

LED HIGHBAY/FLOOD/TUNNEL LIGHT BOL40WI

DESCRIPTION

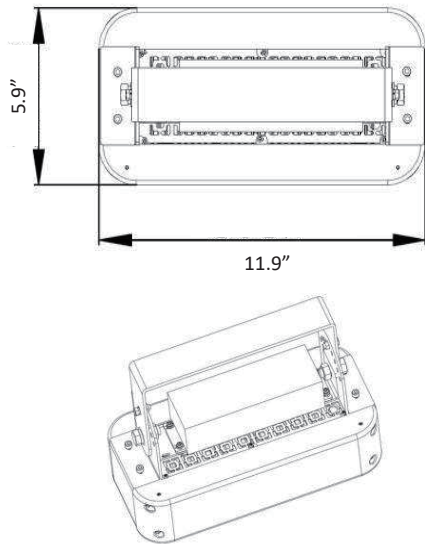
Blue Ocean's BOL40WI High Bay/Flood/Tunnel Light Series is designed for high/low bay, flood lighting and tunnel lighting applications, to replace traditional metal halide or high-pressure sodium lighting fixtures, in sports stadiums, warehouses, tunnels and more. IP65 rating allows the fixtures to be used both indoor and outdoor, with protection against water, corrosion, dust and insects. Superior LED technology enable the product to outperform others in terms of efficacy (130lm/w), minimum losses refraction and reflection inside the optical system. Protection of LED source and the whole product is ensured by the well selected Mitsubishi PC cover and waterproof rubber ring. Superior temperature control technique enable the heat and air to go through the whole fixture, and temperature inside the fixture is controlled within 26°C above the outside environment temperature, contributing to a long lifespan of up to 62,000 hours.



IP RATING	IK RATING	7 YEAR WARRANTY
65	10	



DRAWING



SPECIFICATION CHART

Model	BOL40WI-XX
Voltage	100-277VAC
Wattage	40W
Replacement	100W HPS/MH
Lumen Output	4400lm
CRI	78
PFC	0.95
CCT	4000K 5000K
Beam Angle	60° 120° 90*100°
Dimension	11.9"X5.9"X7.2"
Weight	8.6lbs
Operating Temperature	-40~50°C

ORDERING INFORMATION

Series No. BOL40WI	CCT 40=4000K 50=5000K	Beam Angle 60=60° 120=120° 90X100=90*100°	Voltage U=Universal 100-277VAC	Dimming Blank=Non-Dimmable D=1-10V Dimming	Finish BK=Black WT=White*
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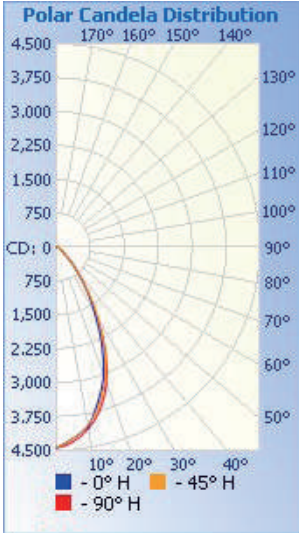
For IES files, please visit: www.blueoceanlighting.com
 *Please contact BOL team for MOQ
 Note: specification subject to change without notice
 Note: IP67 available upon request

PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOL40WI 60°

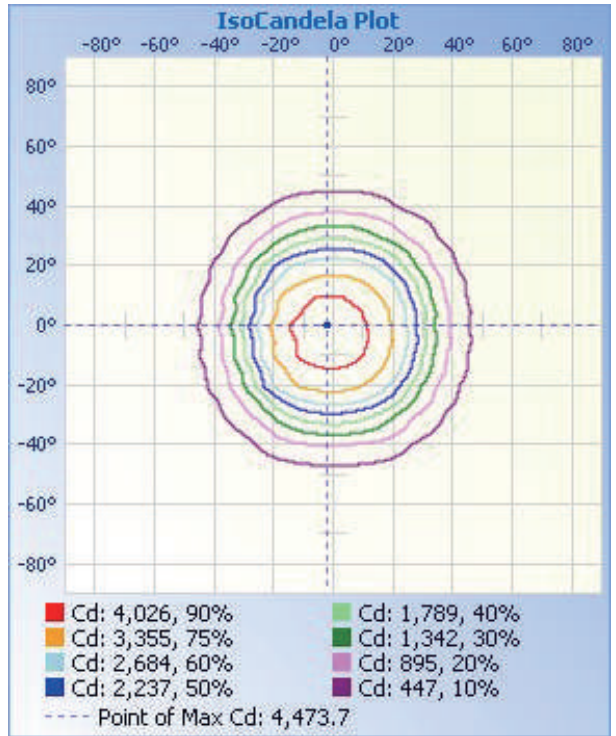
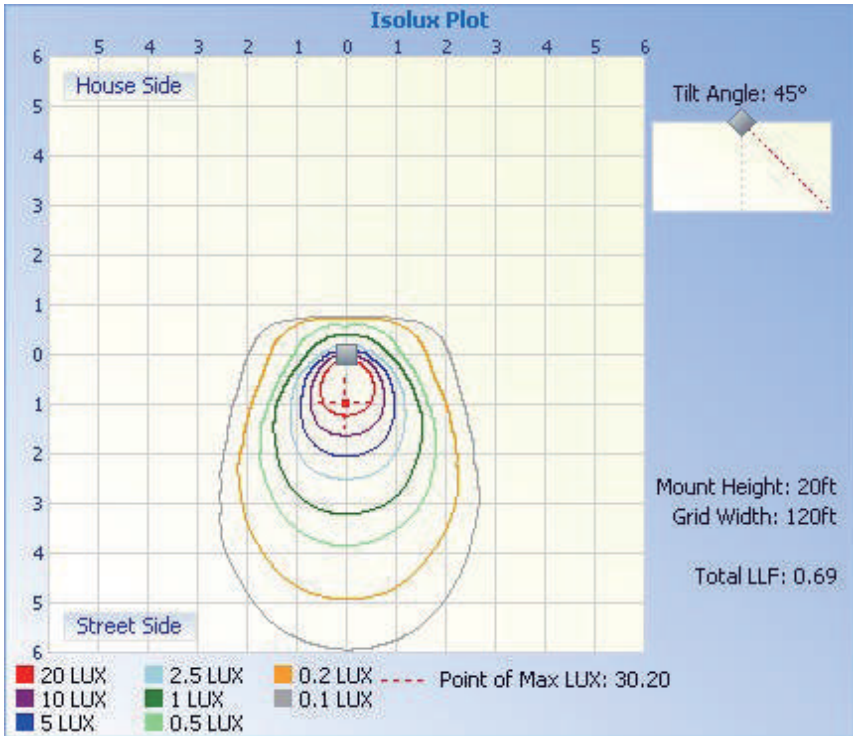
20' Mounting Height



Illuminance at a Distance

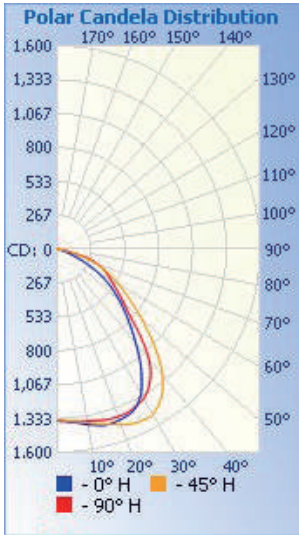
Distance	Center Beam LUX	Beam Width
3.3ft	4,408 LUX	3.5 ft 3.5 ft
6.7ft	1,069 LUX	7.0 ft 7.1 ft
10.0ft	480 LUX	10.5 ft 10.7 ft
13.3ft	271 LUX	13.9 ft 14.2 ft
16.7ft	172 LUX	17.5 ft 17.8 ft
20.0ft	120 LUX	21.0 ft 21.3 ft

■ Vert. Spread: 55.3°
 ■ Horiz. Spread: 56.1°



PHOTOMETRIC SPEC

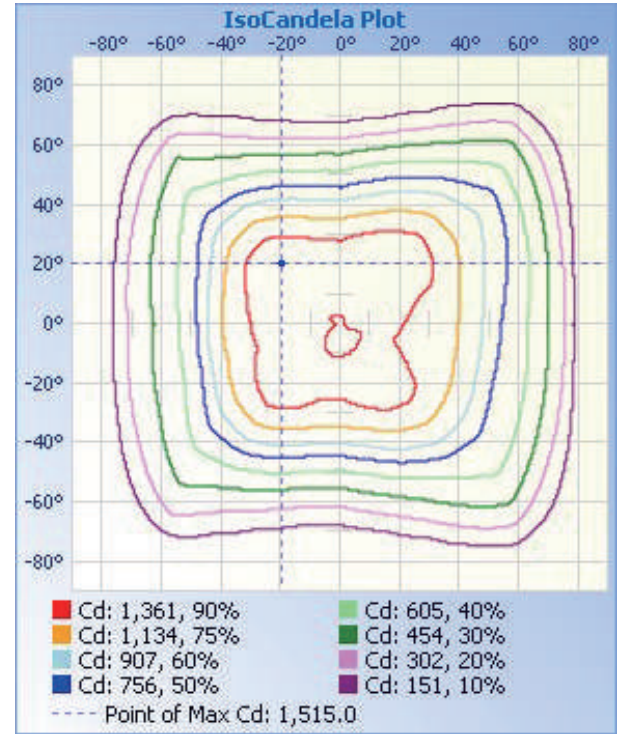
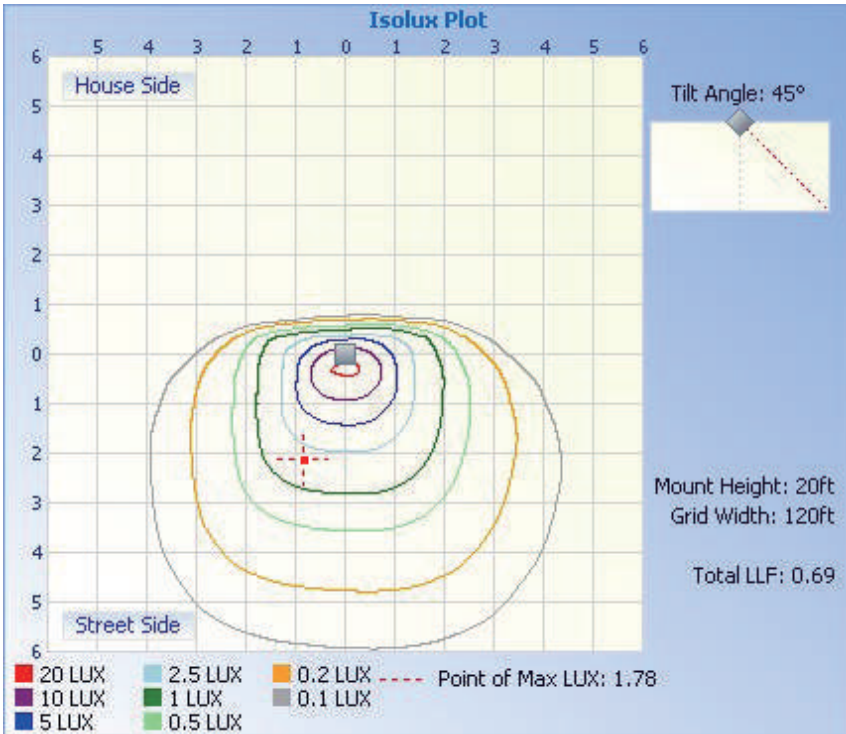
BLUE OCEAN LIGHTING™
BOL40WI 90°X100°
 20' Mounting Height



Illuminance at a Distance

	Center Beam LUX	Beam Width	
3.3ft	1,338 LUX	6.8 ft	8.5 ft
6.7ft	325 LUX	13.8 ft	17.2 ft
10.0ft	146 LUX	20.5 ft	25.6 ft
13.3ft	82.4 LUX	27.3 ft	34.1 ft
16.7ft	52.3 LUX	34.3 ft	42.8 ft
20.0ft	36.4 LUX	41.1 ft	51.2 ft

■ Vert. Spread: 91.5°
 ■ Horiz. Spread: 104.0°

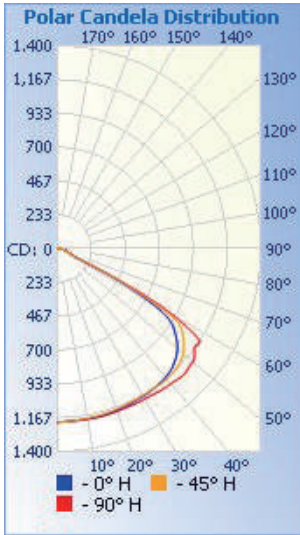


PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOL40WI 120°

20' Mounting Height



Illuminance at a Distance

Distance	Center Beam LUX	Beam Width
3.3ft	1,188 LUX	11.5 ft 7.9 ft
6.7ft	288 LUX	23.3 ft 16.1 ft
10.0ft	129 LUX	34.8 ft 24.0 ft
13.3ft	73.2 LUX	46.2 ft 32.0 ft
16.7ft	46.4 LUX	58.1 ft 40.2 ft
20.0ft	32.3 LUX	69.5 ft 48.1 ft

■ Vert. Spread: 120.2°
 ■ Horiz. Spread: 100.5°

