Sensor PIR
180°

PRILUX

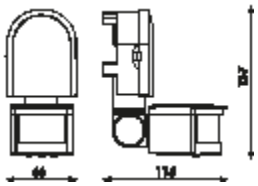
sensora

Sensor de Presencia (PIR)

Specifications

	Voltage (V)	220-240V ac
Hz	Frequency (Hz)	50-60Hz
	Sealing rating	IP44
	Sensing range	180°
m	Sensing distance	5-12m
	Ambient light	<3-2.000lux
	Time delay	Min: 10±3s Max: 15±2m
	Operating humidity	<93%RH
W	Power consumption	0,5W
	Rated load	600W (LED) Max. 1.200W (Incandescent)
	Installation height	1,8-2,5m
	Detection speed at movement	0,6-1,5m/s
	Operating temperature	-20~+40°C
	Measurements	Ø115x24mm
	Mounting position	Surface

Measurements



References

692625	White
692618	Black

[GRÁFICOS: Unidades en mm/ GRAPHICS: Units in mm/GRAPHIQUES: Unités en mm/GRÁFICOS: Unidades em mm]

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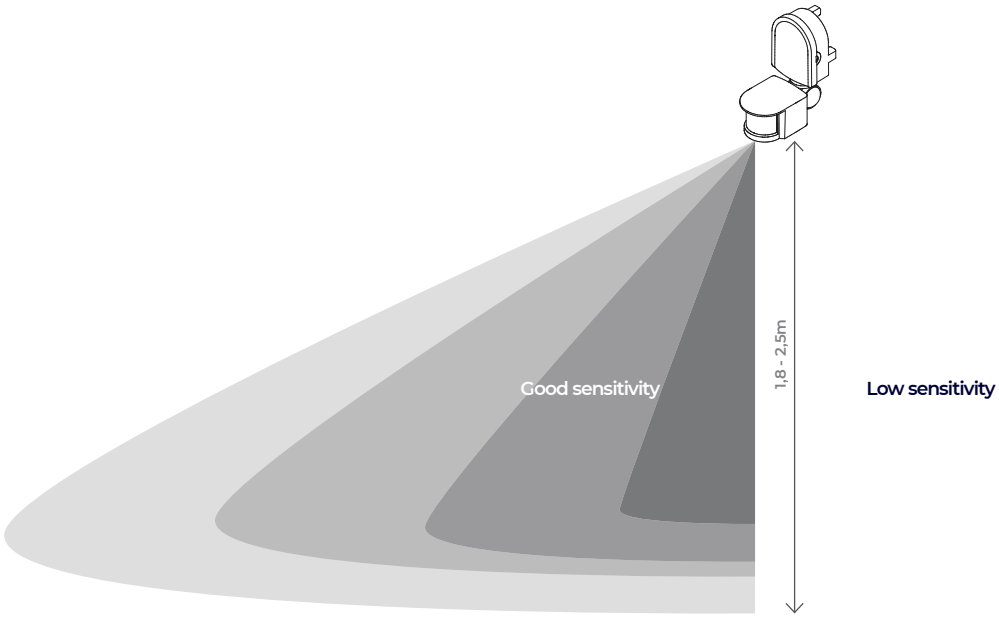
OPERATION SENSOR CONTROLS

ANGLE OF DETECTION



TEST

Turn the SENS knob clockwise to the maximum (+). Turn the TIME knob anticlockwise to the minimum (10s). Turn the LUX knob clockwise to the maximum (sun).
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±3s and the lamp will turn off.
Turn the LUX knob anticlockwise to the minimum (3). If the ambient light is greater than 3LUX, the sensor will not operate and the lamp will also stop working. If the ambient light is less than 3LUX (darkness), the sensor will operate. If there is no induction signal, the sensor will stop operating in 10 seconds ± 3 seconds.
Note: When testing in daylight, turn the LUX knob to the (SUN) position, otherwise the sensor lamp will not work. If the lamp is more than 60 W, the distance between the lamp and the sensor must be at least 60 cm.

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