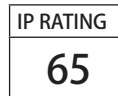


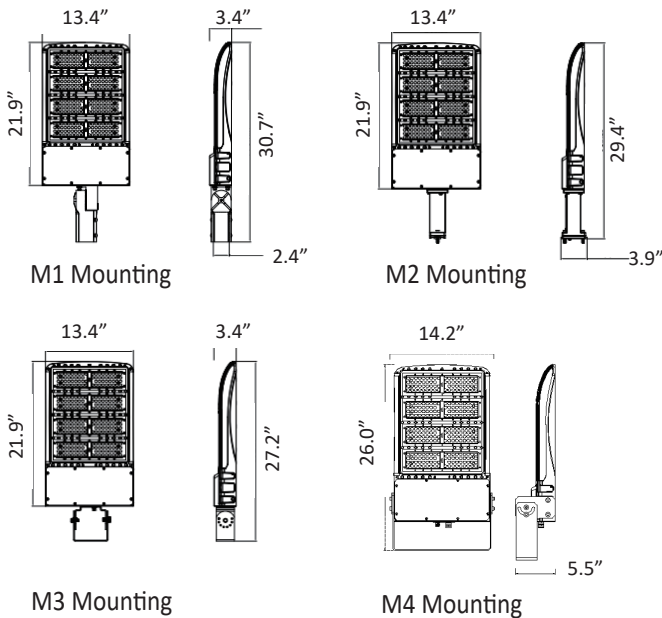
# LED SHOEBOX LIGHT BOLSBB

## 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	BOLSBB300WL1M[1,2,3,4]XX
Voltage	100-277VAC 50/60Hz
Wattage	300W
Replacement	1000W HPS/MH
Lumen Output	36000-41000lm
Luminous Efficacy	120-135Lm/W
CRI	>70
PFC	0.90
CCT	3000K   3500K   4000K   5000K   5700K
Light Distribution	85*150° (Type III)
Weight	24.4lbs
Housing	Aluminum Alloy
Operating Temp.	-40~40°C

## ORDERING INFORMATION

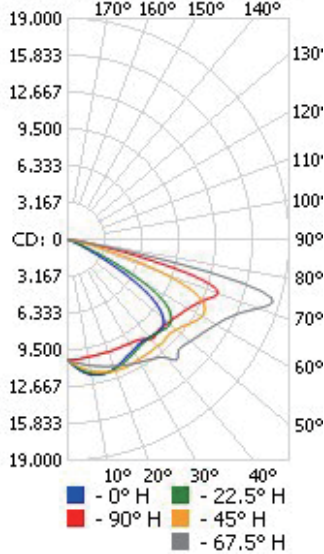
<b>Series No.</b> BOLSBB	<b>Wattage</b> 300W=300W	<b>Lens</b> L1=85*150° Type III	<b>Mounting</b> M1=Split Fitter (Round Pole) M2=Direct Arm Pole M3=Trunnion M4=Yoke*	<b>CCT</b> 30=3000K 35=3500K 40=4000K 50=5000K 57=5700K	<b>Control</b> Blank=No Control PC=Photocell*	<b>Protection</b> Blank=No Protection SP=Surge Protector*
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For IES files, please visit: [www.blueoceanlighting.com](http://www.blueoceanlighting.com)  
\*Yoke mount is made to order  
\*Photocell and surge protector is made to order  
Note: specification subject to change without notice

**PHOTOMETRIC SPEC**

**BLUE OCEAN LIGHTING™**  
**BOLSBB300WL1M130**  
30' Mounting Height

**Polar Candela Distribution**



**Illuminance at a Distance**

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

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

**Isolux Plot**

