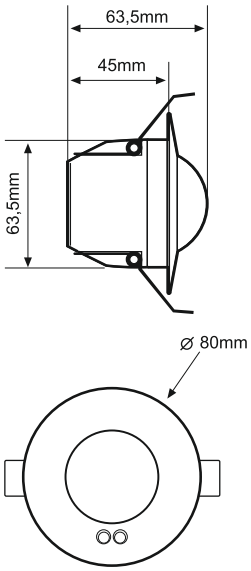
- High sensitivity PIR sensor
- Brightness level and time delay can easily be adjusted via control knobs
- Circular detection area 360°
- Fitted for any lamp loads (LED, RLC, CFL)
- Zero-cross switching for relay-saving switching
- Functional test mode with red LED indicator
- Cover clips for limiting the detection range
- Connect several detectors in parallel to expand the detection area
- Optional IR remote control for easy and quick setting (lux, time, sensitivity threshold, manual override)

Illuminate switching controlling counting

Motion / presence detector 773 010 pir

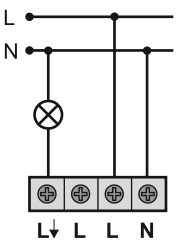
flush-ceiling mounted fitting



Technical data

Supply voltage	230 V, 50 Hz
Power consumption (real power)	< 1.0 W
Channel (potential of supply voltage)	Normally open
Contact material	$AgSnO_2$
Switching capacity	16 A / 250 V~ at cosϕ=1 9 A with inductive load cosϕ=0,4
Filament Lamp, Halogen Lamp	3,000 W
Fluorescent Lamp	1,300 W (130 µF)
LED Lamp	1,300 W
Energy Saving Lamp	18x7 W, 12x11 W, 10x15 W, 10x20 W, 10x23 W
Recommended installation height	2.5 m
Circular detection area	360°, Ø 7 m
Adjustable lux threshold	3 - 100 lux
Adjustable light switch-off delay	6 sec. - 12 min.
Permitted ambient temperature	-10° ... +45°C
Mounting	Flush-ceiling
Type of protection	IP 40
Class of protection	II when installed according to regulations

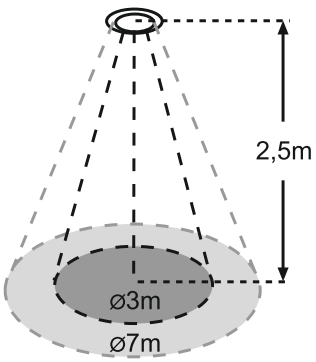
Single detector installation



Accessories

IR remote control 700 000 pir

Sensitivity Zone



Order number	Switching contacts	Special function
paladin **773 010 pir**	1	Zero-cross switching

Housing colour

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