

LEO-2 Series

Product Description:

The LEO-2 Wallpack delivers exceptional lumens up to 117 lm/w. This luminaire is highly capable of operating under strong weather conditions and uses a sealed die-cast profile for enhanced durability. The LEO-2 has optional accessories such as motion sensor, photocell, and emergency back up for specific user needs. This luminaire is extremely light-weight and easy to install with a life span of over 100,000 calculated hours.



Features:

Application: LED Wall PackWarranty: 5 Years (fixture)

Lens: Polycarbonate lens with UV stabilizers
Operating Temperature: -13°F ~ 122°F
Housing: Sealed die-cast profile for outdoor applications



Technical Data:

Certifications	UL listed; DLC for LEO-2 70W		
IP Rating	IP 65		
Color Temperature	5000K		
Input Voltage	100-277V		

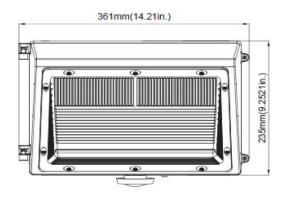


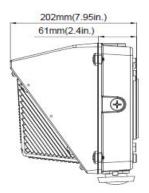
Specifications:

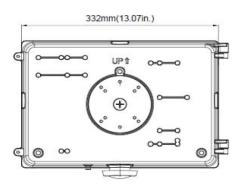
Fixture Model	Total Lumens	Efficacy (lm/w)	Dimensions (in)	Weight	Voltage	Beam Angle
LEO-2-45W / 5K	3,935.9 lm	>87	14.21" x 9.25" x 7.4"	7.10 lbs	100-277V	120°
LEO-2-70W / 5K	7,773.3 lm	>111	14.21" x 9.25" x 7.4"	7.39 lbs	100-277V	120

Dimensions:

LEO-2 (45W ~ 70W)





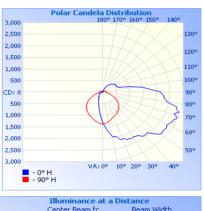


Photometrics (50K)

45W

Polar Candela Distribution 180° 170° 160° 150 1,600 1,333 1,067 800 533 267 CD: 0 267 533 1,067 1,333 1,600 Illuminance at a Distance Center Beam fc Bea 11.7 ft 7.28 fc 1.84 fc 23.3 ft 19.3ft 0.81 fc 35.1 ft 29.0R 0.46 fc 46.8 ft 38.7R 0.29 fc 58.4 ft 0.20 fc 70.1 ft 58.0A ■Horiz. Spread: 62.3°

70W



Illuminance at a Distance							
Center Beam fc		Beam Width					
9.7R	14.4 fc 🔏	21.3 ft	26.9 ft				
19.3R	3.64 fc	42.4 ft	53.5 ft				
29.0R	1.61 fc	63.7 ft	80.3 ft				
38.7 R	0.91 fc	85.0 ft	107.2 ft				
48.3ft	0.58 fc	106.0 ft	133.8 ft				
58.0ft	0.40 fc	127.3 ft	160.6 ft				
■ Vert. Spread: 95.3°							
Horiz. Spread: 108.3°							

Ordering Guide:

