

US 360

DALI-2 Input Device
 EAN 4007841 057534
 Article number 057534



ultrasonic sensor 360°



max. Ø 6 m presence



IP20



ideal 2,5 - 3,5 m



indoor sensor



energy saving

5 years

manufacturer's warranty
 steinel-professional.de/
 garantie



CE

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 (e.g. LiveLink).

Technical specifications

Dimensions (L x W x H)	67 x 120 x 120 mm	Mounting height max.	3,50 m
With motion detector	Yes	Optimum mounting height	2,5 m
Manufacturer's Warranty	5 years	Ultrasonic technology	40 kHz
Settings via	Bus	Detection angle	360 °
With remote control	No	Angle of aperture	180 °
Version	DALI-2 Input Device	Sneak-by guard	Yes
PU1, EAN	4007841057534	Capability of masking out individual segments	No
Type	Presence detector	Electronic scalability	Yes
Application, place	Indoors	Mechanical scalability	No
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	Reach, radial	Ø 10 m (79 m ²)
Colour	white	Reach, tangential	Ø 6 m (28 m ²)
Colour, RAL	9010	Reach, presence	Ø 6 m (28 m ²)
Includes corner wall mount	No	Twilight setting	10 – 1000 lx
Installation site	ceiling	Basic light level function	No
		Main light adjustable	No
		Twilight setting TEACH	No

US 360

DALI-2 Input Device
 EAN 4007841 057534
 Article number 057534



Technical specifications

Installation	Concealed wiring, Ceiling
IP-rating	IP20
Ambient temperature	from -25 up to 55 °C
Material	Plastic
Mains power supply	16 V
Power supply, detail	DALI bus
Number of Dali users	12
Steuerausgang, Dali	Addressable/slave
With bus coupling	Yes
Technology, sensors	Ultrasonic, Light sensor
Mounting height	2,50 – 3,5 m

Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/slave
Interconnection via	DALI bus
Max. Current consumption according to IEC 62386-101	42 mA
Typical current consumption at 16V input voltage	16 mA
Max. Current consumption at 10V input voltage in regular operation	24 mA
Product category	Presence detector

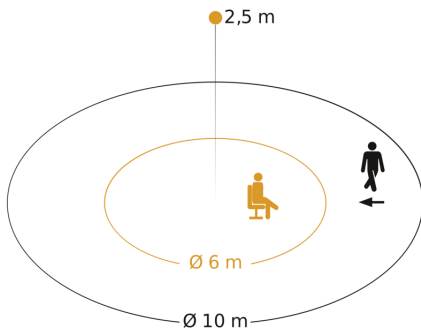
Accessories

EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 000363	Surface-mounted adapter Control Pro IP54

US 360

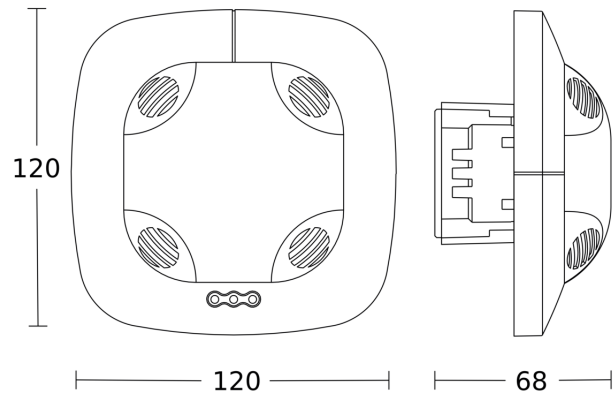
DALI-2 Input Device
EAN 4007841 057534
Article number 057534

Detection Zone



Possible mounting height: 2,50 m - 3,50 m
Orange: presence and tangential
Black: radial

Dimension Drawing



Circuit diagram

