Presence detector - Professional Line

Single US

DALI-2 Input Device EAN 4007841 057503 Article number 057503









2000 W



IP20







Teach



5 years

manufacturer's warranty steinel-professional.de/garantie

Function description

The ideal sensor for small corridors. Single US ultrasonic motion detector, ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and store rooms Detection within 10 m in one direction, both radially and tangentially, 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

Tuno	Presence detector
Туре	Presence detector
Dimensions (L x W x H)	71 x 120 x 120 mm
Mains power supply	16 V
Power supply, detail	DALI bus
Number of Dali users	10
Sensor Technology	Ultrasonic
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 3,50 m
Reach, radial	10 x 3 m (30 m²)
Reach, tangential	10 x 3 m (30 m²)
Ultrasonic technology	40 kHz
Detection angle	180 °
Angle of aperture	180 °
Optimum mounting height	2,5 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	No

Twilight setting TEACH Twilight setting 10 – 1000 lx Control output, Dali Constant-lighting control Basic light level function No Settings via With remote control Interconnection Master/slave Material Ambient temperature Colour Tyelogo Intercon Colour No 10 – 1000 lx Addressable/slave No No No Bus Waster/slave Master/slave Plastic -25 – +55 °C corridor / aisle, stairwell, Indoors	Electronic scalability	Yes
Control output, Dali Constant-lighting control Basic light level function Settings via With remote control Interconnection Type of interconnection Master/slave Material Ambient temperature Application, room Addressable/slave No No Bus Waster/slave Master/slave Alight level function No Interconnection Master/slave Assic Armoient temperature -25 - +55 °C Corridor / aisle, stairwell, Indoors	Twilight setting TEACH	No
Constant-lighting control Basic light level function No Settings via Bus With remote control Interconnection Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room No Root Application, room No Bus No No Interconnection Yes Type of interconnection Master/slave Assignment temperature -25 - +55 °C Corridor / aisle, stairwell, Indoors	Twilight setting	10 – 1000 lx
Basic light level function Settings via Bus With remote control No Interconnection Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room No No No No Accordance No Corridor / aisle, stairwell, Indoors	Control output, Dali	Addressable/slave
Settings via Bus With remote control No Interconnection Yes Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	Constant-lighting control	No
With remote control No Interconnection Yes Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	Basic light level function	No
Interconnection Yes Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	Settings via	Bus
Type of interconnection Master/slave Material Plastic Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	With remote control	No
Material Plastic Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	Interconnection	Yes
Ambient temperature -25 - +55 °C Application, room corridor / aisle, stairwell, Indoors	Type of interconnection	Master/slave
Application, room corridor / aisle, stairwell, Indoors	Material	Plastic
	Ambient temperature	-25 - +55 °C
Colour white	Application, room	corridor / aisle, stairwell, Indoors
Willie	Colour	white
Colour, RAL 9010	Colour, RAL	9010
Manufacturer's Warranty 5 years	Manufacturer's Warranty	5 years
Version DALI-2 Input Device	Version	DALI-2 Input Device
PU1, EAN 4007841057503	PU1, EAN	4007841057503

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Accessories

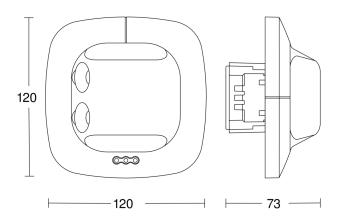
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)

Detection Zone



Mögliche Montagehöhe: 2,50 m - 3,50 m Orange: radial und tangential

Dimension Drawing



Circuit diagram

