



This Product has been tested and certified by SIRIM QAS International In compliance with MS IEC 60598-2-1:1997 , MS IEC 60598-1:2012. Sirim Test Report No: 2019EB0378

Description

- High performance, highly efficient, robust and low maintenance LED highbay luminaire.
- 5-years product warranty. (terms and conditions apply)

Applications

- Commercial, indoor and outdoor Industrial installations such as Factories, Warehousings, Sports Complexes, etc. For mounting heights from 6 to 20M.

Features

- Die-cast aluminium housing specifically designed for superior heat management
- High Performance optics made of High-Quality PC and iron free glass
- Stainless steel fasteners and mounting eye-bolt
- Highly efficient, low loss CB certified Drivers
- Impact Protection: IK08

Safety & Protection

- ✓ Protections against: Output over-Voltage, Output over-Current, Short Circuit.
- ✓ Over Temperature Protection
- ✓ Built-in Surge Protection L,N-PG: 10KV, L-N: 5KV

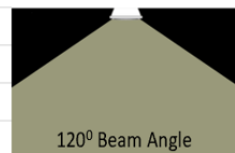
Model & Specification

Model	MXP-HB100-RST	MXP-HB150-RST	MXP-HB200-RST	MXP-HB240-RST
Input Voltage	100~277Vac			
Frequency	50/60Hz			
Power Rating	100W	150W	200W	240W
Power Factor	≥ 0.95			
Current	0.42A	0.63A	0.84A	1.2A
Working Temp	-30/+55			
THD	< 20%			
Luminous Efficacy	145 ± 5% LM/W			
Luminous Flux	15000 LM	22500 LM	30000 LM	36000
CRI	Ra ≥ 80			
Color Temp	3000/4000/5000/6000K			
Driver Source	ZH Power HBG			
LED Source	Philips Lumileds			
LED Quantity	133pcs	210pcs	315pcs	315pcs
Net Weight	3.5±0.2kg	5.8±0.2kg	6.2±0.2kg	6.2±0.2kg
Dimension	∅ 280 * 185	∅ 340 * 187	∅ 400 * 196	∅ 400 * 196
IP Rating	IP65			
Beam Angles	60°, 90°, 120°			
Fixture Color	Black			
Material	Housing: Aluminum, Diffuser: PC, Glass.			
Lifespan (LM80)	≥ 50000 Hours			
Optional Control	0~10V Dimming / Dali Dimming / MV presence detector with dimming driver			

Anti-Glare Polycarbonate Diffuser

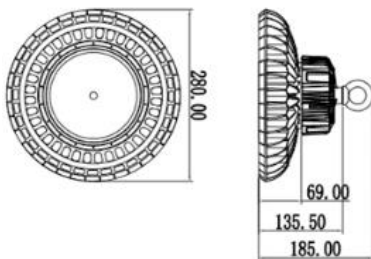


Beam Angles

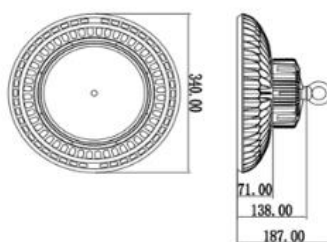


Dimension

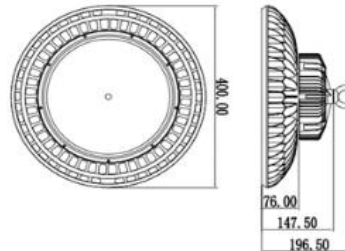
100W



150W



200W/240W



Remarks: Detail and specification are current at the time of publication but may be changed without prior notice