

US 360

DALI-2 Input Device
 EAN 4007841 057534
 Article number 057534



ultrasonic sensor
360°



max. Ø 6 m
presence

2000 W

2000 W max.
(LED-ready)



IP20



ideal 2,5 - 3,5 m



indoor sensor

iQ

iQ-mode

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel-professional.de/garantie)

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

Type	Presence detector
Dimensions (L x W x H)	67 x 120 x 120 mm
Mains power supply	16 V
Power supply, detail	DALI bus
Number of Dali users	12
Sensor Technology	Ultrasonic
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 3,5 m
Reach, radial	Ø 10 m (79 m ²)
Reach, tangential	Ø 10 m (79 m ²)
Reach, presence	Ø 6 m (28 m ²)
Ultrasonic technology	40 kHz
Detection angle	360 °
Angle of aperture	180 °
Optimum mounting height	2,5 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	No

Electronic scalability	Yes
Twilight setting TEACH	No
Twilight setting	10 – 1000 lx
Control output, Dali	Addressable/slave
Constant-lighting control	No
Basic light level function	No
Settings via	Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	classroom, one-person office, open-plan office, conference room / meeting room, duty room, recreation room, function room / ancillary room, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device
PU1, EAN	4007841057534

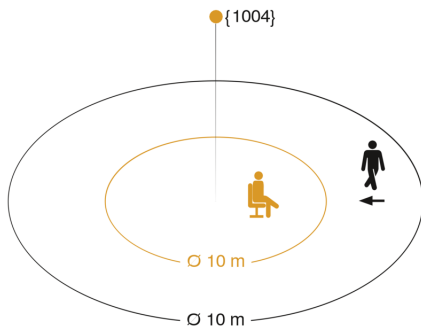
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Accessories

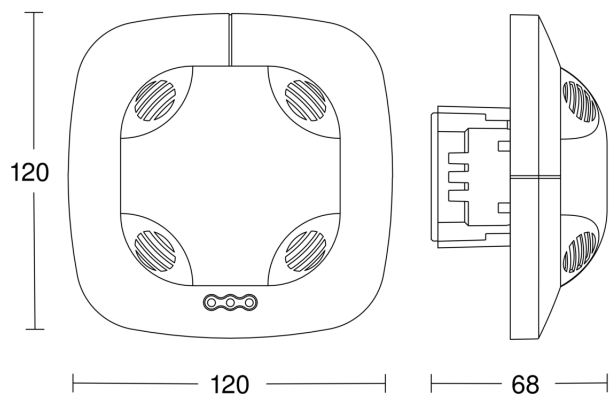
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)

Detection Zone



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

Dimension Drawing



Circuit diagram

