

Specifications

Item - 36279E

Model - Motion Sensor for LED UFO Fixture 36052D/36279C

- 12VDC

- Microwave Motion Sensor

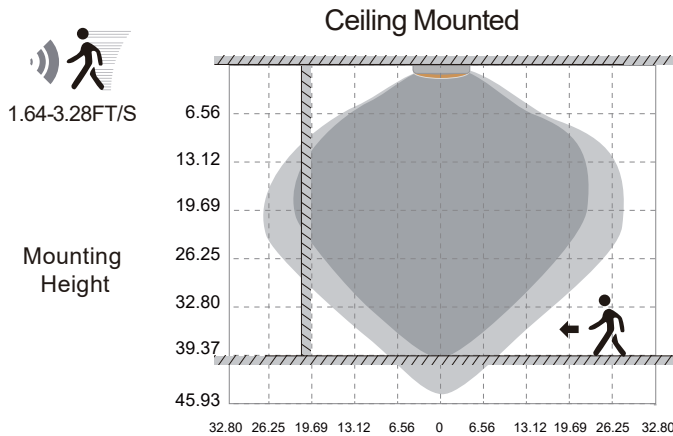
Ambient Operating Temp - -4°F to 140°F (-20°C to 60°C)

- IP65/Wet Location Rated, indoor use only

- 5.8 GHz

-Optional remote(36684D)

Detection Coverage



Maximum mounting height is 39.37FT.

This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.



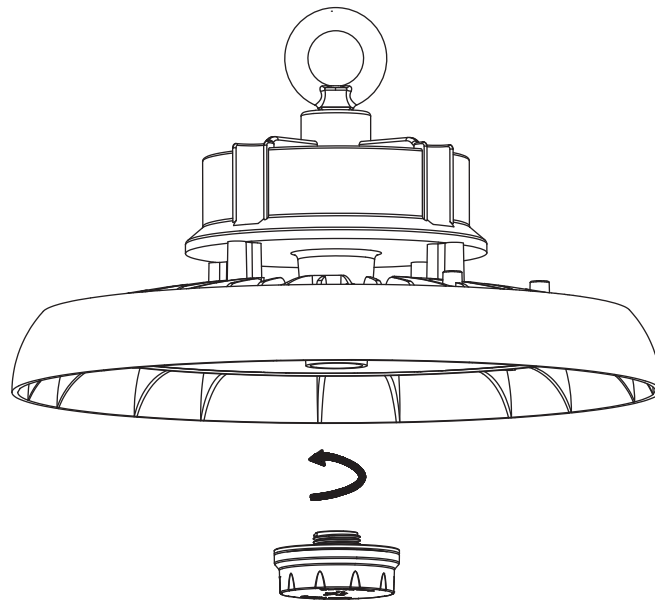
Attention

1. The sensor should be installed by qualified electrician.
2. Please read the instructions carefully before using this product.
3. Any unauthorized modification is forbidden. Otherwise all guarantees will be immediately invalid.
4. Product could be optimized without prior notice.
5. Please turn OFF the power at the circuit breaker and the corresponding receptacles before installing the sensor head.

Application Notes

1. Suitable for indoor application, half/completely outdoor environment conditions might be captured as moving signals to trigger the sensor.
2. Suitable for ceiling mount installation, adjust sensitivity properly if it's installed on side-wall because it gets more sensitive.
3. Adjust sensitivity properly when the sensor is applied in small/narrow/metal-built/with metal spaces.
4. Microwave sensor can't be placed under/inside metal shell; Microwave module must directly face the detection area with edge lower than light fixture.
5. Keep the sensor away from vibration equipments, air-conditioning outlets, smoke extractors alike conditions to avoid unwanted trigger.
6. Keep the sensor module away from AC input and DC output to avoid high/low frequency signal interference.
7. At least 2m/6.5ft distance between microwave sensors; 1.5m/4.9ft between the sensor and other wireless devices such as routers to avoid possible radio interference.
8. Daylight testing delivered in bright day without shadow or specially designed lampshade or lens.
9. Dimming performance differs when connected to different drivers; If the driver can't completely turn OFF, sensor can't either.
10. Input power voltage must be stable with float less than 10%.
11. The first time powered ON sensor, light will be ON 100% for about 10S then dims to standby level or OFF.

Installation



Screw the sensor into the lighting fixture firmly, but not too tight. You may need to rotate the sensor for best contact.