

Motion detector, 230 V, 26 m, IP55, for surface mounting

351-25050

4 year warranty

The motion detector with one channel for surface-mounting on ceilings is suitable for switching indoor lighting on and off. The detector is equipped with an integrated light sensor.
Finishing colour: white

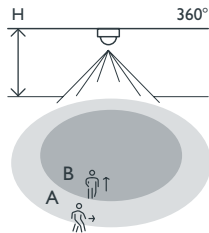
- High IP value (IP55)
- Separate setting for the lux, the switch-off delay and the sensitivity

Motion detector for use in cellars, garages, damp rooms, etc.

- The lighting remains on while there is motion.
- Can be programmed manually or using the optional remote control.
- The presence of three PIR sensors in the detector makes detection extremely precise.



Detection range




H	A Across	B Towards
2 m	ø 20 m	ø 10 m
3 m	ø 26 m	ø 13 m
4 m	ø 28 m	ø 14 m
5 m	ø 30 m	ø 15 m
6 m	ø 30 m	ø 15 m
7 m	ø 30 m	ø 15 m
8 m	ø 30 m	ø 15 m


230 V


stand-alone


360°


ø 26 m from
a height of
3 m


2 – 8 m


surface
mounting

niko

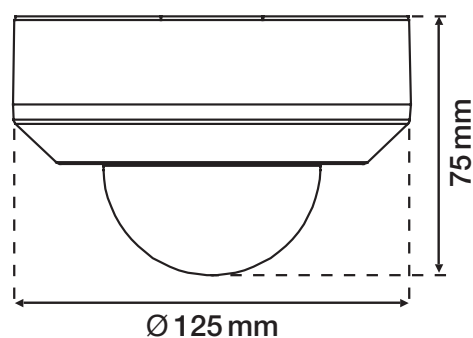
Technical data

Article number	351-25050
Configuration	stand-alone
Input voltage	230 Vac \pm 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Maximum power consumption	0.9 W
Maximum current consumption	3.91 mA
Maximum MCB rating	10 A (limited by national installation rules)
Relay contact	N.O. (max. 10 A)
Maximum load incandescent and halogen lamps ($\cos\phi = 1$)	2300 W
Maximum load fluorescent lamps ($\cos\phi \geq 0.5$)	1150 VA
Maximum load economy lamps (CFLi)	350 W
Maximum load LED lamps 230 V	350 W
Maximum load LED driver	350 VA
Maximum load electronic transformer	1150 VA
Light intensity range	5 lux – 2000 lux
Number of channels	1 channel
Switch-off delay	pulse, 10 s – 20 min
Detection angle	360°
Detection range (PIR)	Ø 26 m from a height of 3 m
Ambient temperature	-20 – +55 °C
Mounting method	surface mounting
Mounting height	2 – 8 m
Colour	white (approximately RAL 9010)
Dimensions visible (HxWxD)	125 x 125 x 75 mm
Dimensions (HxWxD)	125 x 125 x 75 mm
Protection degree	IP55
Impact resistance	IK02
Modification of settings	Potentiometers or IR remote control
Marking	CE

Accessories

350-41936	Universal remote control for smartphone
351-25320	IR remote control
351-25310	IR remote control for users

Dimensions



Wiring diagram

