

Sensor PIR

180° IP65



sensora

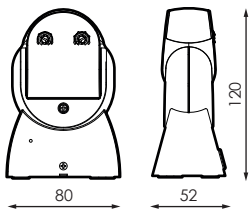
Sensor de Presencia (PIR)



Specifications

	Voltage (V)	220-240Vca
Hz	Frequency (Hz)	50-60Hz
	Sealing rating	IP65
	Sensing range	180°
	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	aprox. 0,5 W
	Rated load	300W (LED) Max. 1.200W (Incandescent)
	Installation height	1,8-2,5 m
	Detection speed at movement	0,6-1,5m/s
	Operating temperature	-20~+40°C
	Measurements	120x52x80mm
	Mounting position	Surface

Measurements



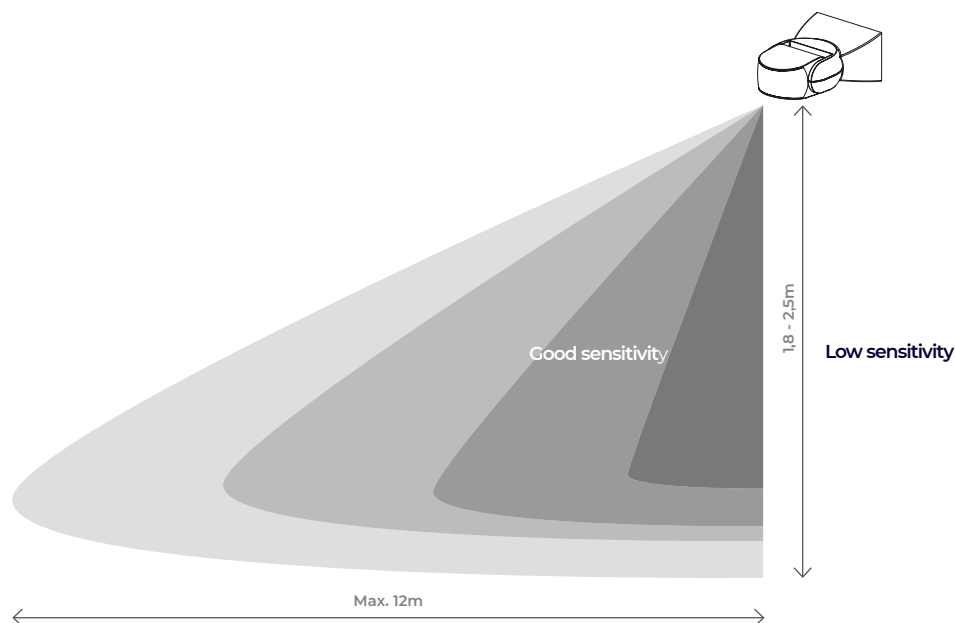
References

692656	White
692649	Black

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

OPERATION SENSOR CONTROLS

ANGLE OF DETECTION



TEST

Turn the LUX knob clockwise to the maximum (sun) and turn the TIME knob anticlockwise 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 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 $10s \pm 3s$.

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.