



### sensora

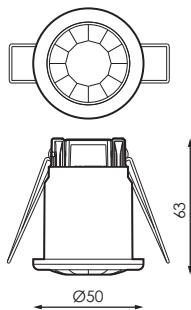
Sensor de Presencia (PIR)



#### Specifications

	References	692588
	Voltage (V)	220-240V ac
	Frequency (Hz)	50-60Hz
	Sealing rating	IP20
	Sensing range	360°
	Sensing distance	8m max
	Ambient light	<3-2.000lux
	Time delay	Min: 10±3s Max: 15±2m
	Operating humidity	<93%RH
	Power consumption	aprox. 0,5 W
	Rated load	400W (LED)Max. 800W (Incandescent)
	Installation height	2.2-4m
	Detection speed at movement	0.6-1.5m/s
	Operating temperature	-20~+40°C
	Measurements	Ø50 x 63mm
	Mounting position	Recessed
	Corte	Ø42mm

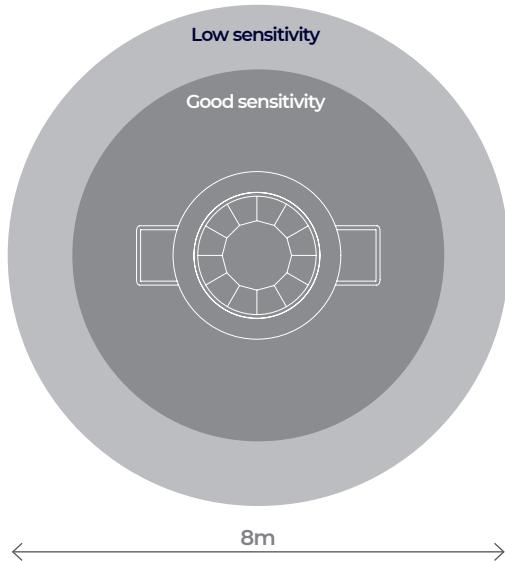
#### Measurements



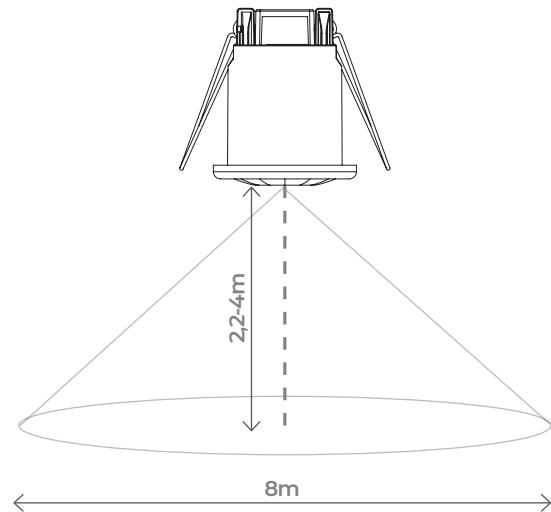


### OPERATION SENSOR CONTROLS

#### ANGLE OF DETECTION



#### MOUNTING HEIGHT



#### TEST

- Turn the LUX knob clockwise to the maximum (sun) and the TIME knob counterclockwise to the minimum (10s). Connect the power supply; the sensor and its connected lamp will not have a signal at first. After 30 seconds of warm-up, the sensor can start working. If the sensor receives the induction signal, the lamp will turn on. If there is no longer an induction signal, the load will stop working in  $10s \pm 3s$  and the lamp will turn off.
- Turn the LUX knob counterclockwise to the minimum (3). If the ambient light is greater than 3LUX, the sensor will not work and the lamp will also stop working. If the ambient light is less than 3LUX (darkness), the sensor will work. If there is no induction signal, the sensor will stop working in  $10sec \pm 3sec$ .

**Note:** when testing in daylight, turn the LUX knob to the (SUN) position, otherwise the sensor lamp will not work.