation & Maintenance
- IP65
- Five Years Warranty
- ETL, (5000K Only)
- Includes Optional Shade

### TYPICAL APPLICATIONS

- Security Lighting
- Pedestrian Lighting

### SPECIFICATIONS

#### PERFORMANCE

LED Chip	LIGHTNING T3C
Lumen Output (IES)	7,290 lm
Power Consumption	90 W
Efficacy (IES)	81 lm/W
Color Temperature	4300
CRI	≥80
Lumen Maintenance	L70>54,000 hours (Calculated Using TM-21 Calculator)
Input Voltage	100-277 VAC
Power Factor	0.95 minimum

#### ENVIRONMENTAL

IP Rating	IP65
Operating Temperature	-30 to 45°C (-22 to 113°F)
Storing Temperature	-40 to 80°C (-40 to 167°F)
Humidity	15% to 95% RH

#### PHYSICAL

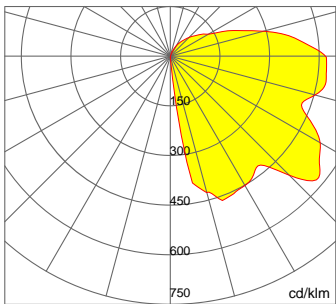
Dimensions (L×W×H)	432×230×430 mm (17×9.1×16.3.9 in) (SHADED)
Weight	10.4 kg (22.9 lbs) (SHADED)
Mounting Options	Wall Mount
Fixture Material	Aluminum Alloy

#### WARRANTY

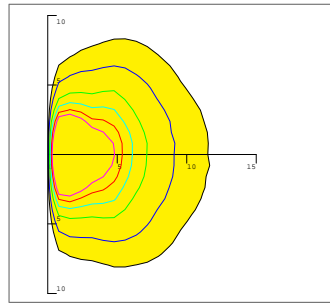
5 Years

Photometrics

NON SHADED



0.0~180.0

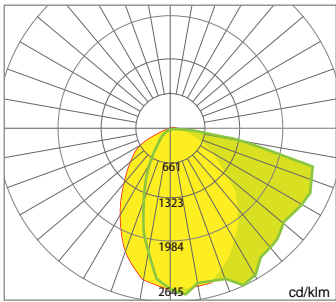


Mounting Hight 4m, 0 Tilt,  
50LUX-5LUX

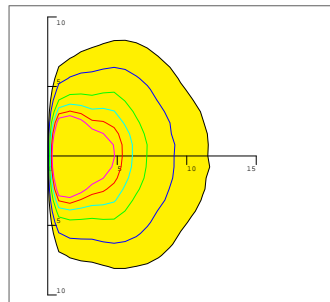
Illumination		
Height	Light Spot	LUX
4m	7×7m	131LUX
4.5m	8×8m	103LUX
5m	10×10m	83LUX
5.5m	11×11m	69LUX
6m	13×13m	58LUX

Beam Angle (50% max)	120 DEG
Luminous Flux (IES)	7,290 lm
Light Efficacy (IES)	81 lm/W
Cutoff Classification	Semi-Cutoff

SHADED



0.0~180.0



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50LUX-5LUX

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5.5m	11×11m	69LUX
6m	13×13m	58LUX

Beam Angle (50% max)	120 DEG
Luminous Flux (IES)	6,930 lm
Light Efficacy (IES)	77 lm/W
Cutoff Classification	Full-Cutoff

# Mounting Options

## Wall Mount

