



We Brighten Your Brands



Indusun Round High Bay

High Performance
Round High Bay

5
YEAR
Product
WARRANTY

Indusun Round High Bay delivers

Exceptional Performance

with four lumen packages, three different lens options for mid to high ceilings, rugged, die-cast construction, and separate optical and driver assemblies for superior thermal management.

Incredible
Efficacy at
175
LM/W

- Wide range of brightness levels and beam angles accommodates any project
- High performance fixture uses less energy and produces more light compared to traditional metal halide high bay systems
- Easy installation with hook mount or optional trunnion
- 1-10 V / PWM dimming standard
- Optional dimming or motion detection sensor DALI interface
- IP65-rated fixture delivers exceptional performance in even the most demanding environments where moisture, dust, and airborne contaminants are present
- 5-year limited warranty



Three different lens options



Round design allows fixture to twist or turn without disrupting installation appearance

Diecast aluminum alloy housing

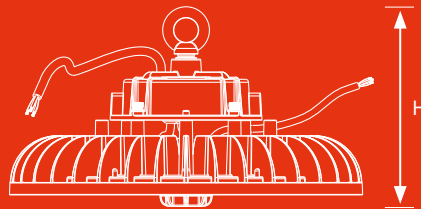
For more information on our Indoor Commercial collection of products, visit SloanLED.com.

Peace of mind.

For 65 years, SloanLED has delivered high-efficiency, long-lasting lighting solutions that represent significant energy and maintenance cost savings, easy installation, faster ROI, exceptional performance, and reliability.



Dimensions



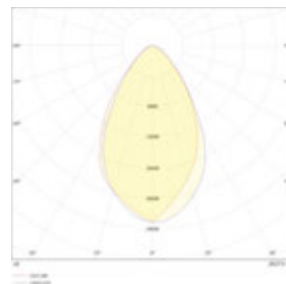
Wattage	Dia. x H	Weight
100 W	ø 265 x 163 mm	2.15 kg
150 W	ø 300 x 173 mm	2.65 kg
200 W	ø 340 x 178 mm	3.25 kg
240 W	ø 340 x 197 mm	3.95 kg

Total cost of ownership.

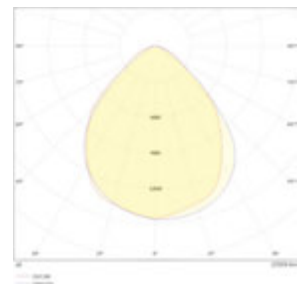
Indusun Round High Bay is designed for high-performance and durability delivering 175 lumens per watt. Superior energy savings and a 50,000-hour life rating dramatically reduce the cost of ownership with optional motion sense dimming for additional savings!

Photometrics

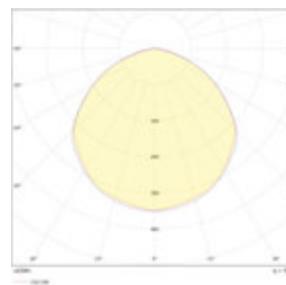
ISHB-150U-850-60-BKDHM



ISHB-150U-850-90-BKDHM



ISHB-150U-850-120-BKDHM



Indusun Round High Bay



Specifications

Electrical

Input voltage 100-277, 50-60 Hz

Wattage	Voltage	Current†	Lumens*	Efficacy	UGR
100 W	100-277 VAC	max. 1.5 A	17,500	175 lm/W	<32
	220 VAC	Max. inrush 80 A			
150 W	100-277 VAC	max. 1.8 A	26,250		
	220 VAC	Max. inrush 100 A			
200 W	100-277 VAC	max. 2.4 A	35,000		
	220 VAC	Max. inrush 100 A			
240 W‡	100-277 VAC	max. 3.0 A	42,000		
	220 VAC	Max. inrush 100 A			

Power factor >0.95

THD 7%

Dimming 1-10 V (DALI/motion optional)

Lighting

Beam angle 60°, 90°, or 120°

Color temperature (CCT) 5000 K

Color rendering (CRI) 80

Performance

Ingress protection IP65

IK code IK08

Operating temperature -35° C to +50° C

Life rating L₇₀ Reported >54,000 hours
L₇₀ Calculated 50,000 hours

Construction

Housing Diecast aluminum alloy

Lens Polycarbonate

Finish Black powder coat

Mounting

Surface/wall mount Trunnion

Ceiling mount Hook mount

Documentation

Warranty 5-year limited

Agency listings CE, RoHS

* Based on 5000 K CCT.

† Input current +/- 10% (A).

‡ Available by special order. Contact SloanLED Sales.

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Visit product page for details.

Specifications subject to change without notice.

Ordering Information

Example: ISHB-100U-85060BKD-HM

ISHB- U-850 BKD-HM

Product	Wattage	Distribution
ISHB	100 100 W	60 60°
	150 150 W	90 90°
	200 200 W	120 120°
	240* 240 W	

Accessories

Description	Part number
Motion sensor	CBS-SENSOR-002
Sensor remote control	CBS-MSY-002
DALI to PWM converter	SC-DALI-1
DALI to 0-10V converter	SC-DALI-2
Trunnion mounting kit	U-BRACKET

Motion Sensor

Part number CBS-SENSOR-002

Detection radius See radiation pattern below

Detection angle 360°

Mounting height Maximum 15 m

Time setting 10 seconds to 30 minutes (adjustable)

Light hold off 5-150 Lux (adjustable)

Ambient operating range* -35° C to +70° C

Operating frequency 5.8 GHz ±75 MHz, ISM band.

Dimming control output 0-10 VDC, <50 mA sink

Default sensor settings

- 100% sensitivity
- Hold on time: 5 seconds
- Dimming level: 10%
- Dimming time: 30 minutes
- Settings can be changed with optional remote control (P/N: CBS-MSY-002)

