Motion detector - Professional Line

MD IR N130

COM1 - surface white EAN 4007841 069056 Article number 069056







Function description

Perfect sensor solution for entrances and façades. The powerful, LED-compatible (600 W) MD IR N130 with 130° detection range for wall mounting and extended Eagle Eye detection for frontal movement and convenient control and networking via Bluetooth Mesh. Includes smart connect functions for networking lights, timer programmes and wireless push-buttons. Optional corner wall bracket available.

Technical specifications

Dimensions (L x W x H)	87 x 82 x 98 mm	Technology, sensors	passive infrared, Light sensor
With motion detector	Yes	Mounting height	1,80 – 4,00 m
Manufacturer's Warranty	5 years	Mounting height max.	4,00 m
Settings via	Bluetooth, Smartphone, Tablet	Optimum mounting height	2 m
With remote control	No	Detection angle	130 °
Version	COM1 - surface white	Sneak-by guard	Yes
PU1, EAN	4007841069056	Capability of masking out individual segments	Yes
Туре	Motion detectors		
Application, place	Outdoors, Indoors	Electronic scalability	Yes
Application, room	front door, all round the building, terrace / balcony, outdoors, courtyard & driveway, Indoors	Mechanical scalability	Yes
		Reach, radial	r = 2.5 m (7 m ²)
		Reach, tangential	r = 13 m (192 m ²)
Colour	white	Cover material	shrouds
Includes corner wall mount	No	Functions	Motions sensor, Light sensor, Relay output, Data monitoring
Installation site	corner, wall		
Installation	Surface wiring	Twilight setting	2 – 2000 lx
IP-rating	IP54	Time setting	5 s – 60 Min.
Protection class	II	Basic light level function	No

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Subject to technical modifications

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Technical specifications

Ambient temperature	from -20 up to 40 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	10 рсз.
Power consumption	0,5 W

Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Interconnection via	Bluetooth Mesh
Reichweite Radial Eagle Eye max.	6 m
Product category	Motion detector

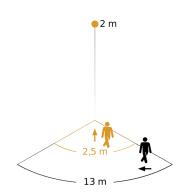
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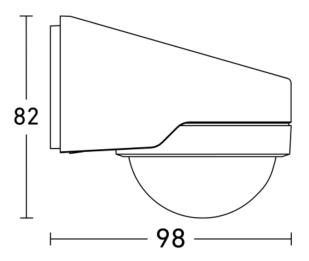


Detection Zone



Possible mounting height: 1,80 m - 4,00 m Orange: radial Black: tangential

Dimension Drawing 2



Dimension Drawing 1

