Sensor PIR
180°

PRILUX

sensora

Sensor de Presencia (PIR)

Specifications

	References	692632
	Voltage (V)	220-240V ac
Hz	Frequency (Hz)	50-60Hz
	Sealing rating	IP44
	Sensing range	180°
m	Sensing distance	Max. 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	98x78x87mm
	Colour	White
	Mounting position	Surface

Measurements
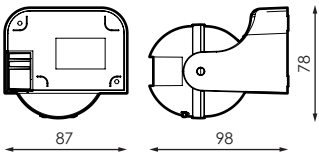
87 98 78

OPERATION SENSOR CONTROLS

ANGLE OF DETECTION

Low sensitivity

Good sensitivity

1,8 - 2,5m

Max. 12m
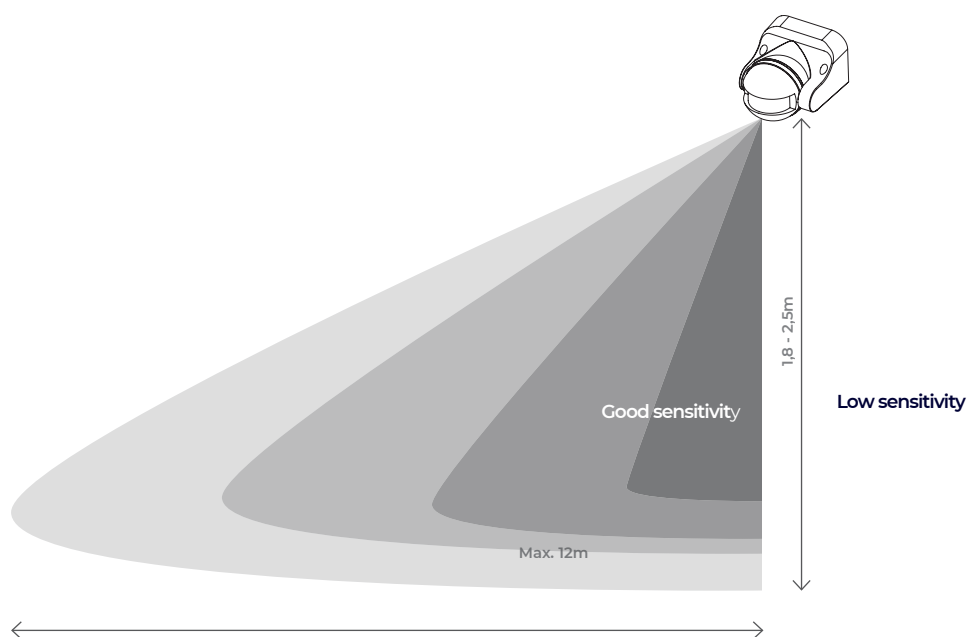
TEST

Turn the TIME knob counterclockwise to the minimum setting (10s). Turn the LUX knob clockwise to the maximum setting (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.