

HF 360-2

DALI-2 Input Device - surface
EAN 4007841 064297
Article number 064297



high frequency
sensor 360°



max. Ø 12 m



IP20



mounting height
max. 4 m



2 - 2000 lux



temperature



air humidity



Input Device



plastic free
packaging



energy saving

Function description

Smart surveillance professional. The HF 360-2 from the new Control PRO 2 range. Modern look and intelligent 360° HF sensor technology – ideal for stairwells and toilet facilities with cubicles. Conveniently adjusted and interconnected via Bluetooth. Interfaces: COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave). Mounting height up to 4 m. Reach: 12 m.

Technical specifications

Dimensions (L x W x H)	57 x 123 x 123 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bluetooth, Bus
With remote control	No
Version	DALI-2 Input Device - surface
PU1, EAN	4007841064297
Type	Presence detector
Application, place	Indoors
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9003
Includes corner wall mount	No
Installation site	ceiling
Installation	Surface wiring, Ceiling
IP-rating	IP20

Optimum mounting height	2,8 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	No
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 12 m (113 m ²)
Reach, tangential	Ø 12 m (113 m ²)
Transmitter power	< 1 mW
Twilight setting	2 – 2000 lx
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	No

HF 360-2

DALI-2 Input Device - surface
EAN 4007841 064297
Article number 064297



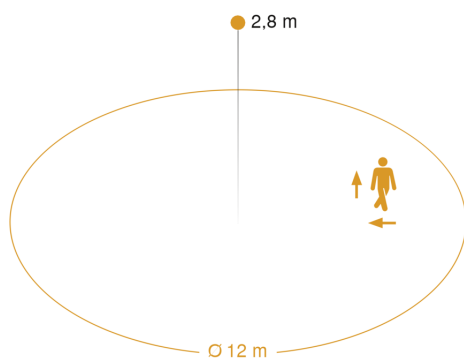
Technical specifications

Ambient temperature	-25 – 50 °C	Constant-lighting control	No
Material	Plastic	Interconnection	Yes
Mains power supply	12.5 – 22 V	Type of interconnection	Master/slave
Power supply, detail	DALI bus	Interconnection via	Bluetooth, DALI bus
Control output, Dali	Addressable/slave	Max. Current consumption according to IEC 62386-101	84 mA
Sensor Technology	High frequency	Typical current consumption at 16V input voltage	21 mA
Mounting height	2,50 – 4,00 m	Max. Current consumption at 10V input voltage in regular operation	38 mA
Mounting height max.	4,00 m		

HF 360-2

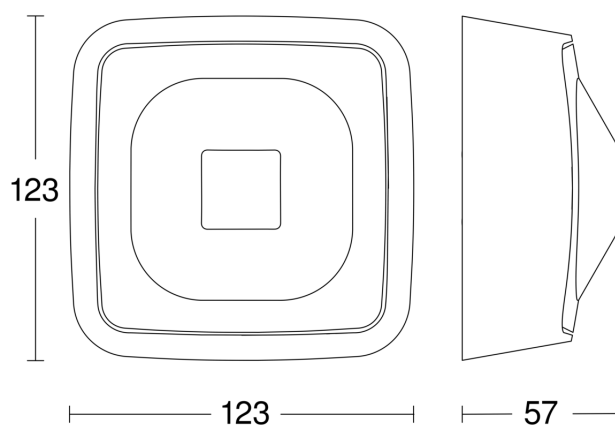
DALI-2 Input Device - surface
EAN 4007841 064297
Article number 064297

Detection Zone



Mögliche Montagehöhe: 2,50 m – 4,00 m
Orange: radial und tangential

Dimension Drawing



Circuit diagram

