

HBL Series

3-CCT Mixed LED High Bay

Microwave Motion Sensor • Remote Control

Better Solutions for LED Highbay Light

IP65 water-proof AC100-277V 50/60Hz

Easy Installation 140lm/W

Operation Temp.: -40°C~+50°C Storage Temp.: -40°C~+80°C



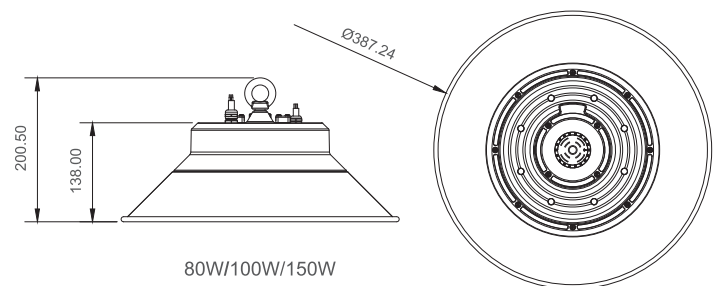
Options

Driver	Voltage	CCT	Options
SOSEN Driver	100-277V 50/60Hz	3000K	Sensor Options
		4000K	Sensor Options
		5000K	Sensor Options
		3000K+4000K+5000K	Power Dimmable + CCT Dimmable
		3000K+4000K+5000K	CCT Dimmable + Sensor Options

Application

Shopping Center	Manufacturing Plants & Warehouses
Sports Shop	Farms and Industrial Installations
Car Sales Shop	Sport Facilities & Workshops
Exhibition Center	Storage Facilities & Warehouses
Factories	Supermarkets & Department Stores
Steel Mills	Showrooms
Steel Smelting Plants	Design Centers & Galleries

Dimensions (mm)



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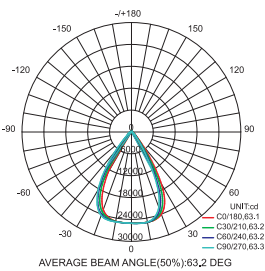
*Commercial
Lighting*

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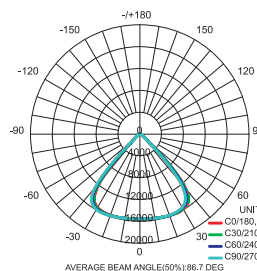
Model

Model	Power	Luminous Efficacy	CCT	LEDs	CRI	Weight	Beam Angle
GBHBL-80W-SC	80W	11200lm/W	3000K/4000K/5000K	LUMILEDS 2835	> 80	2.7kg	60°/90°/120°
GBHBL-100W-SC	100W	14000lm/W					
GBHBL-150W-SC	150W	21000lm/W					
GBHBL-80W-3CCT	80W	11200lm/W	3000K+4000K+5000K				
GBHBL-100W-3CCT	100W	14000lm/W					
GBHBL-150W-3CCT	150W	21000lm/W					

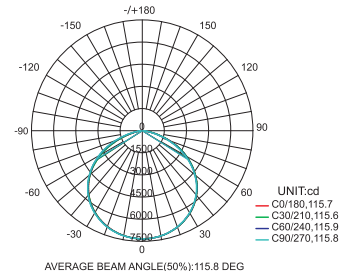
Photometry



60°



90°



120°

Model Options



Mounting Ring (Standard)

Microwave Motion Sensor Options (Extra Remote Control Options)



Default Setting:
 Detection area: 100%,
 Hold time: 5 seconds,
 Daylight threshold: 50lx,
 Stand-by dimming level: 50%,
 Stand-by period: 10 seconds



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Brightness Dimmable

Multi-function Highbay Light meets all lighting requirements without tools. Adjust your favorite light conveniently.

CCT: 3000K+ 4000K+5000K
Power: 25%=25W 50%=50W 75%=75W 100%=100W

3000K

4000K

5000K

Control optional	1 Microwave Sensor Base + Empty Cover (No Sensor) (Used with Driver with AUX 1 2V function)		2 Microwave Sensor Base + Sensor Module (Motion Sensor) Extra Remote Control Options (Used with Driver with AUX 12V function)		
RK-SEN-08A-BASE		BR-SEN-08A-MW		BR-SEN-08A1-REMOTE	
Others optional	1 Chain HBL-Accessories 2	2 Ceiling ring HBL-Accessories 3-EU	3 IP65 Waterproof Connector	4 1.5m SAA/VDE/UL Rubber wire+Plug (AU,EU,US,PSE,SW,UK)	5 American hook HBL-Accessories 3-USA

Installation and Use Mounting Ring (Standard)

1

2

Brown(Black) — L
Blue(White) — N
Green/Yellow — GND

3

Power	D1
50~150W	10mm