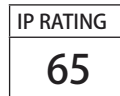


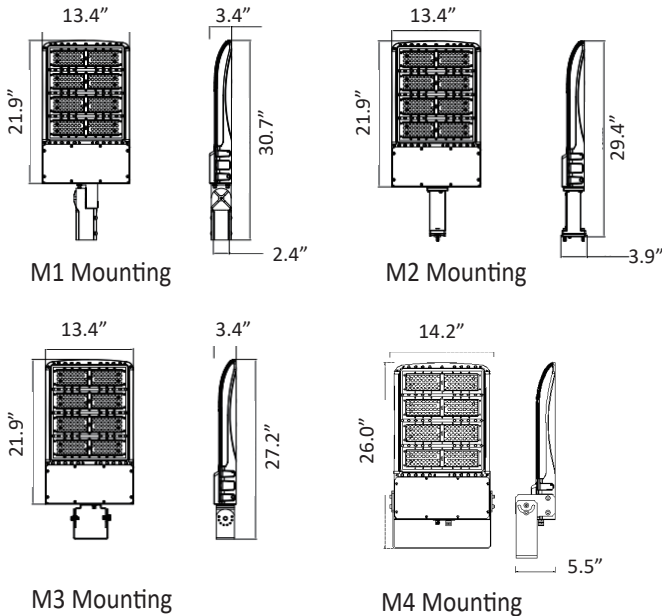
LED SHOEBOX LIGHT BOLSBB

DESCRIPTION

Being an ideal replacement for conventional metal halide and high pressure sodium lighting fixtures, Blue Ocean's SBB Shoebox fixture considerably increases the energy efficiency, visibility and safety in outdoor applications such as: outdoor basketball courts, tennis courts, sports stadiums, school playgrounds, parking lots, roadways and parks. Utilizing high quality PHILIP LUMILEDS LED modules, superior tempered glass optics and high performance driver, this Shoe Box series is guaranteed to deliver high lumen efficiency, buzz and flicker free light and excellent colour uniformity. Product features slim design and easy installation with four mounting options for various applications. The fixture is IP65 rated to be installed in damp or wet locations and can operate against climate changes without cracking or peeling. Heat dissipation is optimized with an integral secondary heat sink.



DRAWING



SPECIFICATION CHART

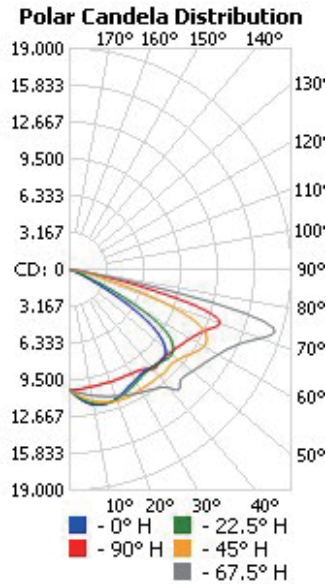
Model	BOLSBB300WHVL1M[1,2,3,4]XX
Voltage	200-480VAC 50/60Hz
Wattage	300W
Replacement	1000W HPS/MH
Lumen Output	36000-41000lm
Luminous Efficacy	120-135Lm/W
CRI	>70
PFC	0.90
CCT	4000K 5000K 5700K
Light Distribution	85*150° (Type III)
Weight	24.4lbs
Housing	Aluminum Alloy
Operating Temp.	-40~40°C

ORDERING INFORMATION

Series No. BOLSBB	Wattage 300W=300W	Type HV=Type HV 200-480VAC	Lens L1=85*150° Type III	Mounting M1=Split Fitter (Round Pole) M2=Direct Arm Pole M3=Trunnion M4=Yoke*	CCT 40=4000K 50=5000K 57=5700K
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PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™
BOLSBB300WHVL1M130
 30' Mounting Height



Illuminance at a Distance

	Center Beam LUX	Beam Width	
5.0ft	4,452 LUX	9.0 ft	24.6 ft
10.0ft	1,113 LUX	17.9 ft	49.3 ft
15.0ft	495 LUX	26.9 ft	73.9 ft
20.0ft	278 LUX	35.9 ft	98.5 ft
25.0ft	178 LUX	44.9 ft	123.1 ft
30.0ft	124 LUX	53.8 ft	147.8 ft

Vert. Spread: 83.8°
 Horiz. Spread: 135.8°

