Sensor PIR
360°

PRILUX

sensora

Sensor de Presencia (PIR)

Specifications

	References	692595
	Voltage (V)	220-240V ac
Hz	Frequency (Hz)	50-60Hz
	Sealing rating	IP20
	Sensing range	360°
m	Sensing distance	12m max(<24°C)
	Ambient light	<3-2.000lux
	Time delay	Min: 10±3s Max: 15±2m
	Operating humidity	<93%RH
W	Power consumption	0.5W
	Rated load	1,000W (LED) Max. 2.000W (Incandescent)
	Installation height	2,2-4m
	Detection speed at movement	0,6-1,5m/s
	Operating temperature	-20~+40°C
	Measurements	Ø115x24mm
	Mounting position	Surface

Measurements

24   Ø115

12/12/25-ft-sensor-pir-360-superficie-en
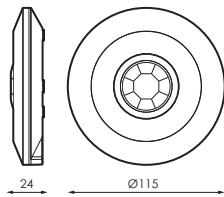
OPERATION SENSOR CONTROLS

ANGLE OF DETECTION

Low sensitivity

Good sensitivity

8m

MOUNTING HEIGHT

2,2-4m

8m
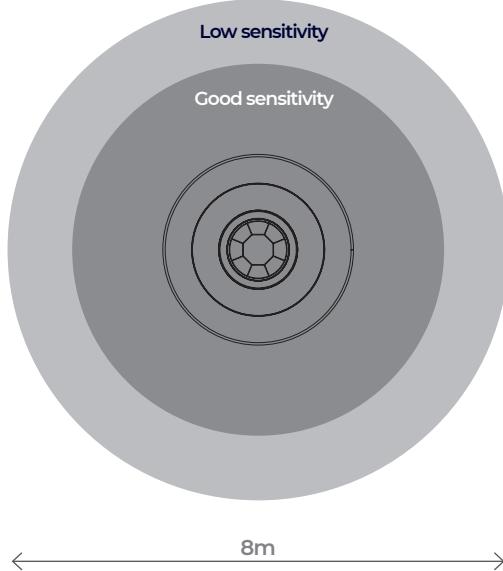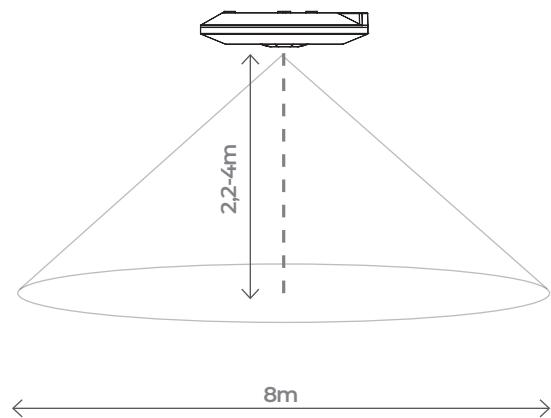
TEST

- Turn the LUX knob clockwise to maximum (sun) and the TIME knob counterclockwise to minimum (10s).
- Switch on the power; the sensor and its connected lamp will have no signal at first. After 30 seconds of warm-up, the sensor can start to operate. If the sensor receives the induction signal, the lamp will light up. If there is no more induction signal, the load will stop working in 10sec±3sec and the lamp will turn off.
- Turn the LUX knob counterclockwise to minimum (3). If the ambient light is higher than 3LUX, the sensor will not work and the lamp will also stop working. If the ambient light is below 3LUX (dark), the sensor will operate. If there is no induction signal, the sensor will stop working in 10sec±3sec.

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