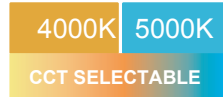




SELECTABLE LED ROUND HIGH BAY



PRODUCT DESCRIPTION

The Selectable Round High Bay is for workshop, warehouse, indoor stadium and other industrial applications. 4000K and 5000K selectable. Various mounting options and lens, built-in motion sensor and reflector are available. Pure aluminum heat sink enables the lumen efficacy higher with excellent thermal management in one-piece structure by die-casting technology.

FEATURES

- Die-cast aluminum housing
- 4000K and 5000K selectable
- Integral motion sensor available
- IP65 suitable for wet locations
- Various lens and reflector available

ELECTRICAL SYSTEM

- Input voltage: 120-277V, 120-347V
- 50/60Hz
- Power Factor: >0.9
- Total Harmonic Distortion: <20% at full load
- Working Temperature: -40 - 104°F (-40 - 40°C)

PERFORMANCE

CRI

80

CCT

4000K, 5000K selectable

Dimming

0-10V Dimming Standard

Projected Lifetime

L70 -100,000 Hours

Working Temperature

-40 - 104°F (-40 - 40°C)

Certifications

- cUL listed
- Suitable for wet locations
- RoHs compliant

DIMENSION

100W

Diameter: 10.23"

Height 1: 5.50"

Height 2: 8.07"

150W

Diameter: 11.50"

Height 1: 5.43"

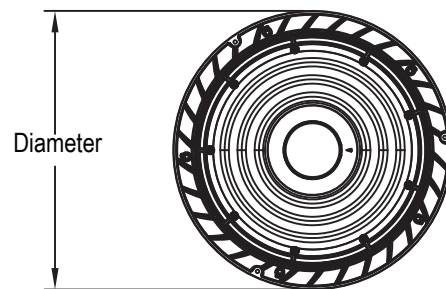
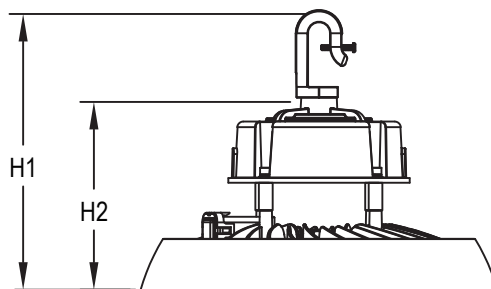
Height 2: 7.99"

200W/240W

Diameter: 12.80"

Height 1: 6.46"

Height 2: 9.02"



Ordering Information

Example: LSRHB100LED-MSW

Name	Watts	- CCT	Voltage	- Control	- Installation	- Distribution	- Lens	- Finish
LSRHB 100	100 - 100 Watts	LED - Selectable White 4000K/5000K	-120-277V	- Blank - No Controls	- Blank -Hook ²	- Blank -120°	- Blank - Glass Clear Lens ³	- Blank - Black
	150 - 150 Watts			MSW - Microwave Dimming Sensor	Order and Shipped Separately	Order and Shipped Separately	PC70 -Polycarbonate 70° Lens ³	
	200 - 200 Watts				LSRHB-TR	LSRHB-AL90-S	PC90 -Polycarbonate 90° Lens ³	
	240 - 240 Watts					LSRHB-AL90-M	LSRHB-AL90-L	

Notice:

1. 4000K is default setting. If need 5000K change the setting in the field.
2. Hook is standard. If without hook and trunnion, the fixture is suitable for 1/2" NPT stem pendent mount.
3. Glass clear lens is standard. 70° polycarbonate lens is not available for 90W and 100W.

* Black finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

Accessories (Ordered separately)



LSRHB-AL90-S

90 degree aluminum reflector for 100W

LSRHB-AL90-M

90 degree aluminum reflector for 150W

LSRHB-AL90-L

90 degree aluminum reflector for 200W and 240W



LSRHB-TR

Trunnion Mount Bracket



WITH Clear Glass Lens



WITH Polycarbonate Lens



WITH 90D Aluminum reflector

INSTALLATION



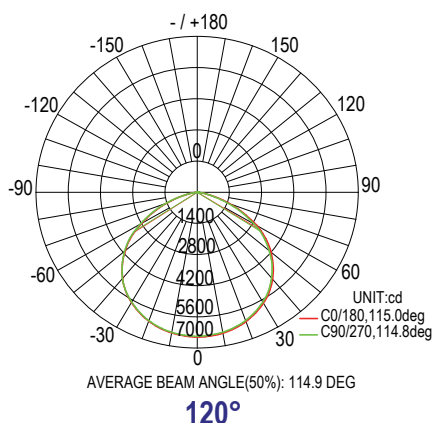
Hook Mount



Trunnion Mount

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Measured Watts	Lumen Output	AC Input 120V	CRI	CCT	LPW
100W	100W	13500	0.83A	80	5000K	134
150W	145W	19000	1.20A	80	5000K	131
200W	200W	26800	1.67A	80	5000K	134
240W	236W	30680	1.97A	80	5000K	130

Note: 0.96 multiplier is for 4000K.

WARRANTY

Five year limited warranty.

Note: Specifications subject to change without notice.