

VHat LED High Bay Light (160~180Watt)



MYLED's VHat LED High Bay light is one of our premier LED High Bay lamp. It has a dissipation efficacy maximized to the level of 30% higher than other heat sinks in the market. By implementing our patented heat sink technology which is specially designed for medium wattage lighting solutions, MYLED's VHat takes advantage of the circular hole to break the laminar air flow into turbulence state with a 70 power weight ratio.

Applications:

Warehouse, Hypermarket, Factory, Loading Bay, etc.

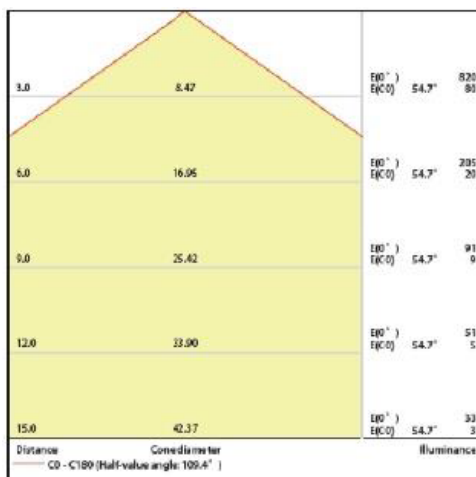
Features:

- Stainless steel hook
- Secondary safety cord
- High efficacy 120lm/W ~130lm/W @ affordable price
- Various beam angles by applying reflectors
- Dimmable (Optional)

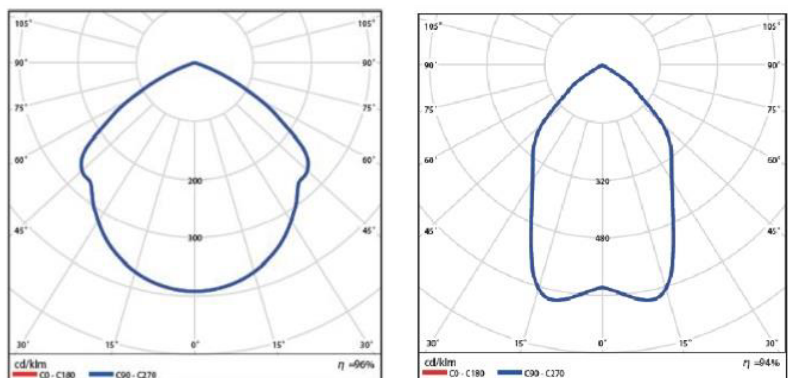
Warranty:

- 3 (std) to 5 year warranty (extended)

Cone Diagram 110° Beam



Luminous Intensity Distribution Curve 110° / 70°



Electrical Characteristics			
Model	ML-HB-160W		ML-HB-180W
Watts	160W		180W
LED Quantity	156		180
Luminous Efficacy	120lm/W or 130lm/W		
Lumens Depreciation @ 50K hours	15%		
Lumen @ 120lm/W	3,000K	16,320lm	18,360lm
	4,000K	17,280lm	19,440lm
	6,000K	19,200lm	21,600lm
Driver brand	Custom or MW HBG-160		
Dimensions	F357 x 2479		
Net weight	5.2Kg		
CRI	75	Typical Forward Current	350mA
Input voltage	90 ~300VAC	LED Chip	EPISTAR 5050
Power Factor	>0.95	Nominal Frequency	50/60Hz
Beam Angle	45° / 70° / 90° / 110°		
Certification	ENEC, CB, CE, UL, SAA, C-Tick, LM79, LM80		
IP Rating	IP65	Working Temp	-25°C ~ 50°C

Aluminium Shield

