

IR Quattro MICRO

DALI-2 Input Device

EAN 4007841 053871

Article number 053871



infrared sensor
360°



max. 4 x 4 m
presence



IP65



2 - 1000 lux

5 years

manufacturer's
warranty
steinel-professional.de/garantie



CE



VDE

Function description

Small sensor. Great performance. The IR Quattro MICRO meets the wish of many architects and planners for a sensor that's as inconspicuous as possible. It impresses with its compact size after installation, low overall height and a micro precision lens (15 x 15 mm). At the same time, the small 360° infrared presence puts on a great performance, covering 36 m². IP65 certification also makes it suitable for rooms exposed to moisture. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

Technical specifications

Type	Presence detector
Dimensions (Ø x H)	43 x 75 mm
Mains power supply	12 – 22,5 V
Power supply, detail	DALI bus
Number of Dali users	2
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	In-ceiling installation
Mounting height	2,00 – 5,00 m
Reach, radial	4 x 4 m (16 m ²)
Reach, tangential	6 x 6 m (36 m ²)
Reach, presence	4 x 4 m (16 m ²)
Detection angle	360 °
Angle of aperture	90 °
Switching zones	168 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	No

Electronic scalability	No
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Control output, Dali	Addressable/slave
Constant-lighting control	Yes
Basic light level function	No
Settings via	Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP65
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device
PU1, EAN	4007841053871

Presence detector - Professional Line

IR Quattro MICRO

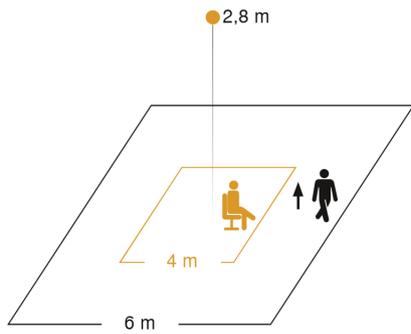
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Detection Zone

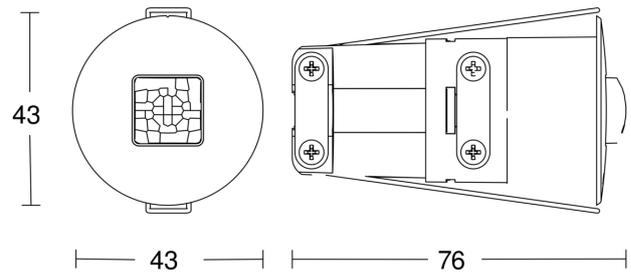


Mögliche Montagehöhe: 2,00 m – 5,00 m

Orange: Präsenz

Schwarz: tangential

Dimension Drawing



Circuit diagram

