

Hallway

IP - surface
EAN 4007841 086404
Article number 086404



max. 25 x 3 m



IP20



brightness



temperature



air humidity



2 - 12 m

5 years

manufacturer's warranty
steinel.de/garantie



CE

Function description

The cleverer hallway sensor knows more. Perfect radial detection up to 25 m – ideal for long corridors and hallways. Reach can be adjusted in both directions. Contemporary Control PRO II design. Featuring Bluetooth technology. Interfaces for COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave).

Technical specifications

Dimensions (L x W x H)	62 x 123 x 123 mm	Voltage range (max)	55 V
With motion detector	Yes	Mounting height	2 – 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	4007841086404	Detection angle	Aisle, 360 °
Type	Presence detector	Angle of aperture	160 °
Application, place	Indoors	Sneak-by guard	Yes
Application, room	Indoors, corridor / aisle	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	25 x 3 m (75 m ²)
Installation site	ceiling	Reach, tangential	25 x 3 m (75 m ²)
Installation	Surface wiring, Ceiling	Transmitter power	< 1 mW
IP-rating	IP20	Twilight setting	2 – 2000 lx
Ambient temperature	from -20 up to 50 °C		

Hallway

IP - surface
EAN 4007841 086404
Article number 086404

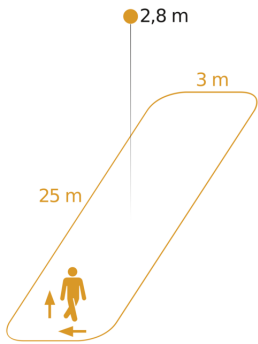


Technical specifications

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

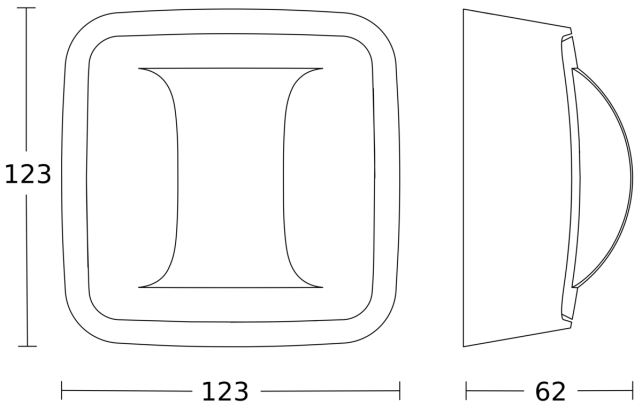
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Interconnection via	Bluetooth Mesh
Product category	Presence detector

Detection Zone



Possible mounting height: 2,00 m – 4,00 m
Orange: radial and tangential

Dimension Drawing



Circuit diagram

