**ABOVE ALL**
www.AboveAllLighting.com

**60W selectable**

78(3")

Ø272(10.7")

171(6.7")
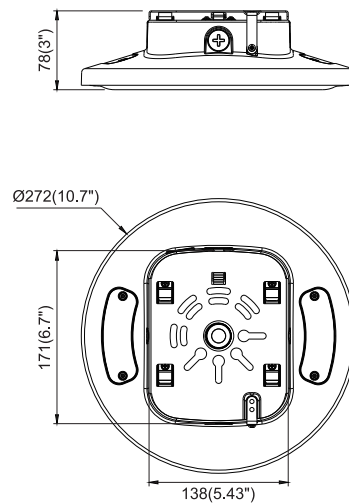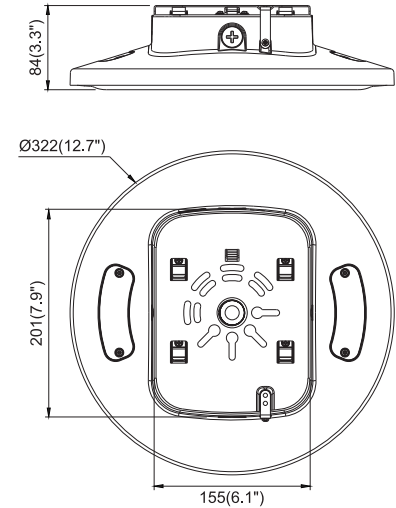
138(5.43")

**120W selectable**

84(3.3")

Ø322(12.7")

201(7.9")

155(6.1")

## Reminder
**We appreciate your purchase!**
**Please read the entire instruction manual before installation and keep it for future reference.**
1. Please do not modify or dismantle the luminaire or replace accessories without confirming with the supplier first.
2. Please authorize only qualified personnel to install the lamp and ensure they follow the instruction manual. Any improper installation might 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 adding a separate surge protection device in distribution box to extend luminaire lifespan.

## Applications
1. The product is designed for indoor parking area, garage, basement and similar applications. For other special applications, please consult your salesperson to confirm firstly.
2. The product is designed for indoor.
3. Too much dust or oil accumulation on PC lens will stop the lighting emit and heat dissipation, it will change lighting distribution, and cause high heat inside to affect LED chips performance. For such environments, we suggest you to clean the luminaire regularly to ensure longer lifespan. Or you need to use product with glass cover and better heat performance instead.
4. The suggested mounting height of the luminaire is 3-5m.
5. If you want add sensor on the luminaire, 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 luminaire abnormal working. PIR sensor should keep away from high temperature environments to avoid luminaire no response, please contact your salesperson for detailed suggestion for certain project.

## WIRE CONNECTION

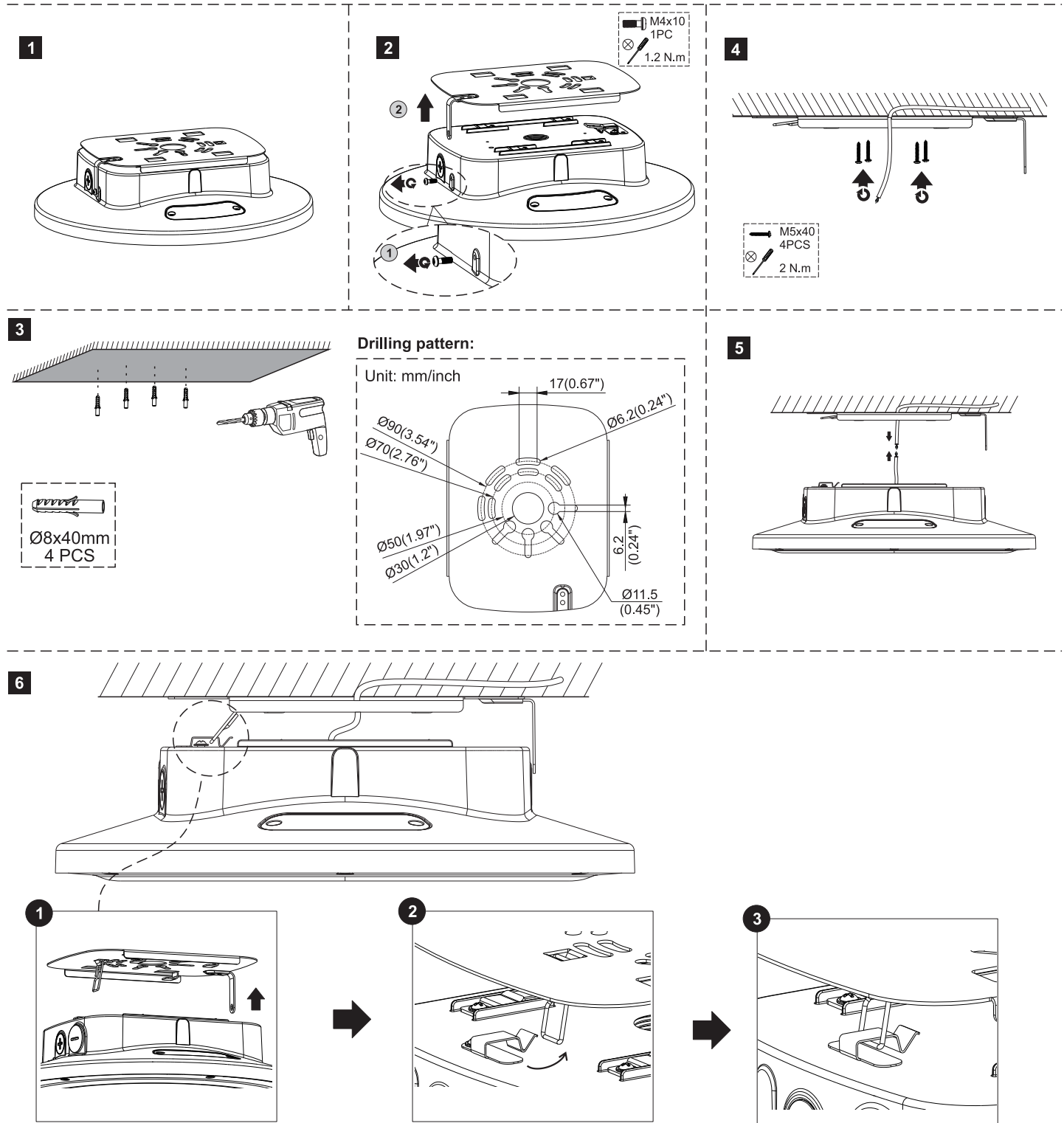**Universal voltage driver permits operation at 120VAC thru 277VAC or 347V, 50 or 60 Hz.**

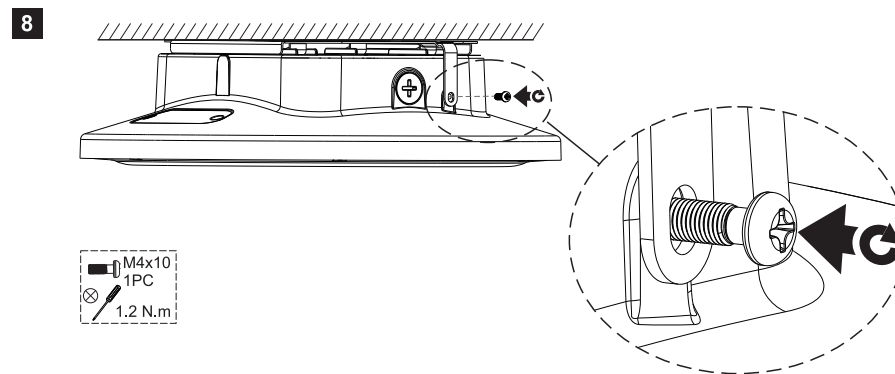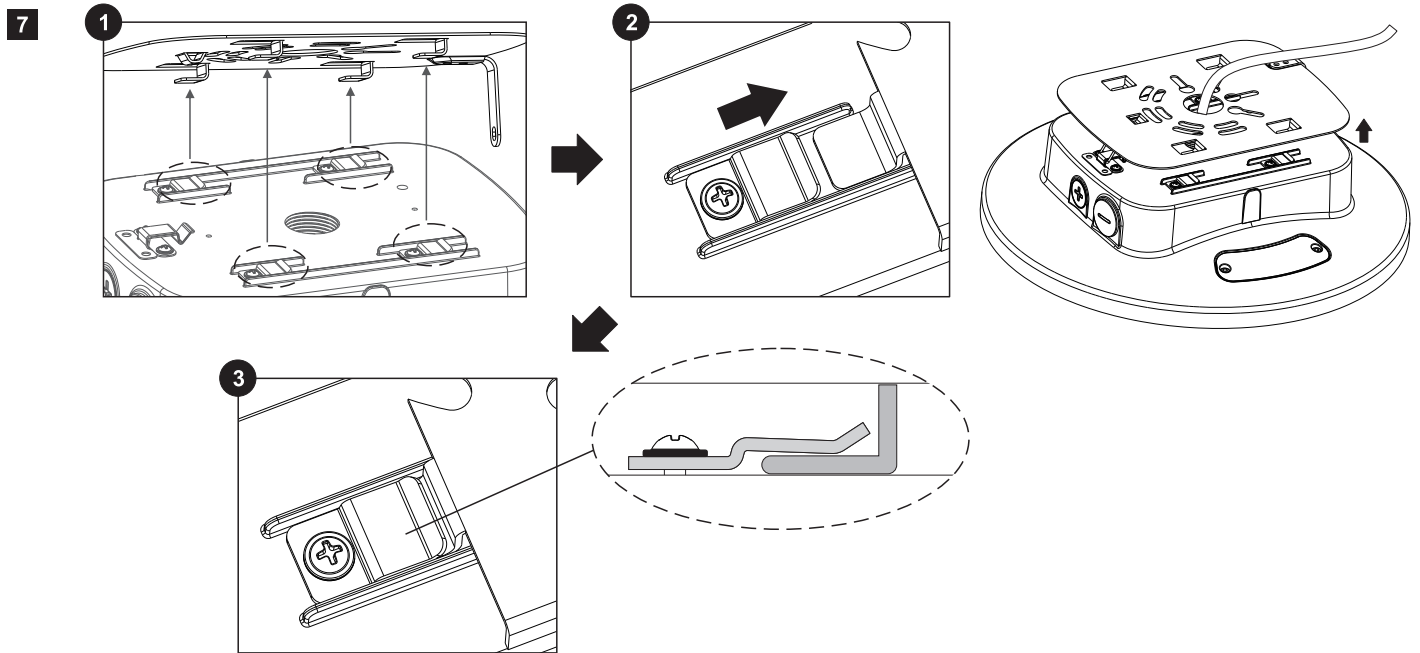| L | brown | black |
|---|---|---|
| N | blue | white |
| ⏚ | yellow/green | green |

ABOVE ALL
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## INSTALLATION

> **WARNING**
> Risk of injury or damage. Make certain power is OFF before installing or maintaining fixture.

## CEILING MOUNT

**1**

**2**
M4x10
1PC
1.2 N.m

**4**
M5x40
4PCS
2 N.m

**3**

Ø8x40mm
4 PCS

**Drilling pattern:**

Unit: mm/inch

17(0.67")
Ø6.2(0.24")
Ø90(3.54")
Ø70(2.76")
Ø50(1.97")
Ø30(1.2")
6.2 (0.24")
Ø11.5 (0.45")

**5**

**6**

**1**   **2**   **3**

**7**

1

2

3

**8**

M4x10
1PC
1.2 N.m

## 3/4'' NPT CONDUIT MOUNTING

1

2

USE PLUMBERS TAPE/PUTTY FOR SECURE
SEAL, OTHERWISE LUMINAIRE WILL NOT
BE WATERTIGHT

3

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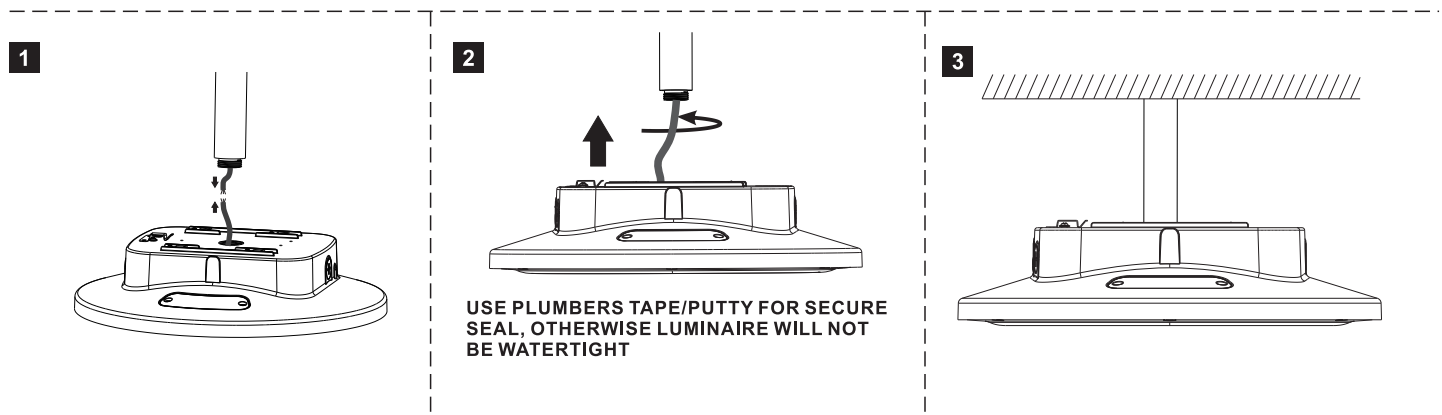
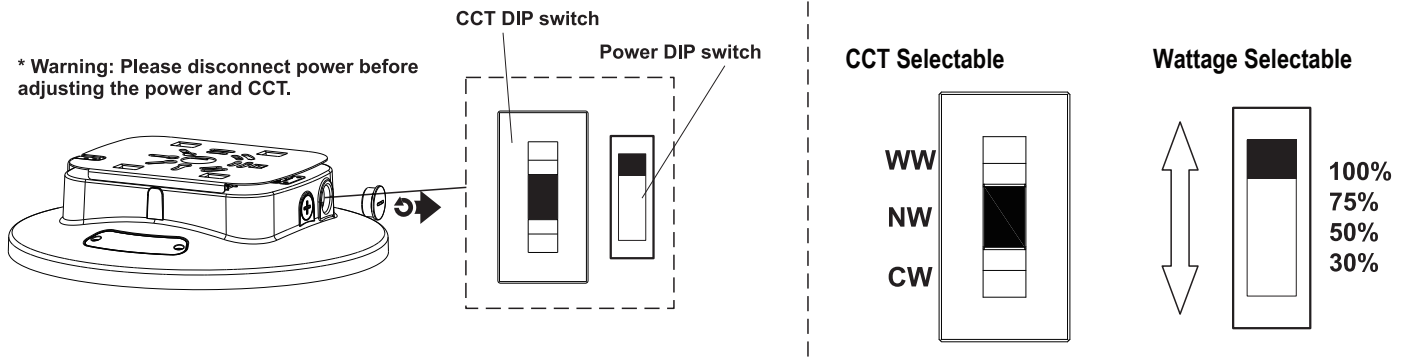## POWER AND CCT SELECTABLE

* Warning: Please disconnect power before adjusting the power and CCT.

CCT DIP switch

Power DIP switch

**CCT Selectable**

WW
NW
CW

**Wattage Selectable**

100%
75%
50%
30%

## UP LIGHT SELECTABLE

**Uplight (Standard)**

Uplight Panel

* Uplight is standard, if not needed, please turn off the switch.

Uplight Switch

ON OFF

ON OFF

## SENSOR MOUNTING

100%
75%
50%
30%

Note: If you need to use the sensor, please adjust the fixture to 100% power output first. PIR/microwave sensor only work when 100% power output. CCT adjustable function is available when you add sensor.

Microwave Motion Sensor

PIR Sensor

❶

❷
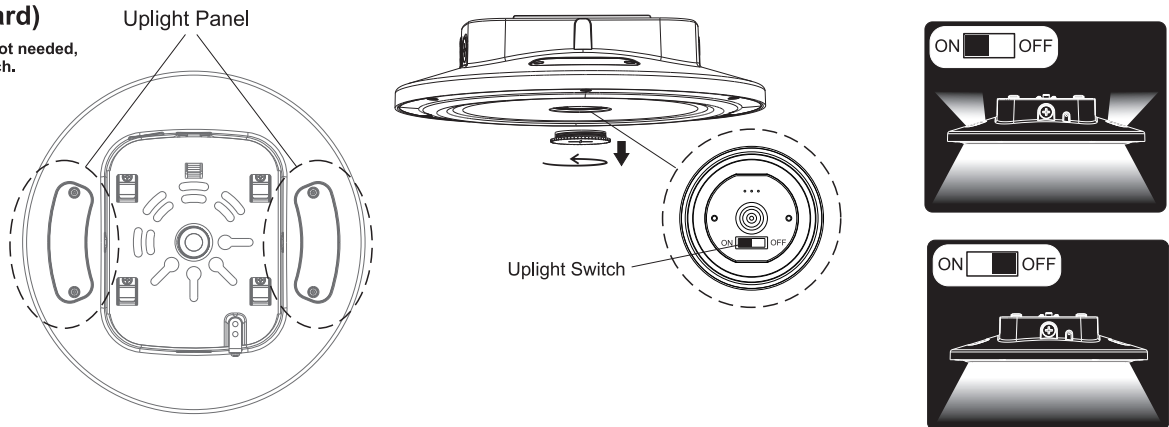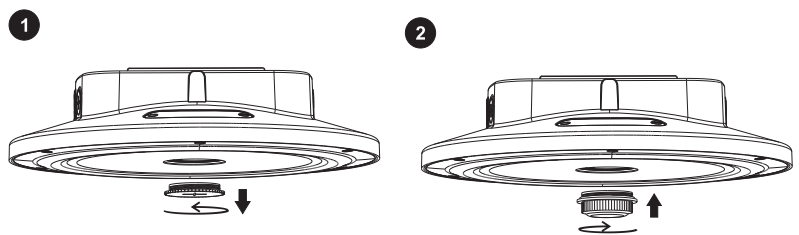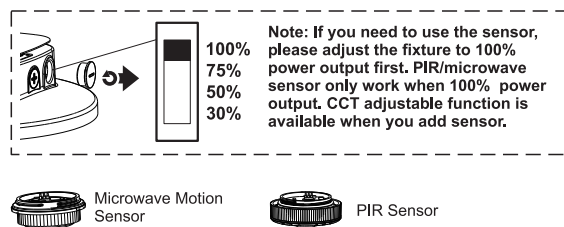
## MICROWAVE DIMMING SENSOR SETTING (HD06VCRH 3)

Sensor data can be precisely set for each specific application by a remote controller which need to be bought separately.

### Detection area
Detection area can be reduced by selecting the combination on the remote controller to fit precisely each application.
Optional Setting: 100%/75%/50%/25%
**Default Setting: 100%**

### Hold time
Refers to the time period the lamp remains at 100% illumination after no motion detected.
Optional Setting: 5S/30S/1min/3min/5min/10min/20min/30min
**Default Setting: 20min**

### Stand-by period
Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to " +∞"mode, the low light is maintained until motion is detected.
Optional Setting: 0S/10S/30S/1min/5min/10min/30min/+∞
**Default Setting: +∞**

Notes: If just need ON/OFF function, please set the stand-by period in "0S" mode by the remote controller.

### Daylight sensor
The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level. 50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only. Note that daylight sensor is active only when lamp totally switches off.
Optional Setting: 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
**Default Setting: Disable**

### Stand-by dimming level
The low light level you would like to have after the hold time in the long absence of people.
Optional Setting: 10%/20%/30%/50%
**Default Setting: 50%**