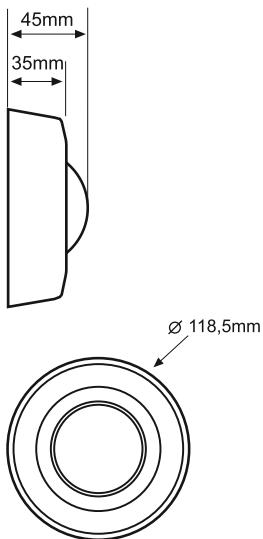- High sensitivity PIR sensor
- Brightness level and time delay can easily be adjusted via control knobs
- Circular detection area 360°
- Fitted for any lamp loads (LED, RLC, CFL)
- Zero-cross switching for relay-saving switching

- 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)

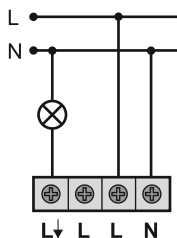**Illuminate** switching controlling counting

Motion / presence detector 722 010 pir
for ceiling mounting

45mm

35mm

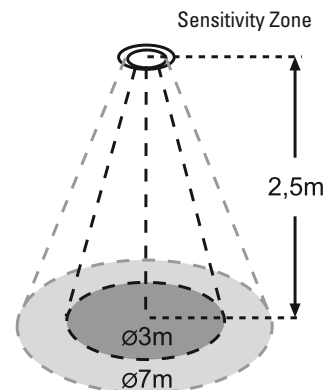Ø 118,5mm

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 $\cos\phi=1$ 9 A with inductive load $\cos\phi=0,4$
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	360º, Ø 7 m
Adjustable lux threshold	3 - 100 lux
Adjustable light switch-off delay	6 sec. - 12 min.
Permitted ambient temperature	-10º ... +45ºC
Mounting	Ceiling mounting
Type of protection	IP 40
Class of protection	II when installed according to regulations

Single detector installation

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Accessories
IR remote control 700 000 pir

Sensitivity Zone

2,5m

ø3m

ø7m

Order number	Switching contacts	Special function
paladin **722 010 pir**	1	Zero-cross switching
Housing colour		