#### Presence detector - Professional Line

**HF 360** 

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











IP20















manufacturer's warranty CE steinel-professional.de/garantie

## **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.

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# **Technical specifications**

Туре	Presence detector
Dimensions (L x W x H)	56 x 120 x 120 mm
Mains power supply	230 V / 50 – 60 Hz
Sensor Technology	High frequency
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 3,50 m
Reach, radial	Ø 12 m (113 m²)
Reach, tangential	Ø 12 m (113 m²)
Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
HF-system	5,8 GHz
Detection angle	360 °
Angle of aperture	140 °
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Detection	also through glass, wood and stud walls
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx

Time setting $30 \text{ s} - 30 \text{ Min.}$	
Control output, Dali	Broadcast 2x12 electronic ballasts
Constant-lighting control	Yes
Basic light level function	Yes
Basic light level function in per cent	10 – 60 %
Basic light level function time	1-60 min, all night
Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 - 55 °C
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
IDs, certificates	DALI-2
Manufacturer's Warranty	5 years
Version	DALI-2 APC - concealed
PU1, EAN	4007841002817
Technology, sensors	High frequency, Light sensor

## 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

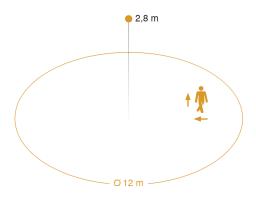
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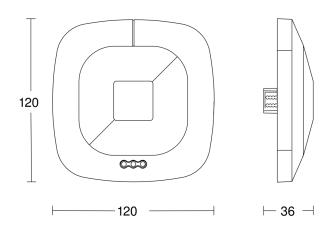


#### **Detection Zone**

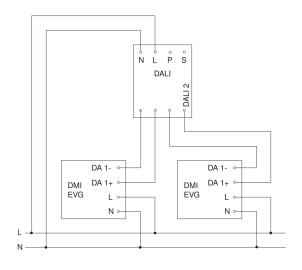


Mögliche Montagehöhe: 2,50 m – 3,50 m Orange: radial und tangential

# **Dimension Drawing**



## Master circuit diagram



## Master/master interconnection circuit diagram

