

Enlightening Expectations

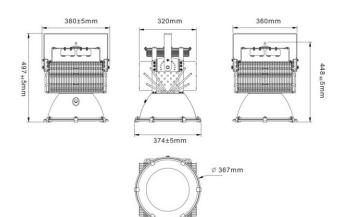
# **400W LED High Bay Flood Light**





#### Lamp Size

Beam Angle





LED Energy Inc. Main: (905) 538-7228 Toll free: +1 (855) 264-2200 174 West Beaver Creek Rd, Richmond Hill, ON. L4B 1B4

www.ledenergy.ca

### Features

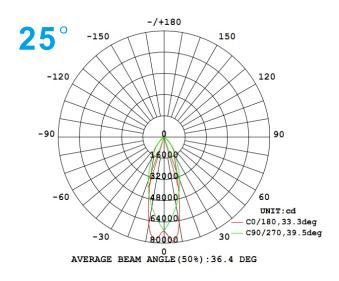
- 1. CREE XBD LED, high luminous flux, energy saving obviously.
- 2. Taiwan MEAN WELL LED driver used, wide range voltage 100-277VAC/180-528VAC.
- 3. Use the most powerful and efficiency heat sink, the completed LED lamp can work up to 50,000hrs.
- 4. Riveting the heat pipe to the heat sink, rapidly transfer the heat of the led chips to the massive fins, greatly lower down the temperature of light source, extending the life span.
- 5. Aluminum alloy housing processed with anodization, solid in structure and withstand the corrosion.
- 6. Heat sink of different sizes from 100-600W, according to varied lighting requirement.
- 7. Protection rate: IP65.
- 8. 13 flexible position makes project angle can be adjusted within 216  $^\circ\,$  .
- 9. Reflector with 25/45/60/90/100° optional, high reflective rate>90%.

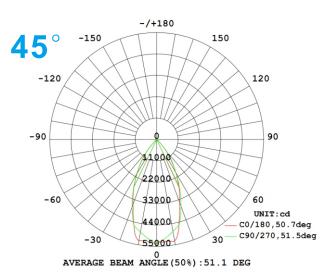


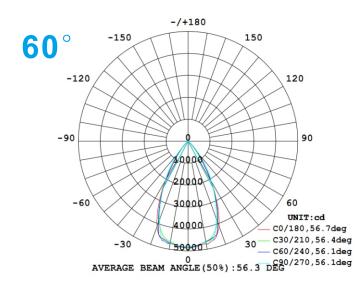
## Specification

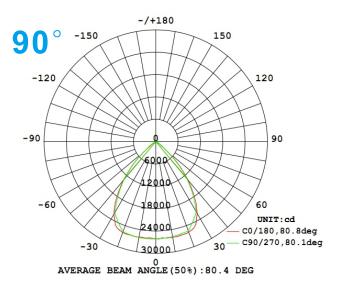
LEIHBFL-400W			
Power	400W	Power Factor	>0.95
Input Voltage	100-277VAC; 180-528VAC	Power Efficiency	>95%
LED	280pcs CREE XBD	Protection Rating	lp65
LED Driver	Taiwan Meanwell	BeamAngle	25/45/60/90/100°
Luminous Flux	36000lm	Working Termperature	-30℃ ~ +40℃
Color Temperature	3000-6500K	Storage Temperature	-40°C ~ +80°C
CRI	75Ra	Life Span	>50,000hrs

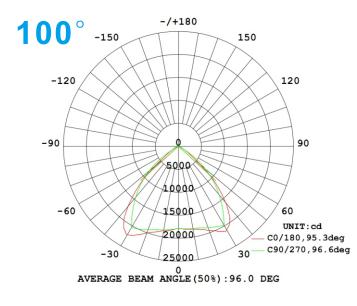
#### Distribution Curve



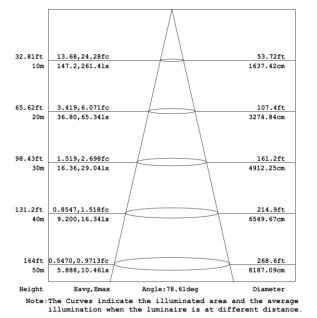




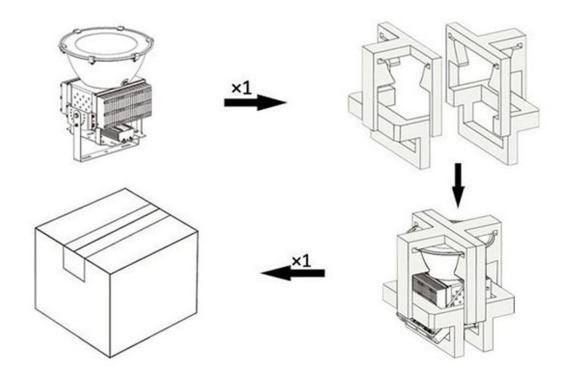




#### 90° Illumiation Map



#### Packing



#### 400W Packing Detail:

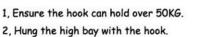
- Inner Packing: EPE architecture, soft and protective Double-layer reinforced shock box, impactresistance, anti-fall.
- 1 unit/CTN size: 49\*49\*59cm N.W: 12KG G.W: 14KG

#### Installation



**Hook Installation** 



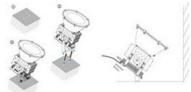


Switch off power, connect cable in right way.
Switch on power, check the lamp work well.



#### Bracket Installation





- 1, Loosen the hexagon screw.
- 2, Adjust angle as use, then lock the angle.
- 3, Connect the hight bay and ground or wall with screws firmed.
- 4, Switch on power, check the lamp work well.







#### Enlightening Expectations

#### Applications

Widely used in industrial building, gymnasium, shops, subway platform, gas station, supermarket and other parts of decoration.



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