Presence detector

IR Quattro MICRO

DALI-2 Input Device
EAN 4007841 053871

STEINEL®
PROFESSIONAL

Infrared sensor 360°	max. 4 x 4 m presence	brightness	movement	presence	IP65	2 - 1000 lux	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.

Technical specifications

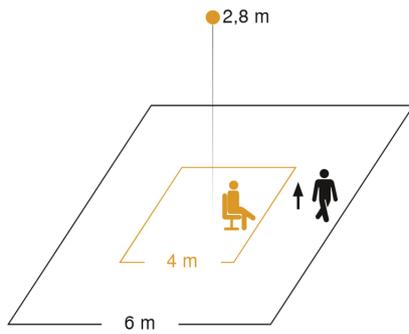|			
Type	Presence detector	Capability of masking out individual segments	No
Dimensions (Ø x H)	43 x 70 mm	Reach, radial	4 x 4 m (16 m²)
Mains power supply	12 – 22,5 V	Reach, presence	4 x 4 m (16 m²)
Sensor Technology	passive infrared	Twilight setting TEACH	Yes
Application, place	Indoors	Twilight setting	2 – 1000 lx
Application, place, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, indoors	Control output, Dali	Addressable/slave
		With bus coupling	Yes
Installation site	ceiling	With remote control	No
Type of installation	Installation	IP rating	IP65
Switching zones	168 switching zones	Material	Plastic
Electronic scalability	No	Ambient temperature	-25 – 55 °C
Mechanical scalability	No	Colour	white
Mounting height	2,00 – 5,00 m	Colour, RAL	9003
Optimum mounting height	2,8 m	Manufacturer's Warranty	5 years
Detection angle	360 °	Version	DALI-2 Input Device
Angle of aperture	90 °	PU1, EAN	4007841053871
Sneak-by guard	Yes		

https://www.steinel.de

IR Quattro MICRO

DALI-2 Input Device
EAN 4007841 053871

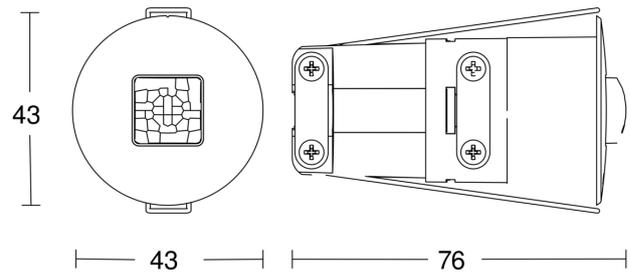## Detection Zone

● 2,8 m

4 m

6 m

Mögliche Montagehöhe: 2,00 m – 5,00 m
Orange: Präsenz
Schwarz: tangential

Dimension Drawing

43

43

76

Circuit diagram

DALI

+

-

DALI
APPLICATION
CONTROLLER

DA +

DA -