

HF 360-2

IP - surface
EAN 4007841 086640
Article number 086640



high frequency sensor
360°



max. Ø 12 m



IP20



ideal 1 - 2,5 m



2 - 2000 lux



temperature



air humidity

5 years

manufacturer's
warranty steinel.de/
garantie



CE

Function description

Smart surveillance professional. The HF 360-2 from the new Control PRO 2 range. Modern look and intelligent 360° HF sensor technology – ideal for stairwells and toilet facilities with cubicles. Conveniently adjusted and interconnected via Bluetooth. Interfaces: COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave). Mounting height up to 4 m. Reach: 12 m.

Technical specifications

Dimensions (L x W x H)	57 x 123 x 123 mm	Voltage range (max)	55 V
With motion detector	Yes	Mounting height	2,5 – 4 m
Manufacturer's Warranty	5 years	Mounting height max.	4,00 m
Settings via	Bluetooth, Bus	Optimum mounting height	2,8 m
With remote control	No	HF-system	5,8 GHz
Version	IP - surface	Detection	also through glass, wood and stud walls
PU1, EAN	4007841086640	Detection angle	360 °
Type	Presence detector	Angle of aperture	160 °
Application, place	Indoors	Sneak-by guard	Yes
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors	Capability of masking out individual segments	No
Colour	white	Electronic scalability	Yes
Colour, RAL	9003	Mechanical scalability	No
Includes corner wall mount	No	Reach, radial	Ø 12 m (113 m ²)
Installation site	ceiling	Reach, tangential	Ø 12 m (113 m ²)
Installation	Surface wiring, Ceiling	Transmitter power	< 1 mW
IP-rating	IP20	Twilight setting	2 – 2000 lx

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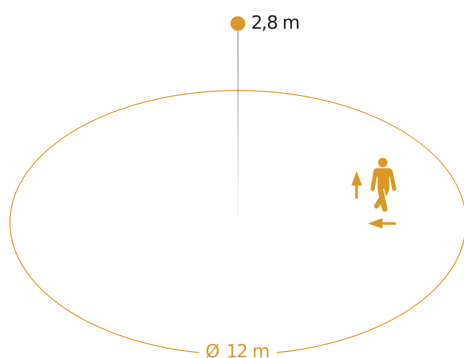
Article number 086640

Technical specifications

Ambient temperature	from -25 up to 50 °C
Material	Plastic
Mains power supply	18 – 55 V
Power supply, detail	Passive PoE SELV, standard PoE (IEEE 802.3 af)
With bus coupling	Yes
Technology, sensors	High frequency, Mixed light metering, Temperature, Air humidity
Voltage range (min)	18 V

Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Interconnection via	Bluetooth Mesh
Product category	Presence detector

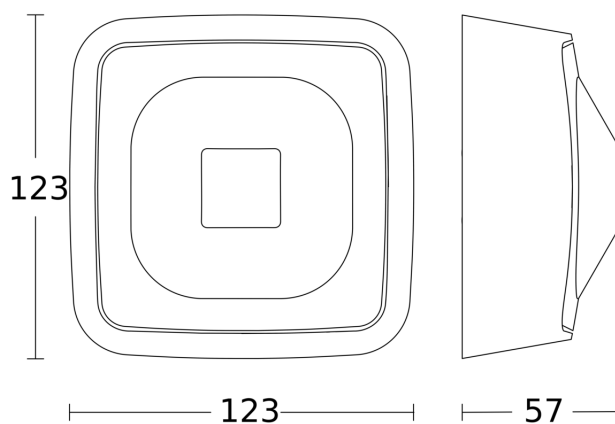
Detection Zone



Possible mounting height: 2,50 m – 4,00 m

Orange: radial and tangential

Dimension Drawing



Circuit diagram

