Data sheet



Presence detector

HF 360

EAN 4007841002817



Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 DALI for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to $3.5 \, \text{m}$, with digital DALI interface for controlling 2 lighting channels, $1-12 \, \text{m}$ 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

Туре	Presence detector
Dimensions (L x W x H)	120 x 120 x 56 mm
Mains power supply	230 V, 50 / 60 Hz
Sensor Technology	High frequency
Application, place	Indoors
Application, place, room	side room, stairwell, washroom, wc
Type of installation	Concealed wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,50 m
Optimum mounting height	2,8 m
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes

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Technical specifications

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Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Reach, radial	Ø 12 m (113 m²)
Reach, tangential	Ø 12 m (113 m²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Time setting	30 sec - 30 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
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	60 %
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI
PU1, EAN	4007841002817

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Mood image

