

HBS Series LED High Bay Light



Small Size: XJ-HBS80W-2, XJ-HBS100W-2,

XJ-HBS130W-2, XJ-HBS150W-2

Big Size: XJ-HBS200W-2, XJ-HBS240W-2

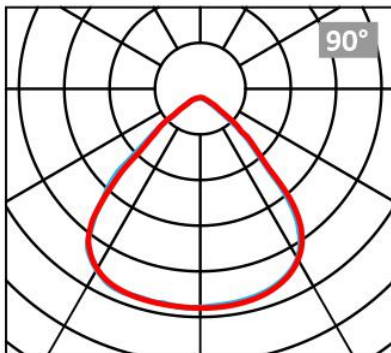
Features

HBS series is a LED lamp specially designed for high-rise lighting, Fin-type heat dissipation technology, Light weight, good heat dissipation effect.

Products using SMD 3030 light source and MEAN WELL constant current power driver, Light efficiency can reach 140lm/W and lifetime can reach more than 50,000 hours.

The lamp has toughened glass cover, IP65 waterproof grade, with a variety of angles of aluminium reflector, Satisfy the application in different occasions.

Photometry



Specifications

Item NO.	XJ-HBS80-2/XJ-HBS100W-2/XJ-HBS130W-2/ XJ-HBS150W-2/ XJ-HBS200W-2 /XJ-HBS240W-2
Brand of LED Chips	Sanan (LED 3030)/Lumileds(optional)
LED quantity	140PCS(80-100W)/231PCS(130-150W)/364PCS(200-240W)
Brand of LED Driver	MeanWell
Driver Type	Constant Current (CC)
Input Voltage &Frequency	100-305Vac 50/60Hz
Luminous Flux	33600LM /240W
LED Luminaire Efficacy	>140LM/W
Housing	Aluminum Alloy
Finish	Powder Coating
Fixture Color	Black
Optics	Tempered Glass and Aluminum reflector
IP Rating	IP65
Operating Temperature	-40-60°C
Dimmable	Dimmable and Non-dimmable
Lifetime	>50000H
Intelligent Control	DALI / Zigbee / Photocell / Microwave Sensor Control
Beam Angle	90°
Certifications	TUV, CE, ROHS, SAA
Warranty	5 Years

Note: Light optic with a little deviation for different color temperature LED , deviation value≤10%

Innovation design

1. Fin-type heat dissipation



- ※ Aerodynamic flow bring excellent cooling performance
- ※ Very light body structure

2. optics /Reflector + tempered glass



- ※ Scale reflector, high efficiency, Even spot, multiple illumination angles.
- ※ Tempered glass cover, IP65 Waterproof grade, Surface is easy to clean

3. Multiple installation options

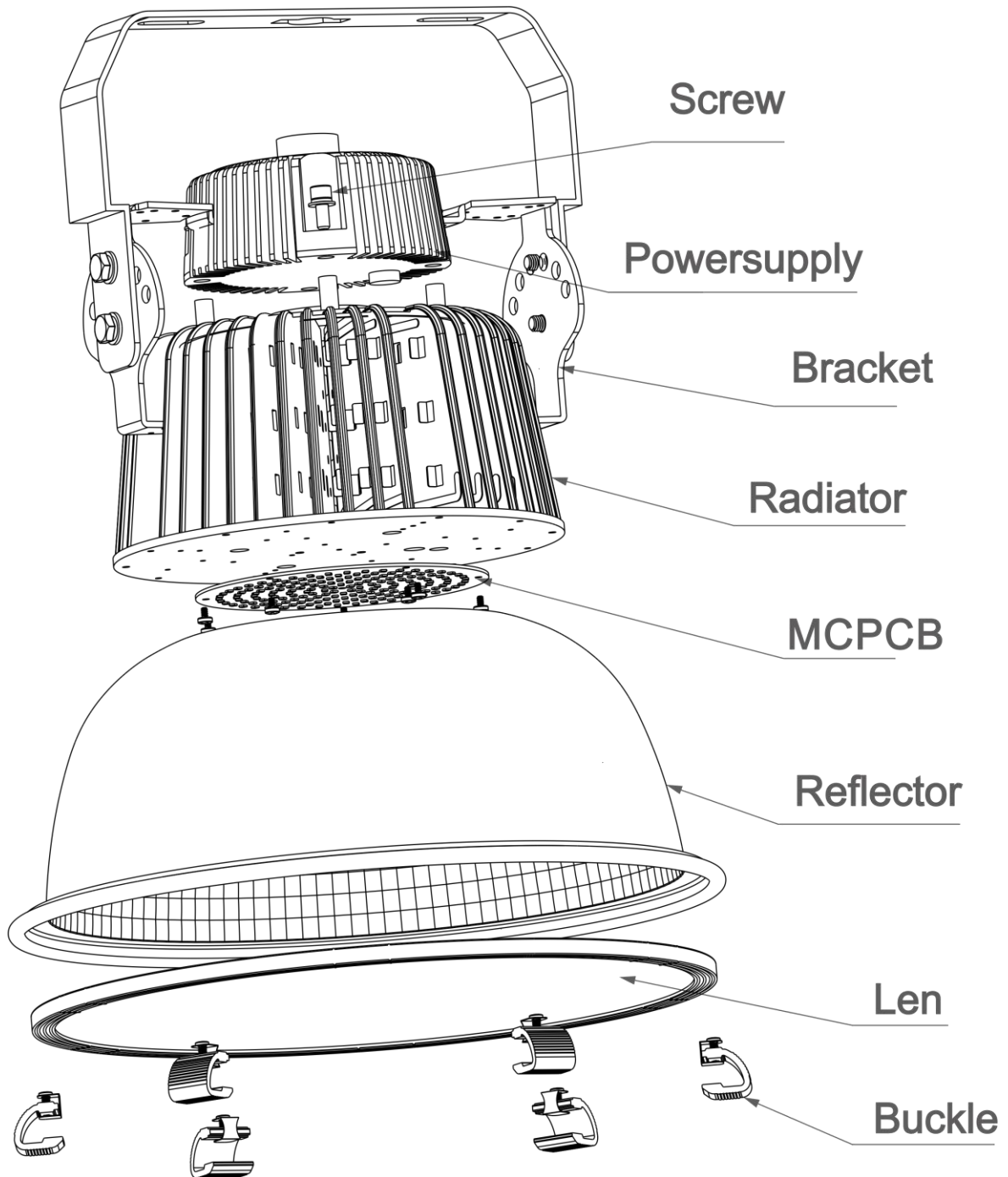


- ※ Suspensible installation, also bracketable Installation, Changeable illumination direction of lamps

Pictures

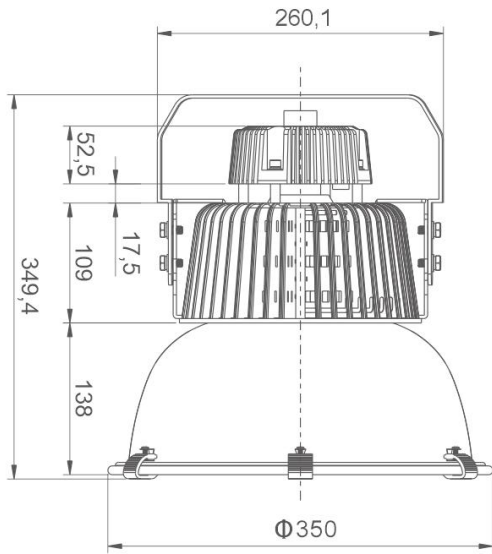


Split Graph

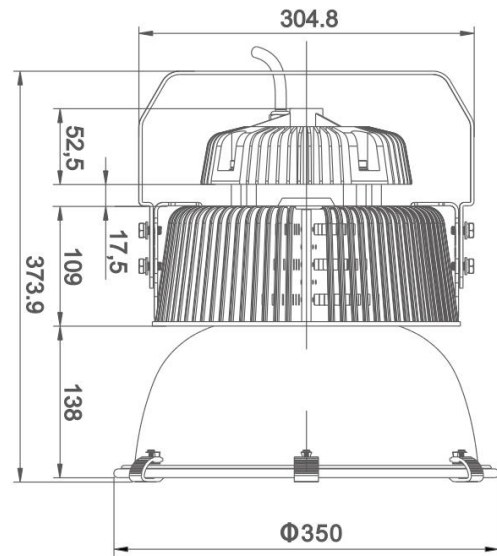


Dimension

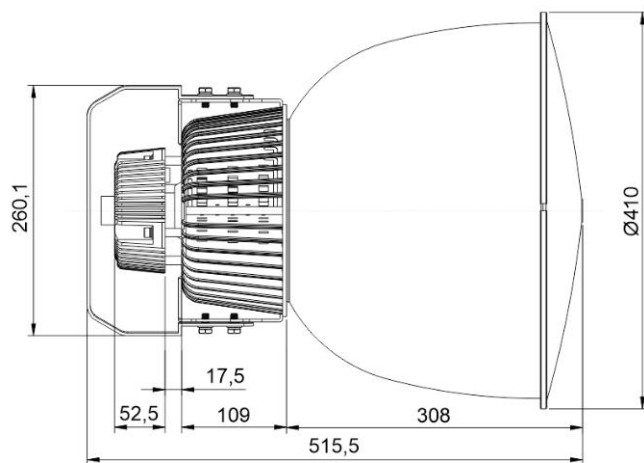
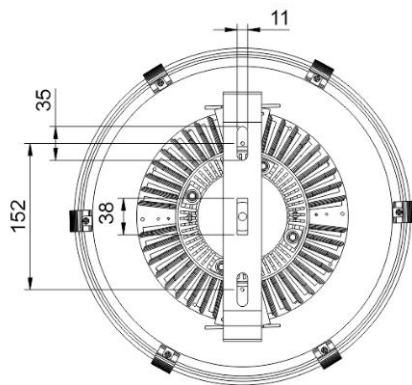
Unit: mm



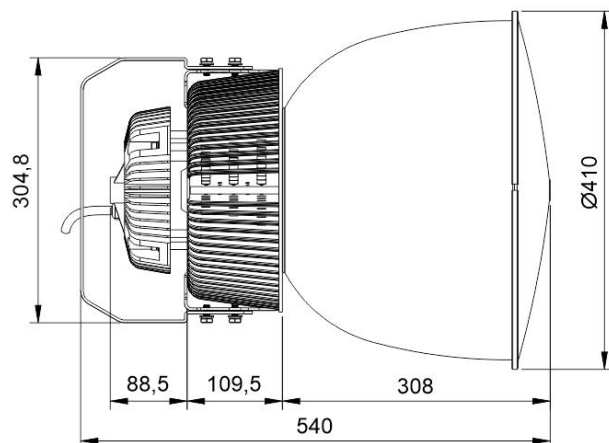
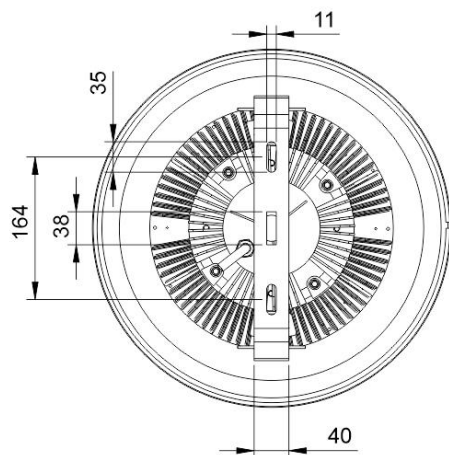
XJ-HBS80W-2 - XJ-HBS150W-2



XJ-HBS200W-2 - XJ-HBS240W-2

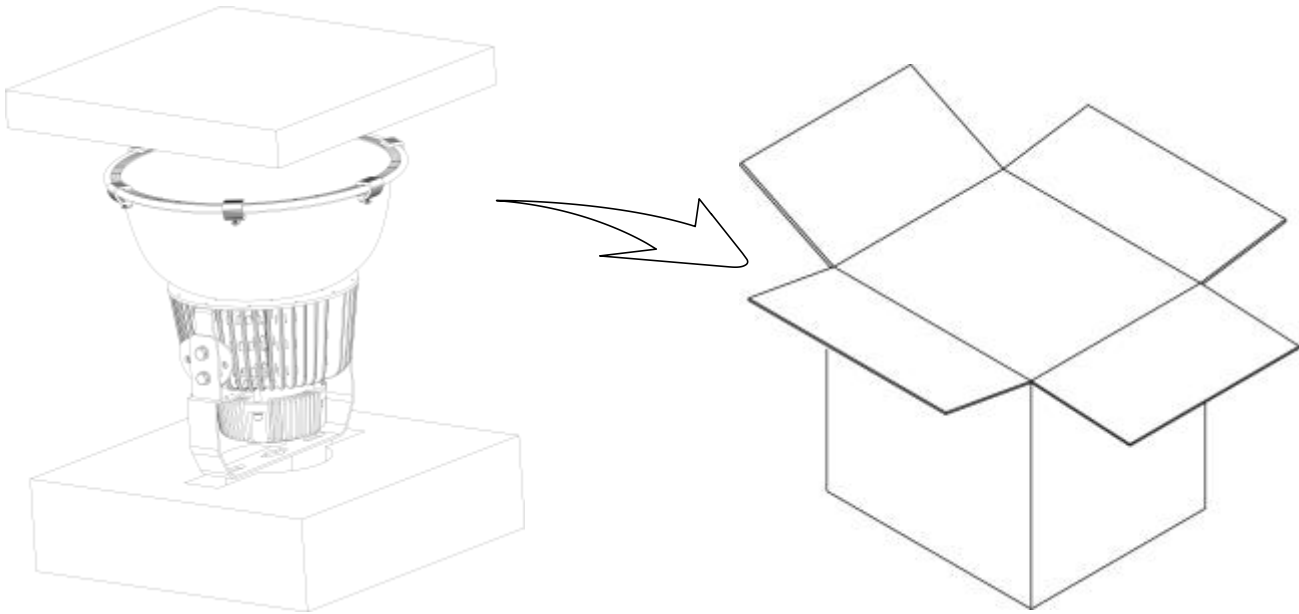


XJ-HBS80W/PC - XJ-HBS130W/PC



XJ-HBS200W/PC

Packing



Model	Carton Size	Qty.	N.W.	G.W.
XJ-HBS80W-2/ XJ-HBS100W-2	41.6x41.6x40.2cm	1PCS/CTN	4.5Kg	6.8Kg
XJ-HBS130W-2/ XJ-HBS150W-2	41.6x41.6x40.2cm	1PCS/CTN	4.8Kg	7.2Kg
XJ-HBS200W-2/ XJ-HBS240W-2	41.6x41.6x40.2cm	1PCS/CTN	5.5Kg	9.0Kg