

# 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	Mounting height max.	3,50 m
Manufacturer's Warranty	5 years	Optimum mounting height	2,5 m
Settings via	Bus	HF-system	5,8 GHz
With remote control	No	Detection	also through glass, wood and stud walls
Version	DALI-2 Input Device - concealed	Detection angle	360 °
PU1, EAN	4007841057480	Angle of aperture	140 °
Type	Presence detector	Sneak-by guard	Yes
Application, place	Indoors	Capability of masking out individual segments	Yes
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors	Electronic scalability	Yes
Colour	white	Mechanical scalability	No
Colour, RAL	9010	Reach, radial	Ø 12 m (113 m <sup>2</sup> )
Includes corner wall mount	No	Reach, tangential	Ø 12 m (113 m <sup>2</sup> )
Installation site	ceiling	Transmitter power	< 1 mW
Installation	Concealed wiring, Ceiling	Twilight setting	10 – 1000 lx
IP-rating	IP20	Basic light level function	No

# HF 360

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



## Technical specifications

Ambient temperature	from -25 up to 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
Steuerausgang, Dali	Addressable/slave	Typical current consumption at 16V input voltage	8 mA
With bus coupling	Yes	Max. Current consumption at 10V input voltage in regular operation	10 mA
Technology, sensors	High frequency, Light sensor	Product category	Presence detector
Mounting height	2,50 – 3,5 m		

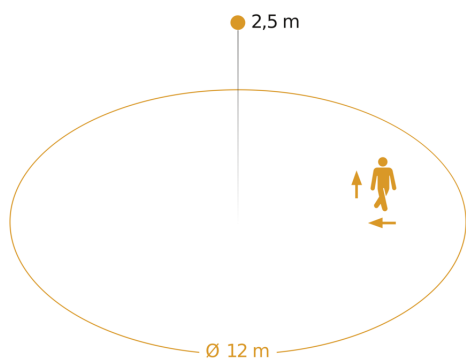
## Accessories

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

# HF 360

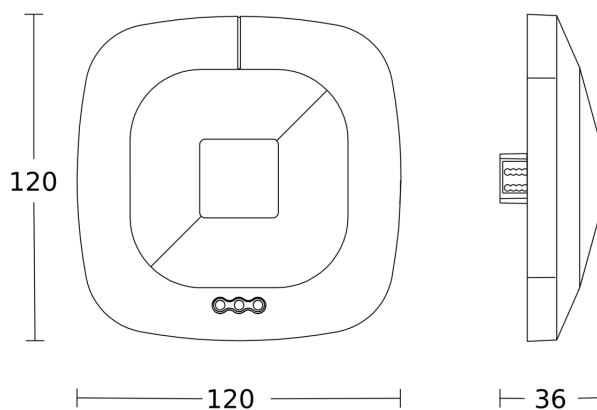
DALI-2 Input Device - concealed  
EAN 4007841 057480  
Article number 057480

## Detection Zone



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

## Dimension Drawing



## Circuit diagram

