

PHOENIX High Bay

Phoenix's modern and compact design makes this Big Shine LED high bay suitable for numerous facility applications.

Optional aluminum shields are ideal accessories that provide multiple beam angle possibilities based on the need of the desired area of illumination.

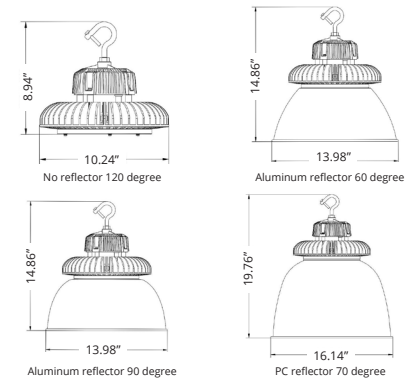
It's also compatible with occupancy and daylight sensors, giving more control to the customer while helping to reduce energy consumption.

APPLICATIONS

Industrial, Commercial, Recreational



DIMENSIONS & ACCESSORIES



MODEL OPTIONS

Manufacturer	Fixture Type	Wattage	Voltage	Name	Driver	Chip	CCT (X)	Beam Angle (Y)
BSL BIG SHINE LED	HB High Bay	100W, 150W	100-277V G-277-480V Optional	PHX	MW Mean Well	NI Nichia	4000K, 5000K, 5700K	60°, 70°, 90°, 120°

TECHNICAL SPECIFICATIONS

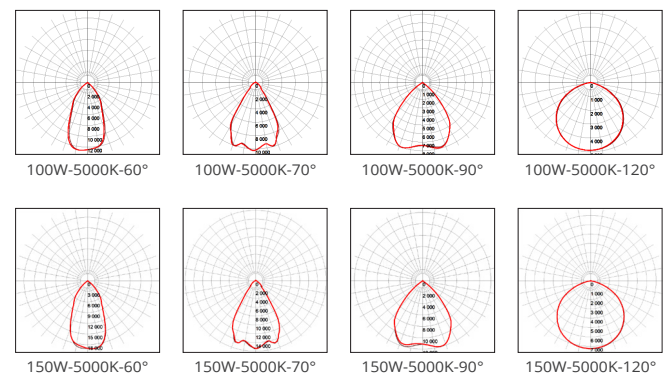
	100W	150W
Lumens	13,000	19,500
Efficacy	130	130
CRI	83 (5000K)	83 (5000K)
Voltage Input	100-277V	100-277V
Voltage Output	48V	48V
Amperage	2	3.1
Hertz	50-60 Hz	50-60 Hz
THD	13.47%	8.43%
Control Options	0-10V Optional (T)	0-10V Optional (T)
Operating Temp.	-40~122°F	-40~122°F
IP Rating	IP65	IP65
IK Level	IK08	IK08
Weight	7.72 lb	8.60 lb
Driver Life	50,000 hrs	50,000 hrs
L70 Results ¹	50,000 hrs	50,000 hrs

¹ 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-HB100-PHX-MWNI-5000K-60	60	1,386.4	346.6	154
BSL-HB100-PHX-MWNI-5000K-70	70	1,129.5	282.4	125.5
BSL-HB100-PHX-MWNI-5000K-90	90	819.7	204.9	91.1
BSL-HB100-PHX-MWNI-5000K-120	120	543.1	135.8	60.3
BSL-HB150-PHX-MWNI-5000K-60	60	2,122.8	530.7	235.9
BSL-HB150-PHX-MWNI-5000K-70	70	1,702.5	425.6	189.2
BSL-HB150-PHX-MWNI-5000K-90	90	1,236	309	137.3
BSL-HB150-PHX-MWNI-5000K-120	120	806	201.5	89.6

PHOTOMETRICS



MOUNTING OPTIONS

Eye Bolt

STANDARD COLOR OPTIONS



Black

*Customized colors available upon RAL request. MOQ applies.

