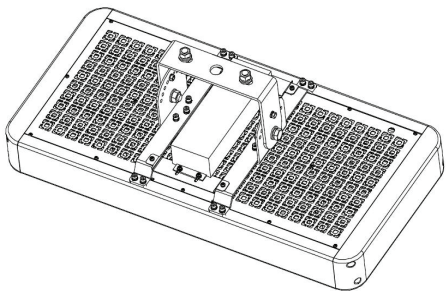
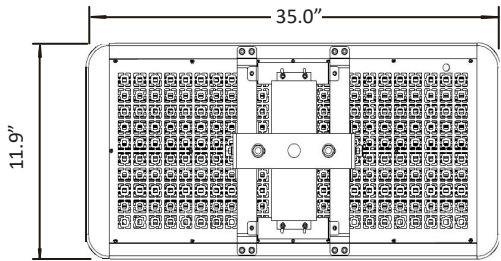



LED HIGHBAY/FLOOD/TUNNEL LIGHT BOL400WI

DESCRIPTION

Blue Ocean's BOL400WI 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.

DRAWING



IP RATING	IK RATING	
65	10	



SPECIFICATION CHART

Model	BOL400WI-XX
Voltage	100-277VAC 200-480VAC
Wattage	400W
Replacement	1300W HPS/MH
Lumen Output	44000lm
CRI	75
PFC	0.95
CCT	4000K 5000K
Beam Angle	60° 120° 90*100°
Dimension	11.9"X35.0"X7.7"
Weight	36.2lbs
Operating Temperature	-40~50°C

ORDERING INFORMATION

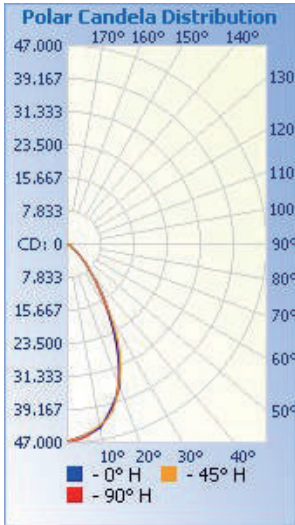
Series No. BOL360WI	CCT 40=4000K 50=5000K	Beam Angle 60=60° 120=120° 90X100=90*100°	Voltage U=Universal 100-277VAC H=200-480VAC	Dimming Blank=Non-Dimmable D=1-10V Dimming	Finish BK=Black WT=White*
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PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOL400WI 60°

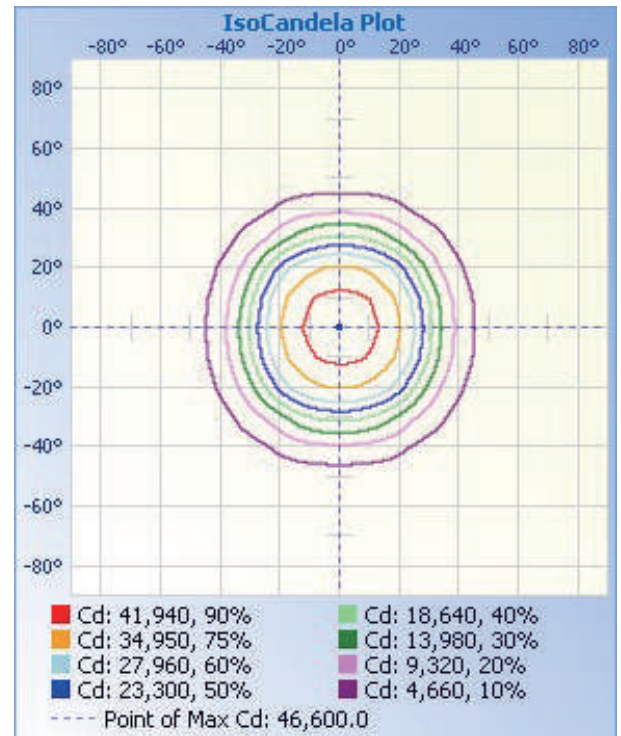
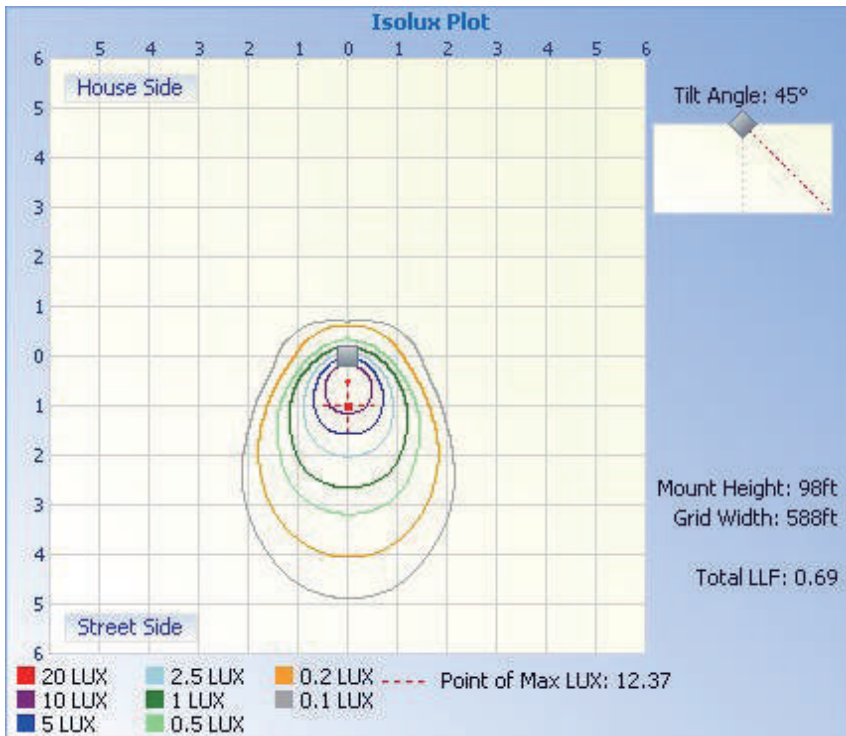
98' Mounting Height



Illuminance at a Distance

Distance (ft)	Center Beam LUX	Beam Width (ft)
16.3ft	1,888 LUX	17.2 ft 17.3 ft
32.7ft	469 LUX	34.6 ft 34.6 ft
49.0ft	209 LUX	51.9 ft 51.9 ft
65.3ft	118 LUX	69.1 ft 69.1 ft
81.7ft	75.1 LUX	86.5 ft 86.5 ft
98.0ft	52.2 LUX	103.7 ft 103.7 ft

■ Vert. Spread: 55.8°
 ■ Horiz. Spread: 55.8°

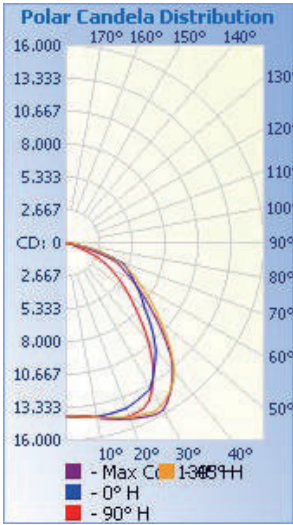


PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™

BOL240WI 90°X100°

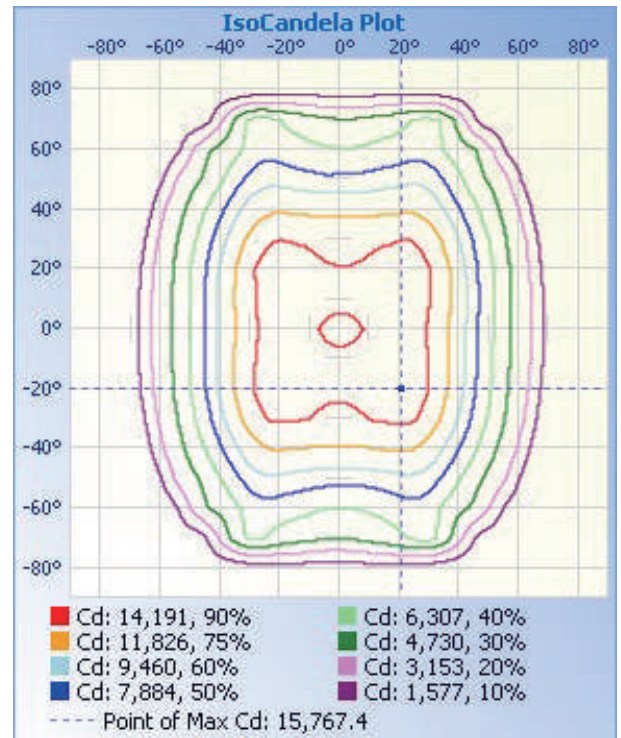
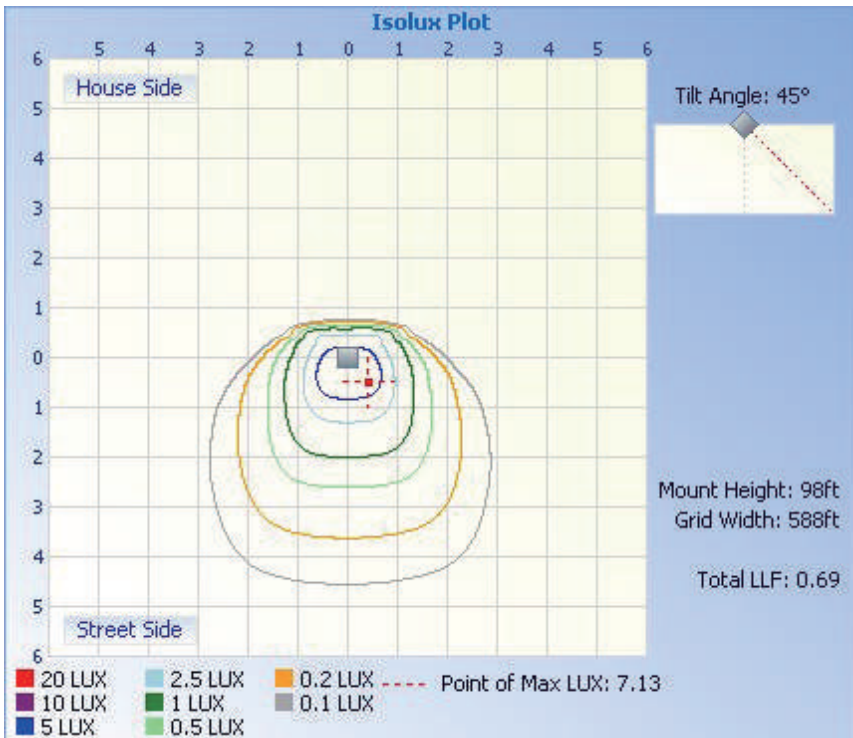
98' Mounting Height



Illuminance at a Distance

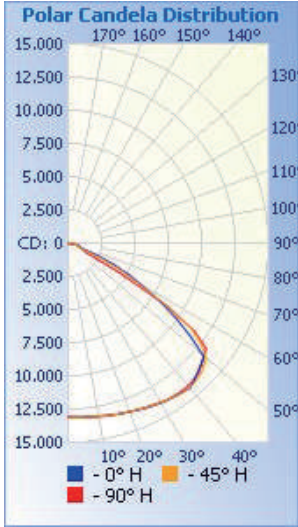
Distance	Center Beam LUX	Beam Width
16.3ft	569 LUX	48.0 ft 32.9 ft
32.7ft	141 LUX	96.4 ft 66.0 ft
49.0ft	62.9 LUX	144.4 ft 98.9 ft
65.3ft	35.4 LUX	192.4 ft 131.8 ft
81.7ft	22.6 LUX	240.8 ft 164.9 ft
98.0ft	15.7 LUX	288.8 ft 197.7 ft

■ Vert. Spread: 111.7°
 ■ Horiz. Spread: 90.5°



PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™
BOL240WI 120°
 98' Mounting Height



Illuminance at a Distance

Distance (ft)	Center Beam LUX	Beam Width (ft)
16.3ft	530 LUX	56.0 ft 37.5 ft
32.7ft	132 LUX	112.4 ft 75.2 ft
49.0ft	58.7 LUX	168.5 ft 112.7 ft
65.3ft	33.0 LUX	224.5 ft 150.2 ft
81.7ft	21.1 LUX	280.9 ft 187.9 ft
98.0ft	14.7 LUX	336.9 ft 225.4 ft

■ Vert. Spread: 119.6°
■ Horiz. Spread: 98.0°

