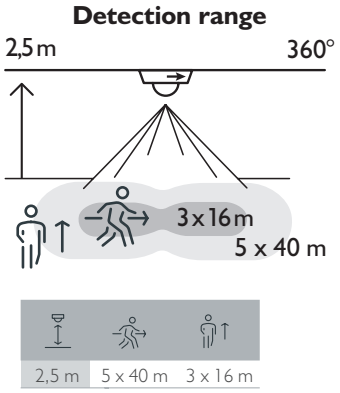
Motion detector for corridors 360°, 230 V, 40 m, for flush-mounting box

350-500111

The one channel corridor motion detector is suitable for automatic indoor lighting control (on/off). It can be installed in a flush-mounting box in the ceiling. Flush-mounting box with springs and an IP54 surface-mounting box can be ordered separately. In conformity with the European directive for EMC and safety EN60669-2-1.

- Motion detector for corridors
- Tangential detection up to 40 m
- Radial detection up to 16 m
- Robust relay (300 W LED)
- Automatic or manual on/off
- Infinite light intensity setting to ensure daylight independent light control
- Detection area can be modified by means of an adjustable cover mask
- IP54 surface-mounting box and spring clips available as accessories
- Commissioning via potentiometers or IR-remote control (available as accessory)



Technical data

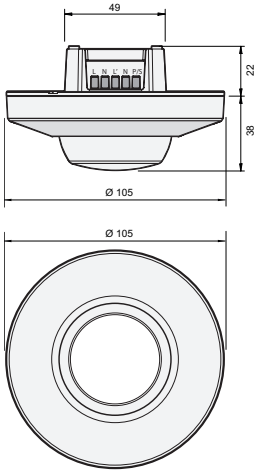
4 year warranty

Article number	350-500111
Configuration	master
Input voltage	230 Vac ± 10 %, 50 Hz
Maximum power consumption	0.5 W
Relay contact 1	NO (max. μ10 A)
Maximum load incandescent and halogen lamps (cosφ=1)	2300 W
Maximum load fluorescent lamps (cosφ ≥ 0,5)	1200 VA
Maximum load economy lamps (CFLi)	800 W
Maximum load LED lamps 230 V	300 W
Maximum load LED driver	800 VA
Maximum capacitive load	140 μF
Light intensity range	10 lux – 2000 lux, ∞
Number of channels	1 channel
Switch-off delay	pulse, 30 s – 30 min
Detection angle	360 °
Ambient temperature	-20 – +40 °C
Mounting method	flush-mounting box
Mounting height	2 – 2.5 m
Colour	white (RAL 9010)
Dimensions visible (HxWxD)	105 x 105 x 38 mm
Dimensions (HxWxD)	105 x 105 x 60 mm
Wire capacity	2.5 mm²
Protection degree	IP20
Marking	CE

Accessories

350-991999	Spring clips for 350-500111, 350-530311 and 350-100111
350-992901	IP54 surface-mounting box for 350-500111, 350-530311 and 350-100111
351-25320	IR remote control

Dimensions



Wiring diagram