

Specifications

Item - 36684C

Model - Motion Sensor for Corn COB

- 12VDC

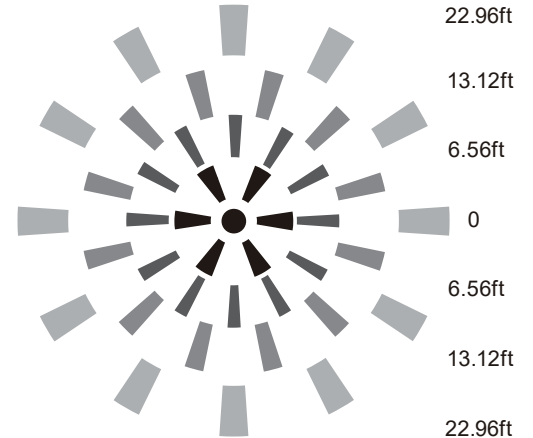
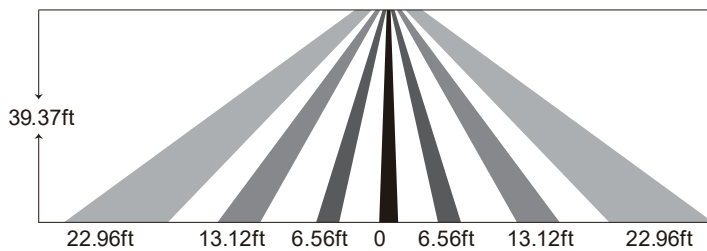
- PIR Motion Sensor

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

Detection Coverage

Mounting Height
<12m/39.37ft Ceiling Mounted

Detection Distance
Radius 3-7m/9.84-22.96ft



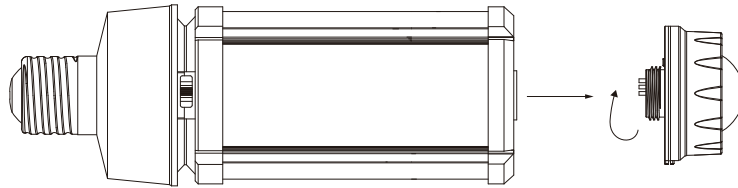
Attention

1. The sensor should be installed by qualified electrician.
2. Please read the instructions carefully before using this product.
3. We reserve the right to modify any incorrect text, image and technical parameters.
4. Any unauthorized modification is forbidden. Otherwise all guarantees will be immediately invalid.
5. Product could be optimized without prior notice.
6. 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 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. PIR sensor can't be placed inside any material, fresnel lens must be completely exposed to air.
4. Fresnel lens of the PIR sensor must be lower than light fixture.
5. Not suitable environment if there's sudden changed temperature of airflow for PIR sensor.
6. Not suitable environment if there's shelves blocking between the sensor and presence area.
7. Detection area options may NOT work because it depends on the fresnel lens, it's physically defined.
8. Detection distance performance works better when moving parallel than moving towards the sensor.
9. Daylight testing delivered in bright day without shadow or specially designed lampshade or lens.
10. Dimming performance differs when connected to different drivers; If the driver can't completely turn OFF, sensor can't either.
11. Input power voltage must be stable with float less than 10%.
12. The first time powered ON sensor, light will be ON 100% for about 45S then dims to standby level or OFF.

Installation



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