

# HF 360

**You can hardly see it.  
But it sees everything.**

STEINEL's not only the pioneer of high-frequency sensor technology but also the first to use it successfully for presence detectors. With a whole host of benefits, specifically for applications in public areas, such as WC cubicles. Because HF works without any lens, the HF 360 is extremely slim and bears little resemblance with a "watchdog". This makes it hardly vulnerable to vandalism for example.

CONTROL  
**PRO**  
SYSTEM



high frequency  
sensor 360°



max. Ø 12m

**2000w**  
max.

**DIM**  
1-10 V

**DALI**  
2 channels

**KNX**

LiveLink



2,5-3,5m

**TEACH**  
mode

**iQ**

iQ mode



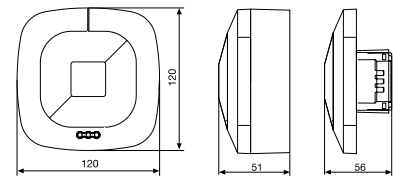
energy  
saving

**5 JAHRE**  
GARANTIE

manufacturer's  
warranty

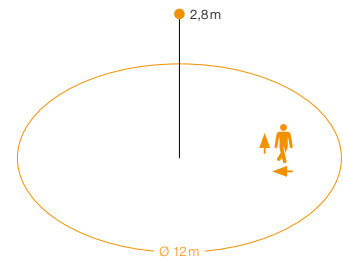


EAN HF 360, COM1	4007841 002800
EAN HF 360, COM1, surface-mounted installation	4007841 751302
EAN HF 360, COM2	4007841 002848
EAN HF 360, DALI	4007841 002817
EAN HF 360, DALI-2	4007841 057480
EAN HF 360, DIM	4007841 002831
EAN HF 360, KNX	4007841 059484
EAN HF 360, LiveLink	4007841 033972



**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), concealed	120 x 120 x 56 mm
Dimensions (H x W x D), surface-mounted	120 x 120 x 51 mm
Sensor type	High frequency
Where to use	Indoors
Installation	Ceiling
Mounting height	2.5 - 3.5m
Recommended mounting height	2.8m
Angle of coverage	360° with 140° angle of aperture
	also through glass, wood and stud walls
Adjustment	1 or 2 detection directions can be masked out
	by mechanical means for adjustment to the room situation
Reach	max. Ø 12m, infinitely variable
Sensor system	High-frequency 5.8 GHz (transmission power < 1mW)
Parallel-connected configurations	Master/master, master/slave
User-friendly setting	Teach-In (with optional remote control RC8)
Twilight setting	10 - 1000 lx, ∞/daylight
Twilight setting DIM	100 - 1000 lx, ∞/daylight
IP rating	IP20
IP rating with AP Box (from accessories)	IP54
Temperature range	-25 to +55°C
IQ mode	Yes
Enclosure	UV-resistant, paintable



HF 360 detection zone  
Possible mounting height: 2.5 - 3.5 m  
Orange: radial and tangential

**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 ceiling adapter for suspended ceilings	4007841 006600
EAN surf.-mount. adapter, Control PRO, surf.-mount. Box	4007841 000363
EAN guard cage	4007841 003036
EAN Ceiling box Ø68 mm	4007841 052812

Refer to the 'Accessories' section for further information.



Surface-mounted version (AP)

Optional remote controls refer to page 300



For optional surface-mounted adapter (IP54, KNX), refer to page 300



Optional guard cage refer to page 300



HF ceiling adapter for installation on suspended ceilings

