Mini presence detector 360°, 230 V, 9 m, for flush mounting, IP65 (white)

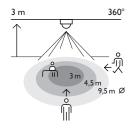
350-20085



This mini presence detector with one channel (360°, 10 A) is suitable for flush mounting in ceilings and is used to switch indoor lighting on and off. Thanks to its compact dimensions and discreet design, the mini detector goes virtually unnoticed in any room. The mini detector is flush-mounted using the spring clips on the device. The mini detector has a circular detection range with a diameter of up to 9.5 m. The device with integrated light sensor can be set up as a presence or as an absence detector. When used as a presence detector, the lighting automatically switches on and off (as soon as the switch-off delay has elapsed). When used as an absence detector, the lighting must always be manually switched on first using an NO push button, after which it will be automatically switched off (as soon as the switch-off delay has elapsed). The device is also equipped with the 'eco off' function, which allows the user to switch the lighting off using a connected NO push button without having to wait for the switch-off delay. If the lighting is not switched off manually, it will be switched off automatically once the switch-off delay has elapsed. The device has an IP65 protection degree and conforms to the European EN60669-2-1 standard for EMC and safety. The device has been preprogrammed. In order to enter customised settings, the IR remote control unit must be used. The remote control is not included with the device and must be purchased separately. Finishing colour: white



Detection range



₩	Å	$\mathring{\mathbb{H}}_{\uparrow}$	ց
2 m	2 m	3 m	6 m
2,5 m	2,5 m	3,7 m	8 m
3 m	3 m	4,5 m	9,5 m













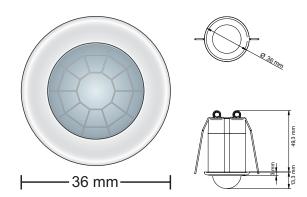
Technical data

Article number	350-20085
Configuration	master or stand-alone
Input voltage	230 Vac ± 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Relay contact	NO. (max. μ 10 A), light- and motion-sensitive
Maximum load incandescent and halogen lamps ($\cos \phi = 1$)	2300 W
Maximum load economy lamps (CFLi)	350 W
Maximum load LED lamps 230 V	350 W
Maximum capacitive load	140 μF
Maximum switching current	165 A/20 ms $-$ 800 A/200 μ s
Light intensity range	20 lux – 1000 lux
Number of channels	1 channel
Switch-off delay	pulse, 2 min – 1 h
Detection angle	360 °
Detection range (PIR)	9,5 m from a height of 3 m
Ambient temperature	-5 − +50 °C
Mounting method	flush-mounting
Mounting height	2-3 m
Drill diameter	30 mm
Dimensions visible (HxWxD)	133 mm
Dimensions (HxWxD)	36 x 36 x 49.3 mm
Wire capacity	NA
Protection degree	IP65
Marking	CE

Accessories

350-41936	Universal remote control for smartphone
350-20090	IR remote control for 350-20085

Dimensions



Wiring diagram

