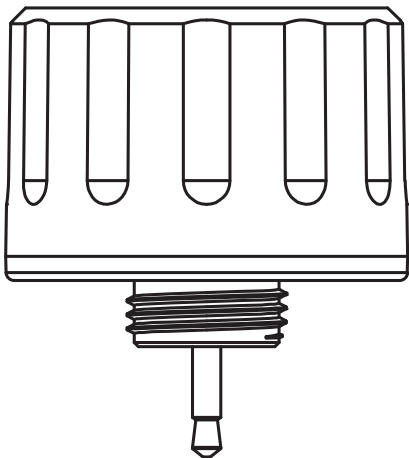


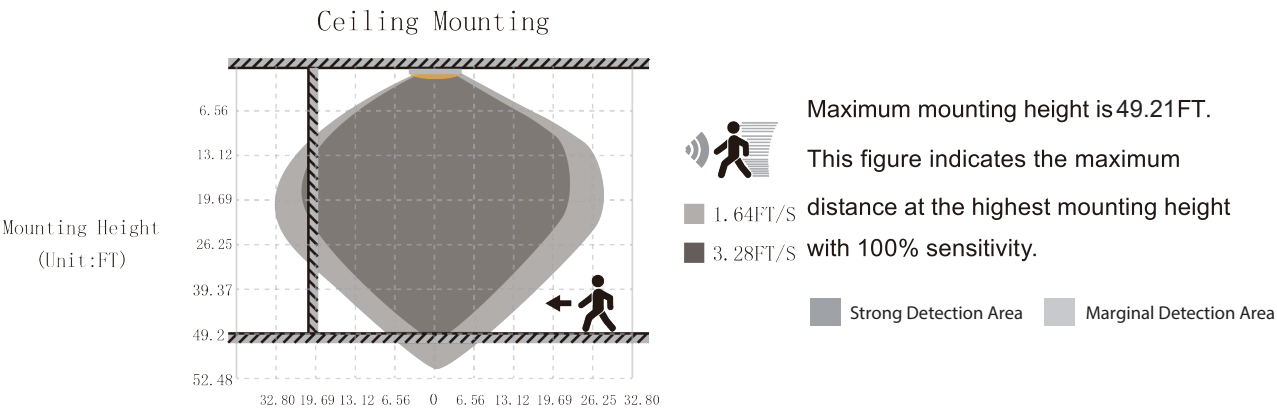
MOTION SENSOR FOR LED UFO FIXTURE



Specifications

- Item - 39554A
- Model - Motion Sensor for 360520/36279N
- Input Voltage - 12VDC
- Ambient Operating Temp - -31°F to 140°F(-35°C to 60°C)
- IP65/Wet Location Rated
- Microwave Motion Sensor, 5.8 GHz
- Optional remote (39554B)

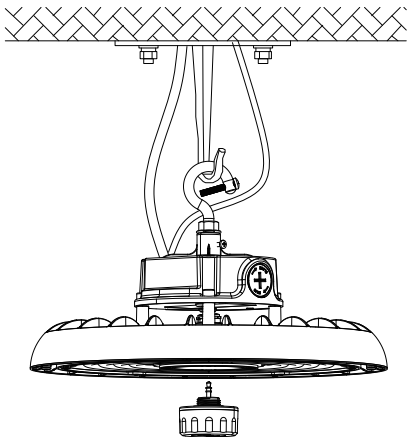
Detection Coverage



Attention

1. The sensor should be installed by a qualified electrician.
2. Please read the instructions carefully before using this product.
3. Any alteration or modification to this product will void the warranty and is expressly forbidden.
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.

Installation



The following chart lists the QS quick programming buttons and their settings for this sensor when using the optional remote (39554B).

Scene Options	Detection Area	Hold Time	Stand-by Period	Stand-by Dim Level	Daylight Sensor	Sensitivity
QS1	100%	5min	10min	10%	30Lux	Hs
QS2	100%	10min	30min	10%	Disable	Hs
QS3	100%	20min	30min	10%	Disable	Hs

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

[Initialization]

- On/Off and 3-Step dimming function: the sensor turns on the light at 100% brightness, and will be turned off after 10 seconds. During initialization, the sensor is not able to detect movement.
- 2-Step dimming function: the sensor turns on the light at 100% brightness. After 10 seconds, it dims the light to the preset low light level (the brightness set by the stand-by dim level). During initialization, the sensor is not able to detect movement.

[Default setting]

- Sensitivity: 100%, Hold time: 5s, Daylight sensor: Disable, Stand-by period: 0s, Stand-by dim level: 10%.

[Installation notes]

- The sensor should be installed by a professional electrician. Please turn off power before installing the sensor.
- The detection distance is related to several factors. Such as the speed of the moving object, the size of the moving object, the installation height, the installation angle, whether the installation environment is open, and the material of the reflector. The detection distance given in the specification is an average value of a 5 ft 5 in/ 145 lb person walking in an open indoor environment.
- The daylight threshold is characterized by a sunny environment with no shadows, and the diffused reflections of ambient light. In different periods, climates, and environments, the daylight value detected by the light sensor may be different.
- The sensor parameters may need to be reconfigured for different installation environments. Please refer to the following instructions or contact the manufacturer.
- This sensor is only for indoor use. Outdoor use may cause the sensor to be falsely triggered by wind, rain, and surrounding moving objects.
- The max installation height of the sensor cannot exceed 49.21 ft, and the recommended max height is 39.27 ft. The distance between two sensors should be greater than 10 ft.
- When the sensor is installed in a fixture with a metal reflective surface, or in a narrow closed environment, the microwaves can be reflected multiple times and may cause false triggering. Please reduce the sensor sensitivity or contact the manufacturer for technical support.
- For a new installation environment, it is recommended to test 5 samples before a mass installation.