

Presence detector

# Dual US

DALI-2 Input Device  
EAN 4007841 057466

**STEINEL**<sup>®</sup>  
PROFESSIONAL



ideal 2,5 - 3,5 m



IP20



CE



ultrasonic sensor  
360°



10 - 1000 lux



energy saving



indoor sensor

**5** JAHRE  
HERSTELLER  
GARANTIE

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

## Function description

Watches over the entire corridor. And can see around corners. DUAL US ultrasonic motion detector, ideal for corridors and passageways. Reliable detection within 20 m, 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)	120 x 120 x 68 mm
Mains power supply	12 – 22,5 V
Sensor Technology	Ultrasonic
Application, place	Indoors
Application, place, room	corridor / aisle
Installation site	ceiling
Type of installation	Concealed wiring
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,5 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Reach, radial	20 x 3 m (60 m <sup>2</sup> )
Twilight setting TEACH	Yes

Twilight setting	10 – 1000 lx
Time setting	30 s – 30 Min.
Control output, Dali	Addressable/slave
Constant-lighting control	No
Basic light level function	No
With bus coupling	Yes
With remote control	No
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	4007841057466

## Accessories

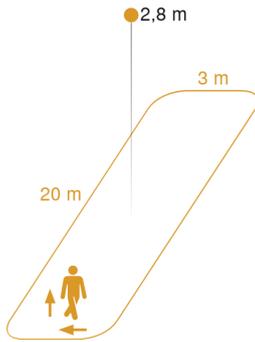
EAN 4007841 009151 Remote control Smart Remote

Presence detector

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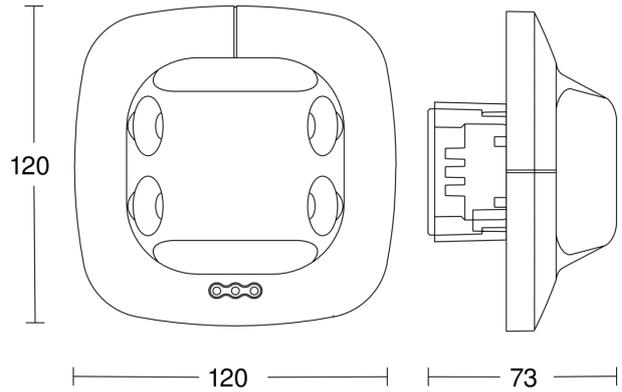
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## Detection Zone



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

## Dimension Drawing



## Circuit diagram

