



Feature

- ◆ 1. Integrated heat dissipation structure ensures excellent heat dissipation and long lifespan.
- ◆ 2. To enhance the whole lamp light efficacy by using imported optics PC material with high light transmittance and anti-UV.
- ◆ 3. High quality aluminium alloy with special surface treatment can work under high temperature, humidity environment, severe environment and won't be corroded.
- ◆ 4. Using the anti-loosening structure to prevent the loosening when delivery and usage.
- ◆ 5. Green and environmental protection, No pollution, No lead or mercury.
- ◆ 6. Show the real color of the object very well with high color rendering index.
- ◆ 7. Compact appearance; Good decorative effect; Easy to install and dismantle;
- ◆ 8. Easy to maintain and can be suspended directly.
- ◆ 9. High efficiency constant current power supply, high quality power device, global electrical grid voltage range, high efficiency and reliable.
- ◆ 10. Self-innovated product with multiple patented technology

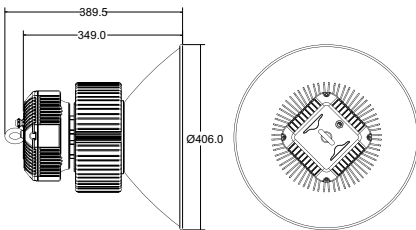


200W

LD-HB-C200

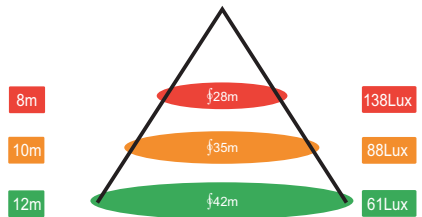
Dimensions

LD-HB-C200

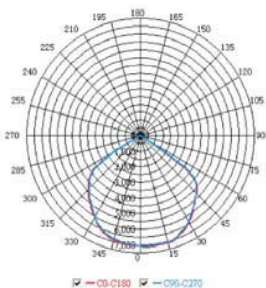


Isolux Diagram

LD-HB-C200



Spectrum Chart



Specifications

Model No.	LD-HB-C200	Beam Angle	120°
Equivalent	1000W sodium lamp	Light Distribution	Lambert type light distribution curve (Circular spot)
LED light source	GREE XM-L	Input Voltage	AC100-240V
Wattage	200W	Frequency Range	50/60HZ
Power Efficiency	90%	Power Factor (PF)	0.95
Efficacy of LED	140lm/W	Total Harmonic Distortion (THD)	<15%
Luminous Flux	20000lm	Storage Temperature	-45°C - +80°C
Lamp rated Efficacy	100lm/W	Working Temperature	-40°C - +50°C, 10%-95%RH
Central Illumination and Effective Area	8M Height	D=28m	E138LUX
	10M Height	D=35m	E88LUX
	12M Height	D=42m	E61LUX
CRI	Ra>70	Junction Temperature (Tj)	60°C±10% (Ta=25°C)
CCT	Cool White 5000-6500K	IP Rating	IP43
	Pure White 4000-5000K	Net Weight	5.9Kg
	Warm White 2700-4000K	Gross Weight	7.4kg
		Package Size (mm)	L471*W471*H448(1PCS)



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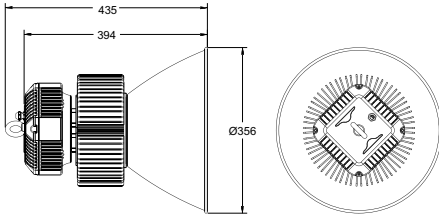


200W

LD-HB-D200

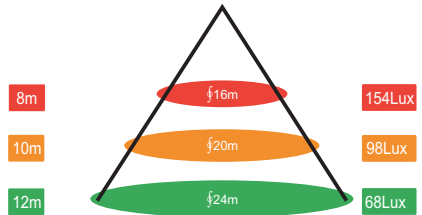
Dimensions

LD-HB-D200

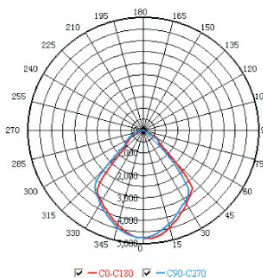


Isolux Diagram

LD-HB-D200



Spectrum Chart



Specifications

Model No.	LD-HB-D200	Beam Angle	90°
Equivalent	1000W sodium lamp	Light Distribution	Lambert type light distribution curve (Circular spot)
LED light source	CREE XM-L	Input Voltage	AC100-240V
Wattage	200W	Frequency Range	50/60Hz
Power Efficiency	90%	Power Factor(PF)	0.95
Efficacy of LED	140lm/W	Total Harmonic Distortion (THD)	<15%
Luminous Flux	18000lm	Storage Temperature	-45°C - +80°C
Rated Efficacy	90lm/W	Working Temperature	-40°C - +50°C, 10%-95%RH
Central Illumination and Effective Area	8M Height D=16m E=154LUX 10M Height D=20m E=98LUX 12M Height D=24m E=68LUX	Junction Temperature (Tj)	60°C±10% (Ta=25°C)
CRI	Ra>70	IP Rating	IP43
CCT	Cool White 5000-5500K	Net Weight	5.9Kg
	Pure White 4000-5000K	Gross Weight	7.8kg
	Warm White 2700-4000K	Package Size (mm)	L420*W420*H488(1PCS)