Presence detector

US 360 DALI-2 Input Device EAN 4007841 057534





Function description

Detects without obstructions. 360° ultrasonic presence detector US 360, ideal for offices, conference rooms, store rooms and class rooms. 36 sq.m. presence detection zone, immune to obstacles, envelops objects as opposed to penetrating them. DALI-2 input device enables sensors to communicate collected sensor data to higher-level lighting management systems.

Technical specifications

Туре	Presence detector
Dimensions (L x W x H)	120 x 120 x 68 mm
Mains power supply	16 V
Sensor Technology	Ultrasonic
Application, place	Indoors
Application, place, room	classroom, one-person office, open-plan office, conference room / meeting room, duty room, recreation room, function room / ancillary room, stairwell, WC / washroom, indoors
Installation site	ceiling
Type of installation	Concealed wiring
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,5 m
Optimum mounting height	2,5 m
Detection angle	360 °
Sneak-by guard	Yes
Reach, radial	Ø 10 m (79 m²)

Reach, presence	Ø 6 m (28 m²)
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Control output, Dali	Addressable/slave
With bus coupling	Yes
Interconnection	Yes
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device
PU1, EAN	4007841057534

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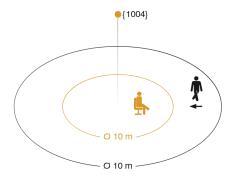


Accessories

EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)

Detection Zone

Dimension Drawing



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

Circuit diagram

