

HF 360-2

DALI-2 Input Device - surface
EAN 4007841 086602
Article number 086602



high frequency
sensor 360°



max. Ø 12 m



IP20



ideal 1 - 2,5 m



2 - 2000 lux



temperature



air humidity



KNX



CE



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	Mounting height max.	4,00 m
With motion detector	Yes	Optimum mounting height	2,8 m
Manufacturer's Warranty	5 years	HF-system	5,8 GHz
Settings via	Connect Bluetooth Mesh	Detection	also through glass, wood and stud walls
With remote control	No	Detection angle	360 °
Version	DALI-2 Input Device - surface	Angle of aperture	160 °
PU1, EAN	4007841086602	Sneak-by guard	Yes
Type	Presence detector	Capability of masking out individual segments	No
Application, place	Indoors	Electronic scalability	Yes
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors	Mechanical scalability	No
Colour	white	Reach, radial	Ø 12 m (113 m ²)
Colour, RAL	9003	Reach, tangential	Ø 12 m (113 m ²)
Includes corner wall mount	No	Transmitter power	< 1 mW
Installation site	ceiling	Twilight setting	2 – 2000 lx
Package content	1	Basic light level function	No
Installation	Surface wiring, Ceiling	Main light adjustable	No

HF 360-2

DALI-2 Input Device - surface
EAN 4007841 086602
Article number 086602



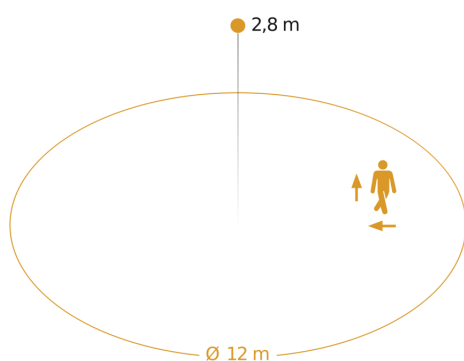
Technical specifications

IP-rating	IP20	Twilight setting TEACH	No
Ambient temperature	from -25 up to 50 °C	Constant-lighting control	No
Material	Plastic	Interconnection	Yes
Mains power supply	12 – 23 V	Interconnection via	Bluetooth Mesh
Power supply, detail	DALI bus	Max. Current consumption according to IEC 62386-101	84 mA
With bus coupling	Yes	Typical current consumption at 16V input voltage	21 mA
Technology, sensors	High frequency, Light sensor, Temperature, Air humidity	Max. Current consumption at 10V input voltage in regular operation	38 mA
Mounting height	2,5 – 4 m	Product category	Presence detector

HF 360-2

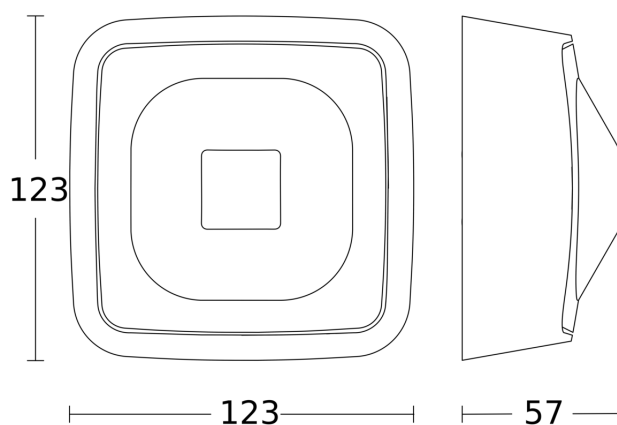
DALI-2 Input Device - surface
EAN 4007841 086602
Article number 086602

Detection Zone



Possible mounting height: 2,50 m – 4,00 m
Orange: radial and tangential

Dimension Drawing



Circuit diagram

