

# BLUE High Bay

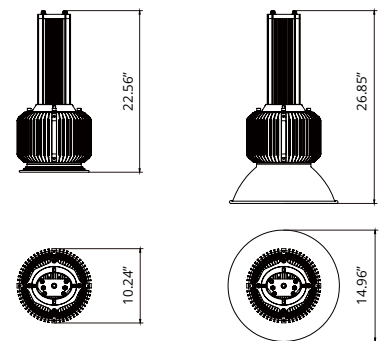
Manufacturing and processing facilities and mechanical rooms create a tough environment for LED lighting. Big Shine BLUE high temperature high bay fixture has all the features needed for these demanding environments. BLUE has a special extended heat sink to maximize cooling area and enhance convection cooling. It also features a tempered glass lens.

## APPLICATIONS

Industrial, Commercial



## DIMENSIONS



## MODEL OPTIONS

Manufacturer	Fixture Type	Wattage	Voltage	Name	Driver	Chip	CCT	Beam Angle
BSL BIG SHINE LED	HB High Bay	150W	100-277V G-277-480V Optional	BLU	BS Big Shine Driver	NI Nichia	4000K, 5000K	60°*, 110°

\* Indicated beam angle available w/reflective dome

## TECHNICAL SPECIFICATIONS

	150W
Lumens	22,500
Efficacy	150
CRI	70 (5000K)
Voltage Input	100-277V
Voltage Output	50V
Amperage	1.25
Hertz	50-60 Hz
THD	7%
Control Options	0-10V Optional (T)
Operating Temp. <sup>1</sup>	-40°~176°F
IP Rating	IP67
IK Level	IK08
Weight	59.52 lb
Driver Life Warranty <sup>2</sup>	50,000 hrs
L70 Results <sup>3</sup>	60,000 hrs

<sup>1</sup> Optimal temperature 77°F.

<sup>2</sup> 4 year warranty - (12Hrs/Day) or 30,000 Hrs @ Ta=149F-176F

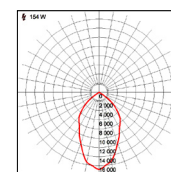
5 year warranty - (24 Hrs/Day) @ Ta = -40°F - 149°F

<sup>3</sup> LM80 and TM21 results are available upon request. Specifications are subject to change without notice.

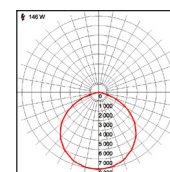
## FIELD & BEAM ANGLES

MODEL	Beam	Height vs. Illuminance (ft vs. lx)		
	Angle	9.8 ft	19.7 ft	29.5 ft
BSL-HB150-BLU-BSNI-5000K-60	60	1,862.4	465.6	206.9
BSL-HB150-BLU-BSNI-5000K-110	110	897.3	224.3	99.7

## PHOTOMETRICS



150W-5000K-60°

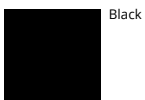


150W-5000K-110°

## MOUNTING OPTIONS

Eye Bolt, NPT 3/4, NPT 3/4 with U- Bracket, Pendant DN15

## STANDARD COLOR OPTIONS



Black

\*Customized colors available upon RAL request. MOQ applies.

