LED High Bay Light - HB3200



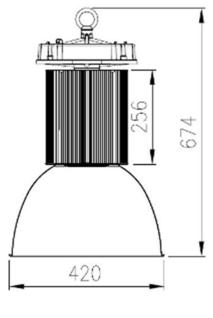
I. Application

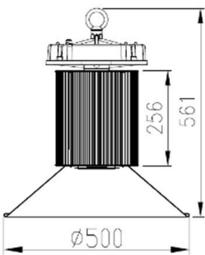
Workshop, warehouse, highway toll stations, gas stations, supermarkets, Exhibition halls, stadiums, etc.

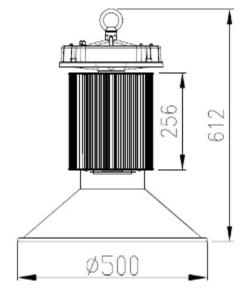
II. Features

- 1. Applying heat pipe technology to obtain higher efficiency of heat dissipation, lighter of aluminum housing.
- Design of module aluminum housing can improve horizontal heat convection to prevent driver casing overheating and protect the driver working under normal temperature.
- 3. LED chip options: BridgeLux / CREE / PHILIPS.
- 4. Offering three or five years of warranty.

III. Drawing







IV. Technical Parameter

Item No.	Input Voltage	Power	Beam Angle	CRI	Lumens		
HB3200-D45	AC100V-277V	210W	45°	Ra≥70	17600 LM		
HB3200-D90	AC100V-277V	210W	90°	Ra≥70	18200 LM		
HB3200-D120	AC100V-277V	210W	120°	Ra≥70	19000 LM		
BridgeLux / CREE / PHILIPS							

CCT: 3000K/4000K/5000K/6000K

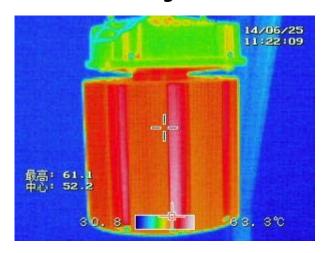
Driver Efficiency > 0.9

PF>0.95

Working Ambient Temperature: -40°C ~ 45°C

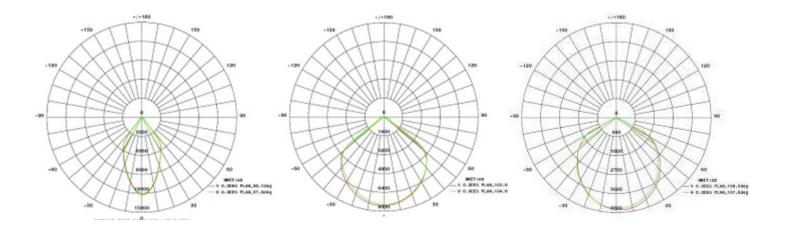
Storage Temperature : –40°C ~ 50°C

V. Thermal Image

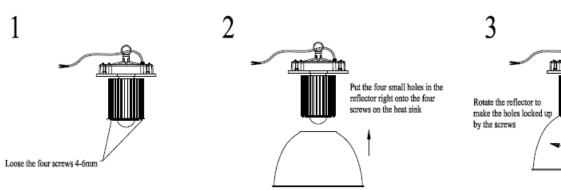


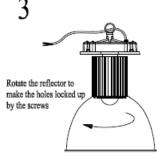


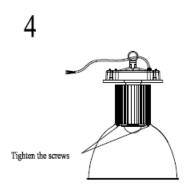
VI. Distribution Curve

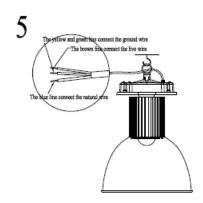


VII. Installation Instruction









LED High Bay Light - HB3200

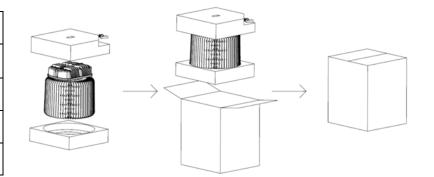
Installation Caution

- 1. Before maintenance, please ensure the light have been powered off.
- 2. Make sure the installation position can bear the weight of the luminaire.
- 3. Clean the lens cover regularly to maintain high transmission of light.
- 4. Clean up the dust from the reflector and heat sink regularly to keep sound heat dissipation.
- 5. Don't use water or corrosive solution for cleaning, preferably with a dry cloth.
- 6. When install or replace power supply, directly open the back cover with a screwdriver, then remove the power supply. There is a three-core cable of AC power, red corre-

VIII. Package

Lamp body

Item	Data	
Carton	32*32*46 cm	
Quantity	1pcs	
N.W	6.6 kg	
G.W.	7.6 kg	



Reflectors

Item	45°	90°	120°
Carton	45*45*37cm	53*53*37cm	53*53*28cm
Quantity	10 pcs	7 pcs	20 pcs
G.W.	8 kg	6 kg	13 kg

