

IR Quattro SLIM

**True 16 m² of presence detection.
Condensed into 4 mm.**

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 height 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.

CONTROL
PRO
SYSTEM



Infrared sensor
360°



max. 4 m x 4 m
presence

2000w
max.

DIM
1-10 V



2 channels



2,5-4m



10 - 1000 lux
with RC8



1 min - 15 min
with RC8

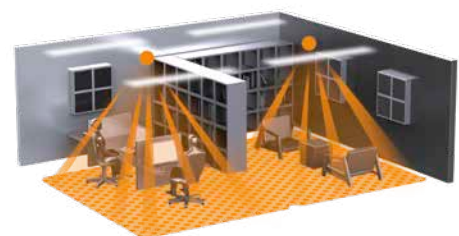
TEACH
mode
with RC8



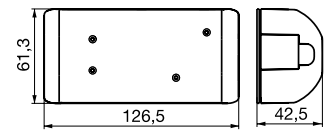
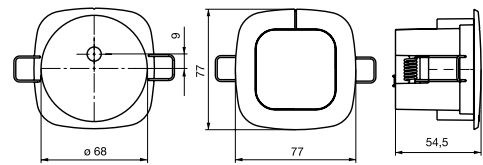
IQ mode

5 JAHRE
GARANTIE

manufacturer's
warranty



EAN IR Quattro SLIM, COM1	4007841 593414
EAN IR Quattro SLIM, COM2	4007841 593513
EAN IR Quattro SLIM, DIM	4007841 593612
EAN IR Quattro SLIM, DALI	4007841 005795
EAN IR Quattro SLIM, KNX	4007841 058494



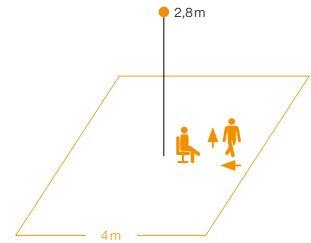
You will find information on the interfaces as well as wiring diagrams from page 142 onwards.

Type	Presence detector
Dimensions (H x W x D), sensor module	77 x 77 x 60 mm
Dimensions (H x W x D), load module	61.3 x 126.5 x 42.5 mm
Power supply	120-250V, 50/60Hz
Sensor type	Passive infrared
Where to use	Indoors
Installation	Ceiling
Mounting height	2.5 - 4 m
Recommended mounting height	2.8 m
Parallel connection capability	Yes
Square detection zone, presence	max. 4 x 4 m (16 m ²)
Square detection zone, radial	max. 4 x 4 m (16 m ²)
Square detection zone, tangential	max. 4 x 4 m (16 m ²)
Sensor system	PIR with retina lens and hexagonal Fresnel structure
Parallel-connected configurations	Master/master, master/slave
User-friendly setting	Teach-In (with optional remote control RC8)
Twilight setting	10 - 1000 lux, ∞/daylight
Twilight setting DIM/DALI	100 - 1000 lux, ∞/daylight
IP rating	IP20
Temperature range	0 to +40°C
IQ mode	Yes
Enclosure	UV-resistant, paintable

Optional accessories

EAN User remote control RC5	4007841 592806
EAN Service remote control RC8	4007841 559410
EAN Remote control Smart Remote	4007841 009151
EAN 6m extension cable	4007841 006419

Refer to the 'Accessories' section for further information.



IR Quattro SLIM detection zone
Possible mounting height: 2.5 - 4 m
Orange: presence, tangential and radial

Wiring diagrams from page 142

Extremely slim overall height



High-quality retina lens



Can only be set using optional remote controls, see page 300

