



APOLLO HIGH BAY

PID: SL923HBI



APPLICATIONS:

- WAREHOUSE / FACTORY LIGHTING
- INDUSTRIAL FACILITIES
- GYMNASIAMS
- COMMERICAL STORES

SPECIFICATIONS:

FEATURES

- ADC12 aluminum heat sink
- Outdoor powder coating
- Min starting temperature -40°F (-40°C)
- Max starting temperature 122°F (50°C)

ENERGY DATA

- Driver: 100-277V or 277-480V
- Dimmable: 0-10V
- Power Factor ≥0.90
- THD < 20%
- Surge protection 6KVA

LED MODULES

- LUMILEDS LED chips
- Available Kelvin temperature of 40K and 50K
- Beam Angle: 90°
- CRI > 80
- LED lifespan of 50,000 hours

ADD ONS

- Reflectors options available
- Covers options available
- Yoke mount available

MOUNTING

- Hook Mount

CERTIFICATIONS

- DLC premium certified
- UL / cUL certified
- IP65 rated

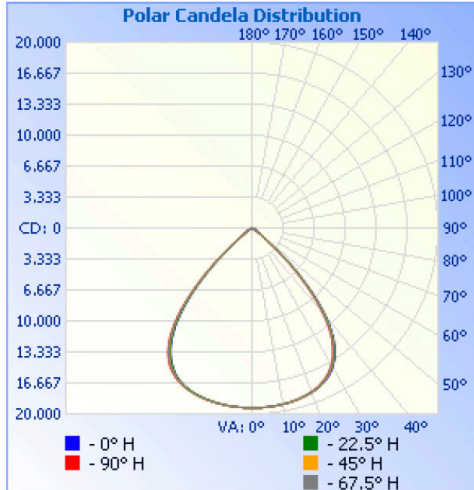
WARRANTY

- 5 year warranty

PRODUCT DETAILS

Watts	Input	CCT ¹	Lumens ^{1,2}	Efficacy*	Amps	Beam Angle	Dimming
100W	100-277V	40K, 50K	13,965	139	1.2	90°	0-10V
100W	277-480V	40K, 50K	13,680	136	0.55	90°	0-10V
150W	100-277V	40K, 50K	21,976	146	1.7	90°	0-10V
150W	277-480V	40K, 50K	20,730	138	0.88	90°	0-10V
230W	100-277V	40K, 50K	32,475	141	2.5	90°	0-10V
230W	277-480V	40K, 50K	32,220	140	1.4	90°	0-10V
280W	100-277V	40K, 50K	41,250	147	3.5	90°	0-10V
280W	277-480V	40K, 50K	42,780	152	1.8	90°	0-10V

LM79 REPORT



Illuminance at a Distance		
Center Beam fc	Beam Width	
20.0M	4.49 fc	36.8 M 36.8 M
40.0M	1.12 fc	73.6 M 73.6 M
60.0M	0.50 fc	110.4 M 110.4 M
80.0M	0.28 fc	147.2 M 147.3 M
100.0M	0.18 fc	184.0 M 184.1 M

■ Vert. Spread: 85.2°
■ Horiz. Spread: 85.2°

*LM Report is based on results for 230W HBI

MOUNT OPTIONS

Hook Installation

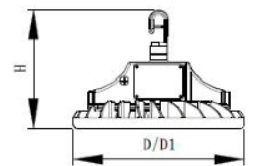


BOX DIMENSIONS

Product	Width (Inches)	Height (Inches)
100W-150W	15	8.6
230W-280W	17.3	9.4

PRODUCT DIMENSIONS

Product	Diameter (Inches)	Height (Inches)
100W	13.8	9.4
150W	13.8	9.6
230W	15.7	10.1
280W	15.7	10.6



*with hook attached

ORDERING GUIDE

ORDER CODE	WATTS	VOLTS	CCT
SL923HBI	100W 150W 230W 280W	SU = 100-277V HV = 277-480V	30K = 3000K 40K = 4000K 50K = 5000K

ORDER EXAMPLE: SL923HBI - 150W - SU - 50K

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