



## LED High Bay Light

### Installation Instructions



#### Physical Dimensions(Unit: mm/inch)

100W/150W/200W



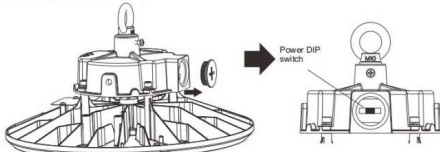
| Product Specifications    | 100W   | 150W | 200W                                |
|---------------------------|--|------|-------------------------------------|
| Input Voltage             | 100-277VAC / 120-277VAC / 100-240VAC / 220-240VAC<br>(Subject to the input voltage on nameplate) |      |                                     |
| Power Frequency           | 50 / 60 Hz   |      |                                     |
| Outlook Dimensions        | Ø290x167mm(Ø11.41\"/>  |      |                                     |
| Luminaire Net Weight(±6%) | 1.9kg(4.19Lbs)   |      |                                     |
| Working Temperature       | -30°C to +50°C(-22°F to +122°F)  |      | -30°C to +45°C<br>(-22°F to +113°F) |
| Storing Temperature       | -40°C to +70°C(-40°F to +158°F)  |      |                                     |

\* Please subject to actual product for accurate weight.

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#### Power Selectable

Caution:  
Please power off the luminaire before adjusting the DIP switch.  
Please do not use metal tool to adjust the DIP switch.  
Please adjust the switch gently.



#### Power Selectable



100% 80% 60%

A(100%) B(80%) C(60%)

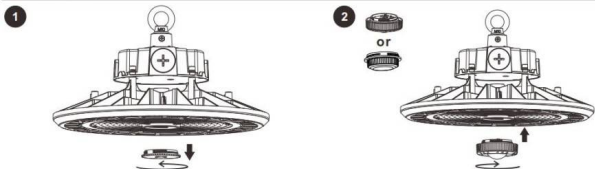
100W 80W 60W

150W 120W 90W

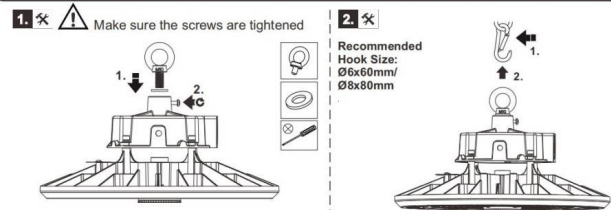
200W 160W 120W

\* The tolerance for power is ±10%

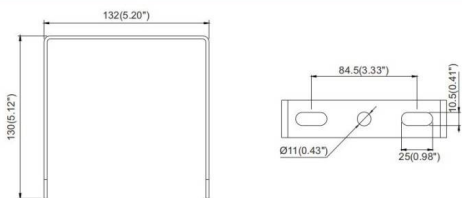
#### Sensor Mount



#### Suspension Mount



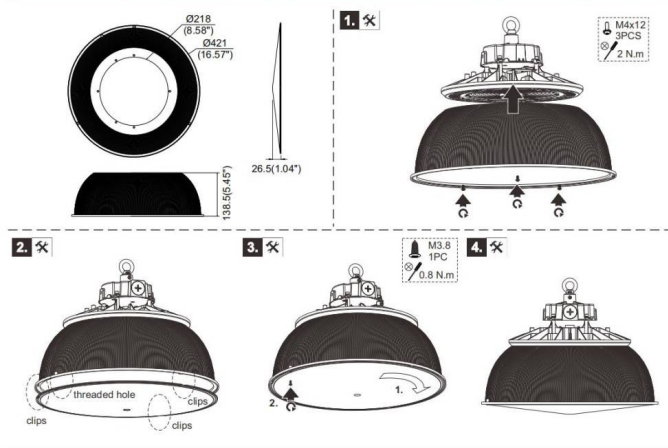
#### Ceiling Mount(Unit: mm/inch)



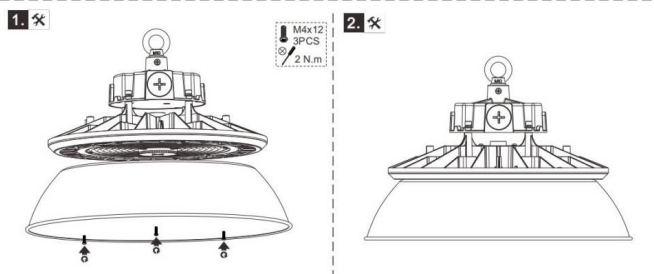
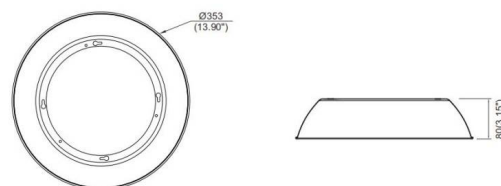
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## PC Reflectors(Unit: mm/inch)



### Aluminum Reflectors(Unit: mm/inch)



AC cords

|   |              |  |       |
|---|--------------|--|-------|
| <b>L</b>  | brown        |  | black |
| <b>N</b>  | blue         |  | white |
|  | yellow/green |  | green |

DIM cords

Note: color for dim cords suit the cable label on luminaire



**Warning!** Do not wire dim cord to high voltage, or dim function will fail.

### Reminder

**We appreciate your purchase!**  
Please read the entire instruction manual before installation and keep it for future reference.

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1. Do not use the luminaire with any electrical accessories that do not conform with the supplier's list.
2. Please authorize only qualified personnel to install the lamp and ensure they follow the instruction manual. Any improper installation could cause falling, electric shock, fire, or other injury, damage or hazard.
3. Please disconnect power before installation or any maintenance of the lamp. Do not touch the power supply when the lamp is operating.
4. If the luminaire begins to smoke or emit odors, please disconnect power since fire or electric shock may occur. And ask qualified person to inspect and maintain the luminaire.
5. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
6. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
7. We suggest you add a separate surge protection device in distribution box to extend luminaire lifespan.

## Applications

- Applications**
- The product is designed for factories, workshops, warehouses and similar applications. For other special applications, please consult your salesperson to confirm.
- The product is designed for indoor, do not use it outdoor.
- The product is designed for dust accumulation on PC lens will stop the lighting emit and heat dissipation, it will change lighting distribution, and cause need to use product to affect LED chips performance. For such environments, we need the luminare regularly to ensure longer lifespan. Or you need to use heat pipe with glass cover and better heat performance instead.
- The suggested mounting height of the luminare is 3-5m.
- If you want add sensor on the luminare, please mount samples in your project before mounting batch volume directly. Here are some tips to choose the right sensor: microwave sensor should keep away from large areas of metal and glass reflectors (separation distance at least 1m) to avoid luminare abnormal working. IR sensor should keep away from high temperature environments to avoid luminare no response, please contact your salesperson for detailed information.