

HF 360

DALI-2 APC - concealed
EAN 4007841 002817
Article number 002817



high frequency
sensor 360°



max. Ø 12 m



IP20



ideal 2,5 - 3,5 m



indoor sensor

iQ

iQ-mode

Teach

Teach mode



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 Application Controller for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m, with digital DALI-2 Application Controller interface for controlling 2 lighting channels, 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)	56 x 120 x 120 mm
Manufacturer's Warranty	5 years
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote
With remote control	No
Version	DALI-2 APC - concealed
PU1, EAN	4007841002817
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

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
Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF
Twilight setting	10 – 1000 lx

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Technical specifications

IP-rating	IP20	Time setting	30 s – 30 Min.
Ambient temperature	-25 – 55 °C	Basic light level function	Yes
Material	Plastic	Basic light level function time	1-60 min, all night
Mains power supply	230 V / 50 – 60 Hz	Main light adjustable	50 - 100 %
Control output, Dali	Broadcast 2x12 electronic ballasts	Twilight setting TEACH	Yes
Technology, sensors	High frequency, Light sensor	Constant-lighting control	Yes
Mounting height	2,50 – 3,50 m	Interconnection	Yes
Mounting height max.	3,50 m	Type of interconnection	Master/slave
Optimum mounting height	2,8 m	Interconnection via	Cable

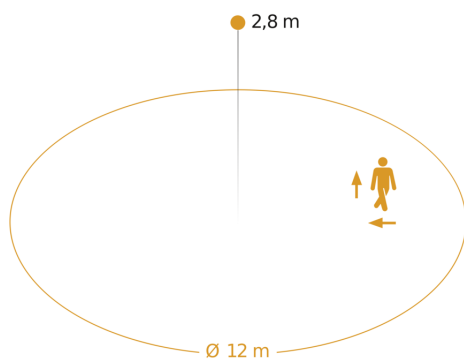
Accessories

EAN 4007841 006600	HF-ceiling adapter
EAN 4007841 592806	User remote control RC5
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 000363	Surface-mounted adapter Control Pro IP54
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 559410	Service remote control RC8

HF 360

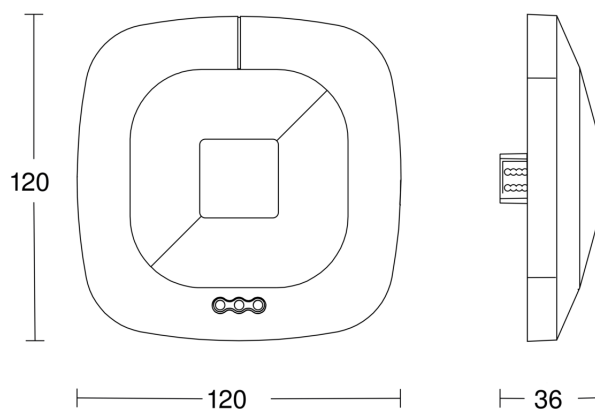
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Detection Zone

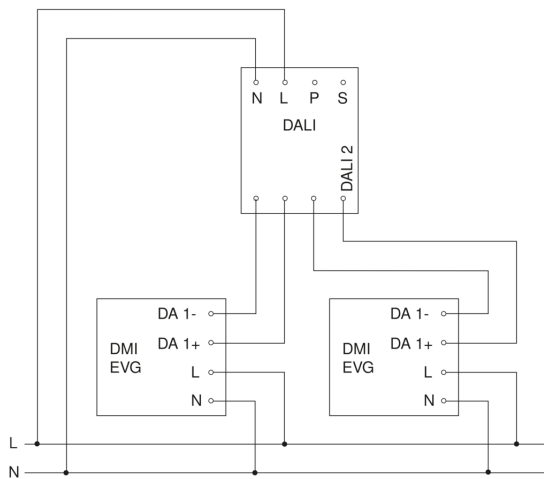


Possible mounting height: 2,50 m – 3,50 m
Orange: radial and tangential

Dimension Drawing



Master circuit diagram



Master/master interconnection circuit diagram

