

LED WALL PACK FIXTURE BOLWP

DESCRIPTION

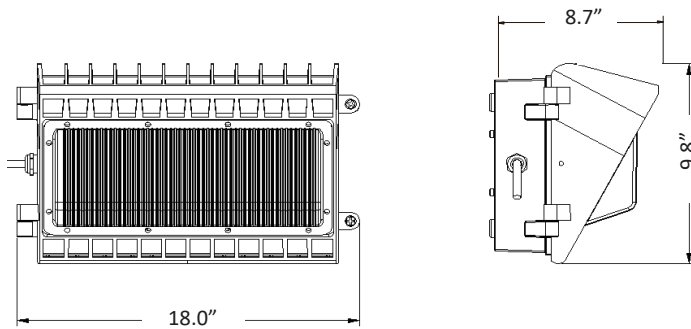
Designed to deliver high performance and energy efficient illumination, Blue Ocean's BOLWP Wall Pack series replaces traditional high pressure sodium, metal halide and other types of wall pack lighting fixtures. Die cast aluminum housing with powder coated finish and sealed gasketed optical compartment protect the fixture from rust, corrosion, contaminants and insects. This fixture utilizes LM-80 certified high performance and reliable lumileds LED chips, ensuring high efficacy, colour consistency and excellent thermal performance, and a tailored constant-current UL class 2 LED power supply. A polycarbonate optical lens and highly reflective anodized reflector, providing optimized illumination with no shelter angle and no glare. Professional heatsink ensures excellent thermal management inside the fixture for prolonged life. Fixture is IP65 rating for damp and wet locations. Suggested applications: building entrances, stairways, schools, hospitals, commercial buildings, or anywhere security lighting is needed.



IP RATING
65



DRAWING



SPECIFICATION CHART

Model	BOLWP-XX-27V
Voltage	100-277VAC
Wattage	90W 135W
Replacement	250W 400W HPS/MH
Lumen Output	9000lm 13000lm
CRI	>82
PFC	>0.90
CCT	4000K 5000K
Working Temp.	-40°C to 40°C
Finish	Dark Bronze
Lens	Polycarbonate Optical Lens
Dimension	18.0"X9.8"X8.7"

ORDERING INFORMATION

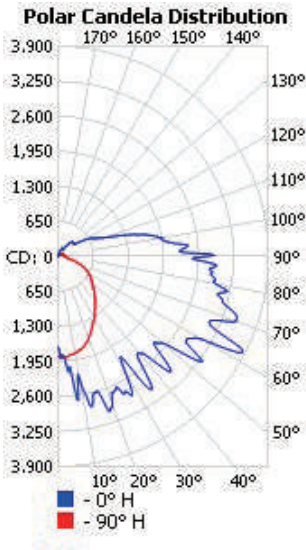
Series No. BOLWP	Wattage 90W=90W 135W=135W	Voltage 27V=100-277VAC	CCT 40K=4000K 50K=5000K	Finish D=Dark Bronze	Sensor Blank=No Photocell P1=120V Photocell
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PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOLWP90W

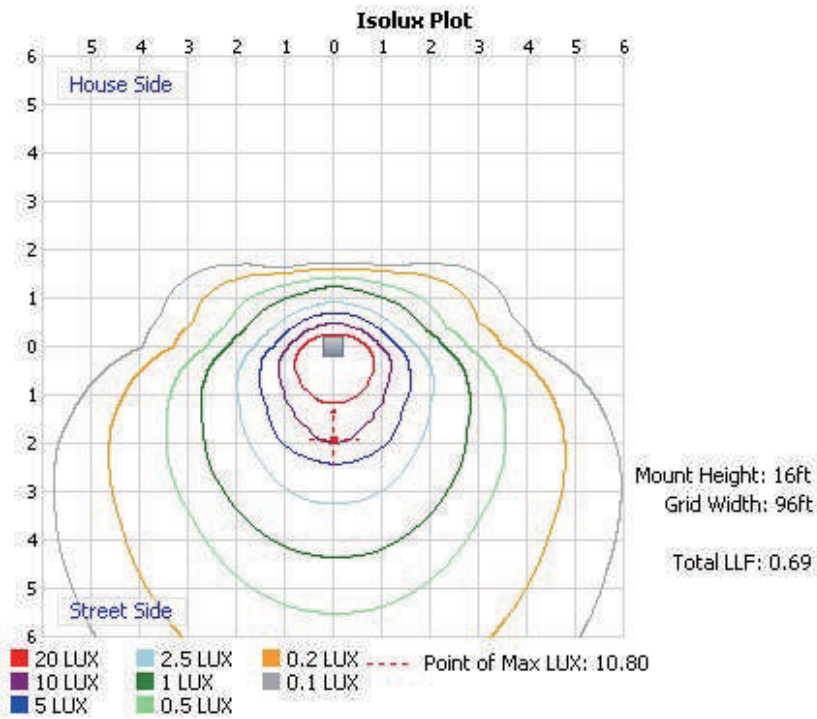
16' Mounting Height



Illuminance at a Distance

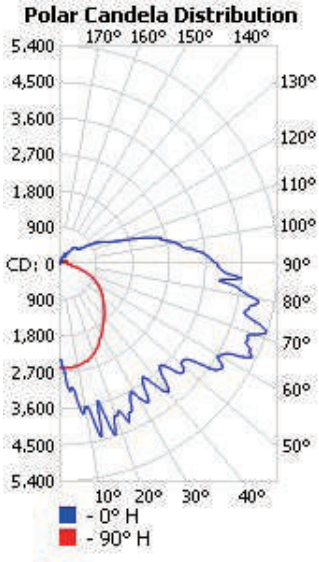
	Center Beam LUX	Beam Width	
2.7ft	2,494 LUX	6.1 ft	4.5 ft
5.3ft	647 LUX	12.0 ft	8.8 ft
8.0ft	284 LUX	18.1 ft	13.2 ft
10.7ft	159 LUX	24.2 ft	17.7 ft
13.3ft	103 LUX	30.1 ft	22.0 ft
16.0ft	71.0 LUX	36.2 ft	26.4 ft

■ Vert. Spread: 97.0°
 ■ Horiz. Spread: 79.2°



PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™
BOLWP135W
 16' Mounting Height



Illuminance at a Distance

Distance (ft)	Center Beam LUX	Beam Width
2.7ft	3,499 LUX	6.5 ft x 5.0 ft
5.3ft	908 LUX	12.8 ft x 9.8 ft
8.0ft	399 LUX	19.4 ft x 14.8 ft
10.7ft	223 LUX	25.9 ft x 19.8 ft
13.3ft	144 LUX	32.2 ft x 24.5 ft
16.0ft	99.6 LUX	38.8 ft x 29.5 ft

Vert. Spread: 100.9°
 Horiz. Spread: 85.4°

