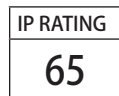


LED FLOOD LIGHT

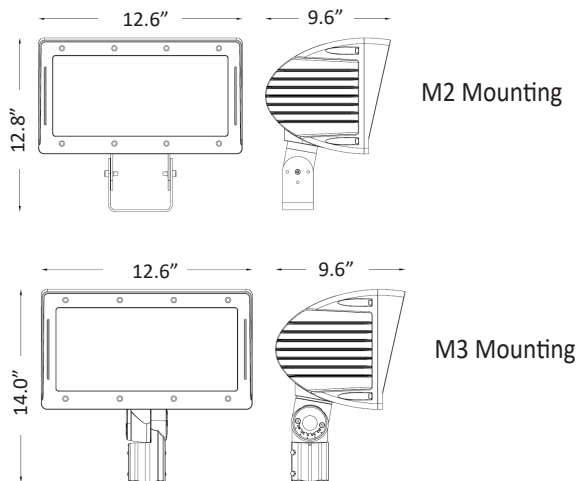
BOLFLA

DESCRIPTION

Designed to be an excellent replacement for traditional Metal Halide or HPS flood lights in multiple applications including parks, libraries, supermarkets, railway stations, signage etc., Blue Ocean's BOLFLA Flood Light Series utilizes high-efficacy PHILIPS LUMILEDS LED modules and high performance driver to ensure stable performance, great brightness uniformity, energy efficiency, and colour consistency. Constructed of die-cast aluminum housing and stalinite, fixture is IP65 rated, rust and corrosion proof, and sealed to be free from contaminants, bugs and rain. Featuring trunnion mounting, or split fitter mounting, Fixture is easy to install and operate, with instant start, no flickering, no humming and long lifespan. Professional heatsink maximizes the heat transformation inside the fixture to protect the LED source to even prolong the life of LED chips.



DRAWING



SPECIFICATION CHART

Model	BOLFLA80WL2XX
Voltage	100-277VAC
Wattage	80W
Replacement	250 320W HPS/MH
Lumen Output	8600-9100lm
CRI	>70
PFC	>0.9
CCT	3000K 3500K 4000K 5000K 5700K
Beam Angle	110°
Dimension	12.6"X14.0"X9.6" 12.6"X12.8"X9.6"
Weight	17.6lbs
Operating Temperature	-40~40°C

ORDERING INFORMATION

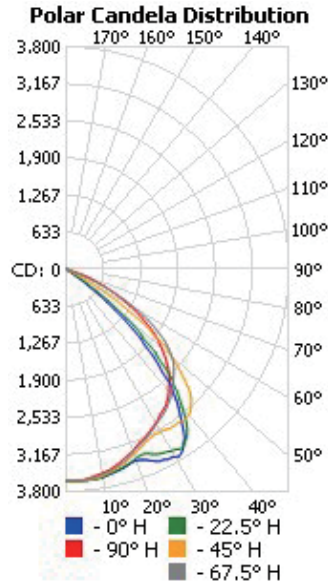
Series No. BOLFLA	Wattage 80W=80W	Lens Type L2=Type 2 Lens 110° Clear	CCT 30=3000K 35=3500K 40=4000K 50=5000K 57=5700K	Mounting M2=Trunnion Mount M3=Split Fitter
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PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOLFLA80WL230M2

16' Mounting Height



Illuminance at a Distance

Distance	Center Beam LUX	Beam Width	
2.7ft	5,366 LUX	6.1 ft	6.4 ft
5.3ft	1,392 LUX	11.9 ft	12.5 ft
8.0ft	611 LUX	18.0 ft	18.9 ft
10.7ft	342 LUX	24.1 ft	25.3 ft
13.3ft	221 LUX	30.0 ft	31.4 ft
16.0ft	153 LUX	36.0 ft	37.8 ft

■ Vert. Spread: 96.8°
 ■ Horiz. Spread: 99.5°

