

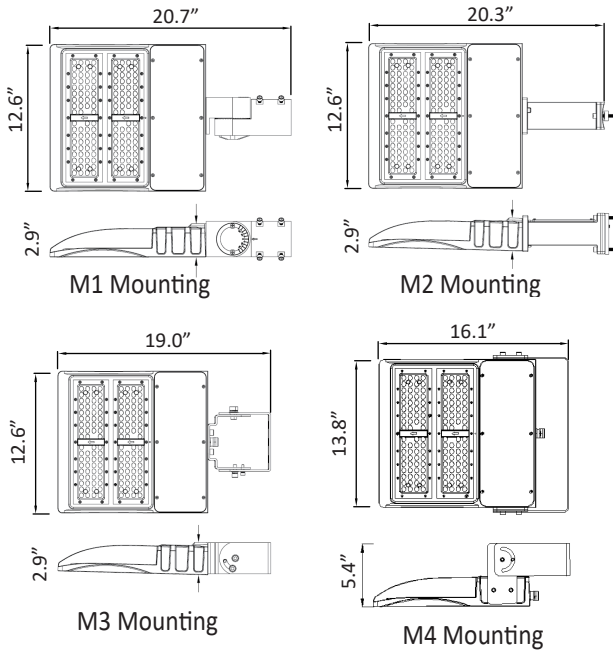
LED SHOEBOX LIGHT BOLSBA

DESCRIPTION

Being an ideal replacement for conventional metal halide and high pressure sodium lighting fixtures, Blue Ocean's SBA 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	BOLSBA90WL1M[1,2,3,4]XX
Voltage	100-277VAC 50/60Hz
Wattage	90W
Replacement	250W HPS/MH
Lumen Output	12150-13000lm
Luminous Efficacy	135-145Lm/W
CRI	>70
PFC	0.90
CCT	4000K 5000K 5700K
Light Distribution	85*150° (Type III)
Weight	14.1lbs
Housing	Aluminum Alloy
Operating Temp.	-20~40°C

ORDERING INFORMATION

Series No. BOLSBA	Wattage 90W=90W	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	Control Blank=No Control PC=Photocell*	Protection Blank=No Protection SP=Surge Protector*
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For IES files, please visit: www.blueoceanlighting.com

*Yoke mount is made to order

*Photocell and surge protector is made to order

Note: specification subject to change without notice

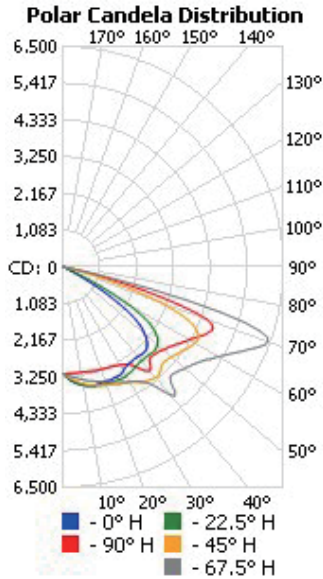
1622 Boundary Road, Burnaby, BC, Canada V5K 4V4

1.866.695.8966



PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™
BOLSBA90WL1M140
20' Mounting Height



Illuminance at a Distance

	Center Beam LUX	Beam Width	
3.3ft	3,115 LUX	5.5 ft	16.5 ft
6.7ft	756 LUX	11.1 ft	33.5 ft
10.0ft	339 LUX	16.6 ft	50.0 ft
13.3ft	192 LUX	22.0 ft	66.5 ft
16.7ft	122 LUX	27.7 ft	83.5 ft
20.0ft	84.8 LUX	33.1 ft	99.9 ft

Vert. Spread: 79.3°
Horiz. Spread: 136.4°

