

HF 360

DALI-2 Input Device - concealed
EAN 4007841 057480
Article number 057480



high frequency
sensor 360°



max. Ø 12 m



IP20



ideal 2,5 - 3,5 m



indoor sensor



10 - 10000 lux



energy saving

5 years

manufacturer's
warranty steinel-
professional.de/
garantie



CE

Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 DALI-2 Input Device for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

Technical specifications

Dimensions (L x W x H)	56 x 120 x 120 mm
Manufacturer's Warranty	5 years
Settings via	Bus
With remote control	No
Version	DALI-2 Input Device - concealed
PU1, EAN	4007841057480
Type	Presence detector
Application, place	Indoors
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	ceiling
Installation	Concealed wiring, Ceiling
IP-rating	IP20

Mounting height max.	3,50 m
Optimum mounting height	2,5 m
HF-system	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 12 m (113 m²)
Reach, tangential	Ø 12 m (113 m²)
Transmitter power	< 1 mW
Twilight setting	10 – 1000 lx
Basic light level function	No

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Technical specifications

Ambient temperature	-25 – 55 °C	Main light adjustable	No
Material	Plastic	Twilight setting TEACH	No
Mains power supply	12 – 22,5 V	Constant-lighting control	No
Switching output 1, floating	No	Interconnection	Yes
Switching output 2, floating	No	Type of interconnection	Master/slave
Power supply, detail	DALI bus	Interconnection via	Cable
Number of Dali users	5	Max. Current consumption according to IEC 62386-101	42 mA
Control output, Dali	Addressable/slave	Typical current consumption at 16V input voltage	8 mA
Sensor Technology	High frequency	Max. Current consumption at 10V input voltage in regular operation	10 mA
Mounting height	2,50 – 3,5 m		

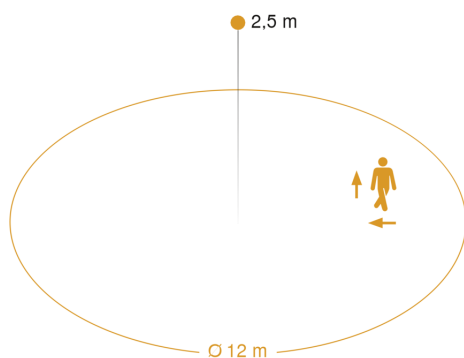
Accessories

EAN 4007841 000363	Surface-mounted adapter Control Pro IP54
EAN 4007841 003036	Control PRO guard cage

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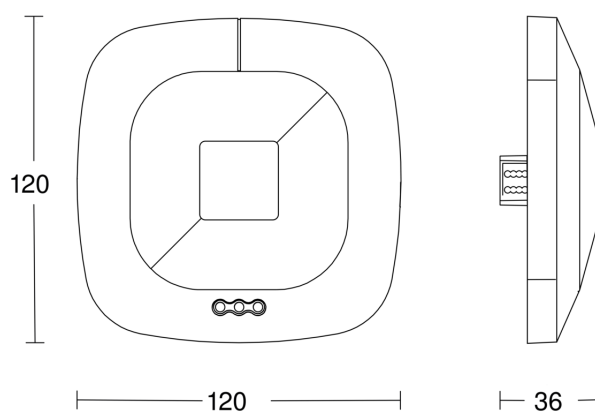
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Detection Zone



Mögliche Montagehöhe: 2,50 m – 3,50 m
Orange: radial und tangential

Dimension Drawing



Circuit diagram

