



H8 LED HIGH BAY 100-200W



Integrated die-casting process and convection heat dissipation design, higher heat dissipation efficiency and lighter weight.



Combined with an integrated lens and lower current drive, overall light efficiency increased by suitable for different scene requirements. 10%, lower light attenuation.



Multi-angle lens light distribution optional,



Support customized square driver design



Support sensor control and remote control



Integrated structure waterproof design, eliminate glue for waterproof, waterproof grade ≥ IP65

Power Consumption	100W	120W	150W	180W	200W	
Instant Output Lumen	1400 lm	16800 lm	21000 lm	25200 lm	28000 lm	
LED Quantity (3030 Isolated)	140 pcs	210 pcs	210 pcs	280 pcs	280 pcs	
LED Quantity (3030 non-isolated)	120 pcs	180 pcs	180 pcs	240 pcs	240 pcs	
Typical System Efficiency			145 lm/W			
Power Consumption	100W	120W	150W	180W	200W	
Instant Output Lumen	15000 lm	18600 lm	23250 lm	27900 lm	31000 lm	
LED Quantity (3030 non-isolated/high light efficiency)	260 pcs	400 pcs	400 pcs	400 pcs	540 pcs	
Typical System Efficiency	150 lm/W		15:	5 lm/W		
Color	Warm White (WW)		Neutral White (NW)		Cool White (CW)	
Color Temperature	3000±200K		4000±300K		5000±300K	
Typical CRI			>70			
Beam Angle		100W 50°; 90°; 110°	120~150W 60°; 90°; 110°	180~200W 40°; 90°; 110°		
Input Voltage			100 ~ 240V AC			
Frequency			47 ~ 63Hz			
Storage Temperature			-30 °C ~ +45 °C			
Operating Temperature			-20 °C ~ +60 °C			
Material			PC, Aluminum Alloy			
Lifespan			> 100,000h			









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