

# Dual US

DALI-2 Input Device - concealed

EAN 4007841 057466

Article number 057466



		2000 W				iQ	Teach		5 years
ultrasonic sensor 360°	3 x 20 m	2000 W max. (LED-ready)	IP20	ideal 2,5 - 3,5 m	indoor sensor	iQ-mode	Teach mode	energy saving	manufacturer's warranty 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)	71 x 120 x 120 mm
Mains power supply	12 – 22,5 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	20 x 3 m (60 m <sup>2</sup> )
Reach, tangential	20 x 3 m (60 m <sup>2</sup> )
Ultrasonic technology	40 kHz
Detection angle	360 °
Angle of aperture	180 °
Optimum mounting height	2,8 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	corridor / aisle, Indoors
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device - concealed
PU1, EAN	4007841057466

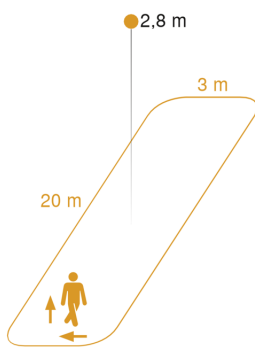
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## Accessories

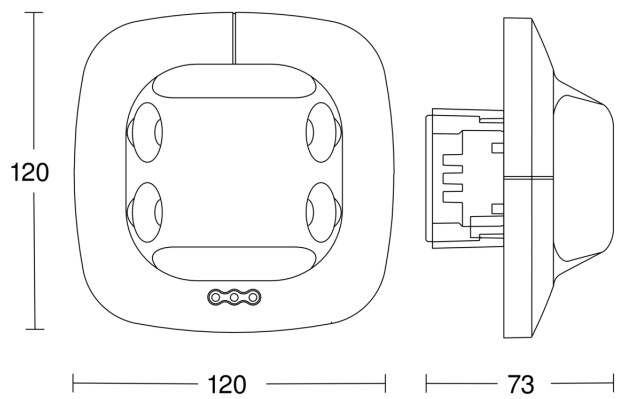
EAN 4007841 009151 Remote control Smart Remote

## Detection Zone



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

## Dimension Drawing



## Circuit diagram

