

Presence detector

IR Quattro SLIM

EAN 4007841593612



Functional description

Sensor technology is a must in many buildings today. But not without aesthetic appeal, please! This is precisely where the IR Quattro SLIM infrared presence detector comes in. With an overall depth of just 4 mm, it can be installed almost flush with the ceiling where it remains practically invisible to anyone looking up. As the only one of its kind in the world, the retina lens deserves all the more attention. Installed at a height of up to 4 metres and despite being so slim, it provides a true presence detection zone of an astonishing 16 m².

Technical specifications

Type	Presence detector
Dimensions (L x W x H)	77 x 77 x 60 mm
Mains power supply	120 – 250 V , 50 / 60 Hz
Power supply, detail	500 VA max., 120 V
Sensor Technology	passive infrared
Application, place	Indoors
Type of installation	Other
Electronic scalability	No
Mechanical scalability	No
Mounting height	2,50 – 4,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Reach, detail	Retina lens and hexagonal Fresnel structure
Reach, radial	4 x 4 m (16 m ²)
Reach, tangential	4 x 4 m (16 m ²)
Reach, presence	4 x 4 m (16 m ²)
Twilight setting TEACH	Yes
Twilight setting	100 – 1000 lx
Time setting	30 s – 30 min
Switching output 1, resistive	2000 W
Number of electronic ballasts, DIM interface	50
Constant-lighting control	Yes
Basic light level function	Yes
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave, Master/master
IP rating	IP20
Material	Plastic
Ambient temperature	0 – 40 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years

<https://www.steinell-professional.de/>

Data sheet



Presence detector

IR Quattro SLIM

EAN 4007841593612

Version

DIM

Presence detector

IR Quattro SLIM

EAN 4007841593612

Sensorenerfassungsbereich 1

