

Helios High Power Tunable HD13 High Bay

HBR-HD13



Optical Data		
	HBR-HD13-150W	HBR-HD5-240W
Wattage	80/120/150W	150/200/240W
LED Type	SOSEN	SOSEN
Efficiency	160lm/W	160lm/W
Luminous Flux	24 000lm @ 150W (CCT=5000K)±5%	38 400lm @ 240W (CCT=5000K)±5%
CCT	3000K/4000K/5000K	
Beam Angle	60°/90°	60°/90°
CRI	>80Ra	
System Efficiency	>90%	
Dimming	0-10V	

Applications

The **NEW** Helios Wattage & CCT Adjustable HD13 high bay is the newest in premium high efficiency LED high bays. Its compact open fin design allows for excellent heat dissipation and extremely long life in an ultra compact size.

Suitable for suspending at ceiling heights ranging from 16 feet to 30 feet. High color rendering index and optional prismatic lenses makes it ideal for warehouses, manufacturing plants, retail spaces, and parkades.

Replaces Metal Halide, High pressure Sodium and Fluorescent lighting

About

- ◆ 50 000 hour life L70 (estimated life time)
- ◆ **Ultra high efficiency 160 lumens/watt**
- ◆ **Wattage & CCT Tunable**
- ◆ 5 year warranty
- ◆ DLC 4.2Premium listed
- ◆ Waterproof IP65
- ◆ CRI 80+ gives true colour rendering in retail spaces
- ◆ 100-277 or 100-347 operating voltage
- ◆ Prismatic lens & field installable microwave motion sensor available
- ◆ -30°C to 50°C operating range

Electrical Data

	HBR-HD5-150W	HD-HB13-200W	HBR-HD5-240W
Wattage	80/120/150W	120/150/200W	150/200/240W
Power Supply	Sosen		
Colour Temperature	3000/4000/5000K Adjustable		
Input Voltage	AC 100-277V AC 100-347V		
Output Voltage	DC 180-260V		
Power Frequency	50/60Hz		
Power Efficiency	>95%		
Power Factor	0.95		
Total Harmonic Distortion	<15%		

Other Data

	HBR-HD5-150W	HD-HB13-200W	HBR-HD5-240W
Wattage	150W	200W	240W
IP & IK Rating	IP65 & IK08		
Lifetime (LM70)	50 000 Hours		
Heat Radiator	Die-cast aluminum		
Lens Material	PC/Glass		
Carton Dimensions	L310mm*W310mm*H175mm		
Net Weight	2.1Kg	2.9Kg	2.9Kg

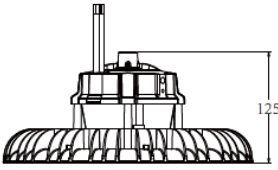
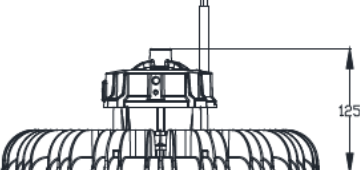
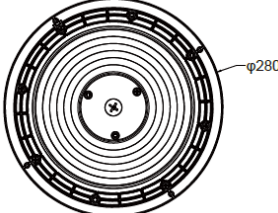
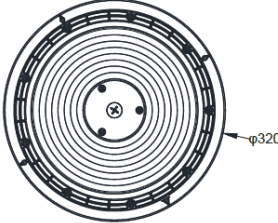
**If you have any questions
Please call or visit our showroom**

All products should be installed by a qualified technician in
accordance with the Canadian Electrical Code



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Dimensions

150W	240W
	
	
<p>Ø280*H125mm</p>	<p>Ø320*H125mm</p>



Wattage & CCT Adjustable



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