

US 360

Detects without obstructions.

Space-filling and sensitive.

Oddly shaped architecture, partition walls or other obstacles present insurmountable difficulties to some sensors. Yet the US 360's dynamic all-round precision detection capability works with absolute reliability behind objects too. Across a radius of 6 metres all round. Even in extreme temperatures. The space-filling ultrasonic waves make it possible.



ultrasonic sensor 360°



max. Ø6m presence

2000w
max.

DIM
1 - 10V



LiveLink



2,5 - 3,5m



10 - 1000 lux

TEACH
mode



iQ-mode



energy saving

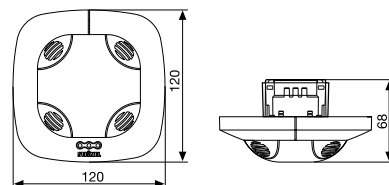
5 JAHRE
GARANTIE

manufacturer's warranty

CONTROL
PRO
SYSTEM

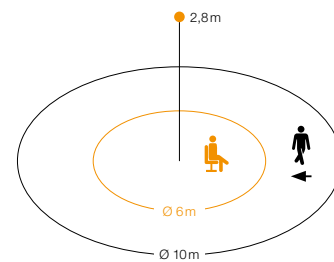


EAN US 360, COM1	4007841 007935
EAN US 360, COM2	4007841 007942
EAN US 360, DALI-2	4007841 057534
EAN US 360, DIM	4007841 007959
EAN US 360, KNX	4007841 059514
EAN US 360, LiveLink	4007841 008444



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)	120 x 120 x 68 mm
Power supply	220-240V, 50/60Hz
Sensor type	Ultrasonic 40 kHz
Where to use	Indoors
Installation	Ceiling
Mounting height	2.5 - 3.5m
Recommended mounting height	2.8m
Angle of coverage	360°
Reach	∅10m radial, ∅6m presence / tangential
Parallel-connected configurations	Yes
User-friendly setting	Teach-In (with optional remote control RC8)
Twilight setting	10 - 1000lx
Twilight setting DIM	100 - 1000 lx, ∞/daylight
IP rating	IP20
Temperature range	-25 to +55°C
Enclosure	UV-resistant plastic, paintable



US 360 detection zone
Possible mounting height: 2.5 - 3.5 m
Orange: presence and tangential
Black: radial

Wiring diagrams from page 142

Optional accessories

EAN User remote control RC5	4007841 592806
EAN Service remote control RC8	4007841 559410
EAN Remote control Smart Remote	4007841 009151
EAN surface-mounting adapter, AP Box	4007841 000363
EAN guard cage	4007841 003036
EAN Ceiling box ∅68 mm	4007841 052812

Refer to the 'Accessories' section for further information.

Optional remote controls refer to page 300



For optional surface-mounted adapters, refer to page 300



Optional guard cage refer to page 300

