

COM1 - in-ceiling installation EAN 4007841 079512 Article number 079512







Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 COM1 for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m, for switching light 'ON' and 'OFF', 1 – 12 m reach, reach is electronically adjustable and can be limited in two directions, detection regardless of temperature, HF-sensor technology also detects movement through glass, wood and stud walls.

Technical specifications

Dimensions (L x W x H)	94 x 120 x 120 mm	HF-system	5,8 GHz
Manufacturer's Warranty	5 years	Detection	also through glass, wood and stud
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote	Detection angle	walls 360 °
With remote control	No	Angle of aperture	140 °
Version	COM1 - in-ceiling installation	Sneak-by guard	Yes
PU1, EAN	4007841079512	Capability of masking out individual segments	Yes
Туре	Presence detector		
Application, place	Indoors	Electronic scalability	Yes
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors	Mechanical scalability	No
		Reach, radial	Ø 12 m (113 m ²)
		Reach, tangential	Ø 12 m (113 m ²)
Colour	white	Transmitter power	< 1 mW
Colour, RAL	9010	Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF
Includes corner wall mount	No		
Installation site	ceiling		
Installation	In-ceiling installation, Ceiling	Twilight setting	10 – 1000 lx
IP-rating	IP20	Time setting	30 s – 30 Min.

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Subject to technical modifications

04.2025 Page 1 from 4



COM1 - in-ceiling installation EAN 4007841 079512 Article number 079512



Technical specifications

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Ambient temperature	from -25 up to 55 °C	Basic light level function	No
		Main light adjustable	No
Material	Plastic		
Mains power supply	230 V / 50 – 60 Hz	Twilight setting TEACH	Yes
	230 1 7 30 00 112	Constant-lighting control	No
Technology, sensors	High frequency, Light sensor		
Mounting height	2,50 – 3,50 m	Interconnection	Yes
5 5	2,00 0,00 m	 Type of interconnection 	Master/master, Master/slave
Mounting height max.	3,50 m	late and a stirle star	Calif
Optimum mounting height	2,8 m	Interconnection via	Cable
		Product category	Presence detector

Accessories

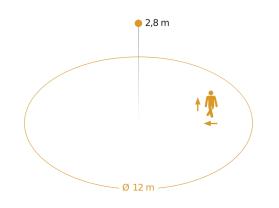
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

HF 360

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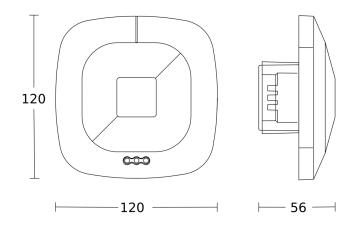


Detection Zone

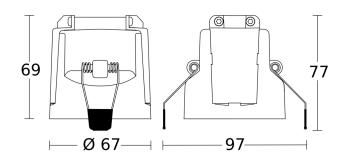


Possible mounting height: 2,50 m – 3,50 m Orange: radial and tangential

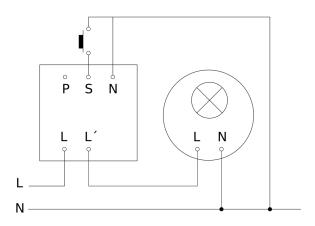
Dimension Drawing 1



Dimension Drawing 2



Master circuit diagram

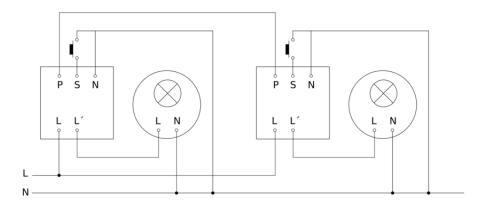




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Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

