

Description

Arbon High lumen efficacy up to 190lm/W, various beam angle 60°, 90°, 120°.

Highbay with built-in sensor which is compatible for motion sensor and Zigbee intelligent control, more energy-saving.

Key Features

- Cost-effective: 190lm/w
- Equiv. to 400W Metal Halide lamps
- IP65

Applications

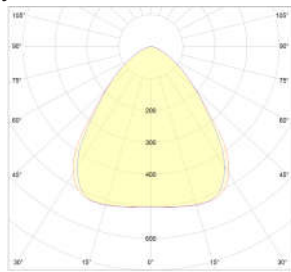
- Warehouse
- Industrial Facility
- Exhibition Center
- Shopping Mall
- Gymnasium
- Stations

Specifications

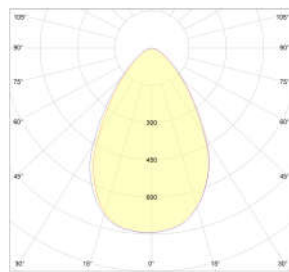
Model No.	SLHB25A100H	SLHB25A120H	SLHB25A150H	SLHB25A200H
Power Consumption	100W	120W	150W	200W
LED Type	SMD2835			
Luminous Flux up to	19000lm	22800lm	28500lm	38000lm
Efficacy up to	190 lm/W			
Correlated Color Temperature	5000K (3000K, 4000K optional)			
Color Rendering Index	Ra70 (Ra80 optional)			
Beam Angle	108 / 111 / 115			
Power Supply	Electronic driver			
Input Voltage	100-277V			
Power Factor	>0.93			
Frequency	50 / 60 Hz			
Surge Protection	4kV line-line, 6kV line-earth			
Product Dimension	φ360 x 186mm			
Luminaire Net Weight	3.91±0.3kg			4.3±0.3kg
Carton Size	428x428x225mm			
Gross Weight	5.3±0.3kg			5.7±0.3kg
Material	Housing	Aluminum Alloy		
	Optics	Polycarbonate optical Lens		
Finish	Powder Coating			
Fixture Color	Black			
Protection Rating	IP65			
Mounting Option	Loop Hanging / Ceiling Mounting / Wall Mounting			
Operating Temperature	normal	-30°C to + 50°C		
	Motion sensor	0°C to + 50°C		
Life Time	>50,000Hrs (Ta=30°C@L70)			
TM-21	L80 B10 @100.000 hours (Ta=25°)			
Intelligent Control Optional	Dimmable (final code -V)			
	DALI (final code -D)			
	Zigbee (final code -Z)			
	Motion Sensor (final code -Q)			
Accessory	Safety Chain - 250mm chain, M8 + M8 Hook>340mm			

The values in this technical data sheet are to be considered subject to tolerances

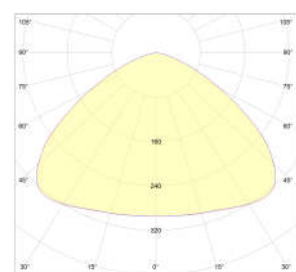
Photometry



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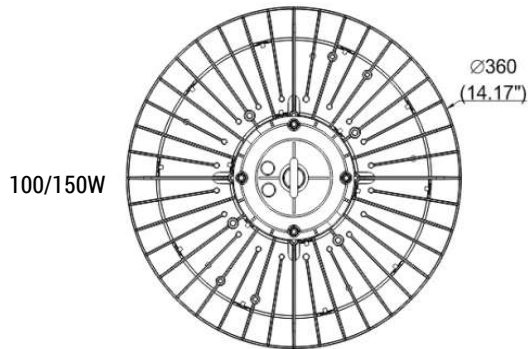
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Mounting Options

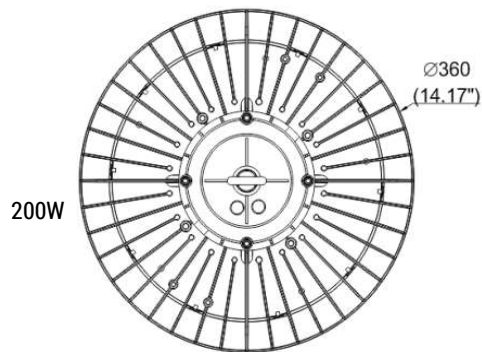
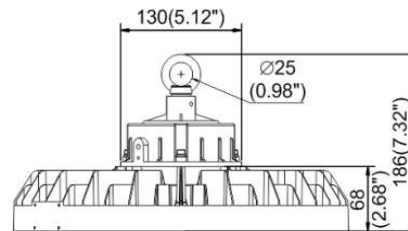
Suspension mount



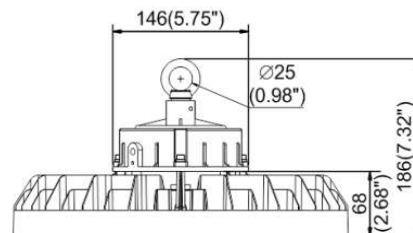
Dimensions



100/150W



200W



Accessories



PC Lens



Safety Chain