

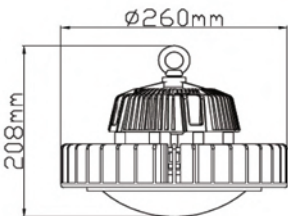


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cost reduction LED lighting

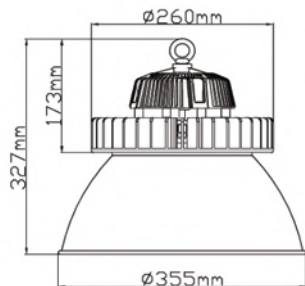
# Kasa Series LED High Bay Light

Available in multiple wattage  
80% lumen maintenance at 50,000 hours

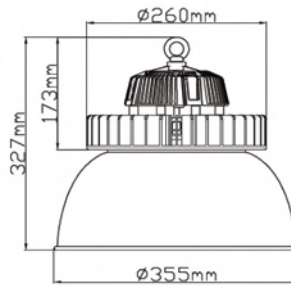
**GBHBL-100W**  
**GBHBL-150W**  
**GBHBL-200W**



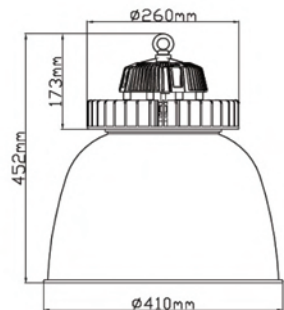
No reflector  
120degree



Aluminum reflector  
60degree



Aluminum reflector  
90degree



PC reflector  
70degree

## Dimensions & Materials

**Dimension**  
(Not include Reflector) 100W 200\*178mm  
150W 260\*173mm  
200W 260\*199mm

**Weight** 2.8kg/4.5kg/5.7kg

**Materials** Cold-forged Pure Aluminium heat sink

**Housing Material** Sand blasted, Surface Oxidation treatment

## Certification and Safety

**Certifications** CE, RoHS, SAA, RCM, DLC  
UL, TUV, IES, LM-80, LM-79

**Environment** Outdoor & Indoor Location

**Warranty** 5 years





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- Instant power reduction!
- 0% Mercury, 100% Environmentally friendly
- LED 100W designed to replace 300W, 150W replaces 400W, 200W replaces 500W induction lamps, metal halide or HID lamps
- Excellent thermal management
- Nichia 757D SMD LED technology
- Meanwell HBG Driver
- Available with DALI dimming
- Available with Sensor - Occupancy and Daylight
- Beam angle 60, 90, 120 degree
- Low maintenance
- 5 Year Warranty
- Applications ideal for factories, gyms, Airports, petrol stations, overpasses and warehouses



## Specifications

<b>Colour Range</b>	3000-6500k	
<b>Luminous Flux</b>	100W	14000lm
	150W	21000lm
	200W	28000lm
<b>Input Voltage</b>	100-305V AC	
<b>Power Consumption</b>	100/150/200W	
<b>Power Factor</b>	0.98	
<b>CRI</b>	Ra 82	
<b>Operating Temp.</b>	-20°C to 50°C	
<b>Heat Sink Temp.</b>	78.6°C	
<b>Beam angle *10%</b>	60°/90°/120°	
<b>Driver efficacy</b>	90%	
<b>Installation</b>	Hanging/Surface Mounted	



<b>Dimmable</b>	0-10V	
<b>Accessory</b>	Reflector, dust-proof shield	
<b>LED Pcs</b>	100W	168
	150W	224
	200W	350
<b>IP Rating</b>	IP 65	



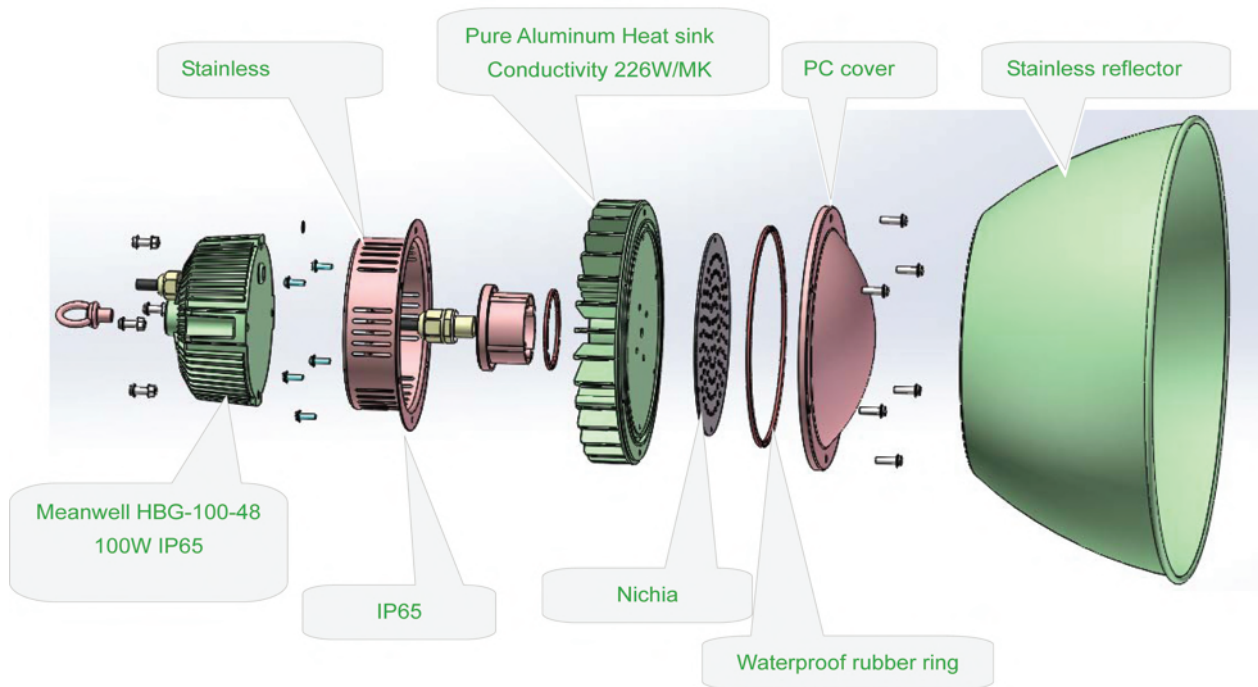
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Diagram



Model

MODEL	DIM	Wattage (W)	Voltage (V)	Life-time (hrs)	CCT (k)	Lumen	Beam Angle (°)	Size (mm) (LxWxD)	Surface Colour
GBHBL-100W	No/Yes	100W	100/305	50,000	3000-6500	14000	60/90/120	200x178	Black/White
GBHBL-150W	No/Yes	150W	100/305	50,000	3000-6500	21000	60/90/120	260x173	Black/White
GBHBL-200W	No/Yes	200W	100/305	50,000	3000-6500	28000	60/90/120	260x199	Black/White