

Motion detector - Professional Line

# IS 3360 MX Highbay

PF - surface, sq.

EAN 4007841 033583

Article number 033583



infrared sensor  
360°



18 m

2000 W

2000 W max.  
(LED-ready)



IP54



2 - 1000 lux



5 sec - 15 min



manual override  
4h



ideal 4 - 14 m

Teach

Teach mode



energy saving

## Function description

A head for heights. Powerful reach. Reliable. IS 3360 MX Highbay motion detector – ideal for high ceilings in industrial buildings or commercial properties. For mounting heights of up to 14 m. High-precision 360° infrared sensor. Maximum reach: 18 m. For watching over up to 1000 sq.m. Available as square surface-mounted and concealed version.

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## Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	65 x 95 x 95 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Surface wiring
Mounting height	4,00 – 14,00 m
Reach, radial	Ø 14 m (154 m <sup>2</sup> )
Reach, tangential	Ø 36 m (1018 m <sup>2</sup> )
Detection angle	360 °
Angle of aperture	180 °
Switching zones	1416 switching zones
Optimum mounting height	12 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Output	2000 W
Fluorescent lamps, electronic ballast	1500 W
Fluorescent lamps, uncorrected	1000 VA

Fluorescent lamps, series-corrected	400 VA
Fluorescent lamps, parallel-corrected	400 VA
Switching output 1, low-voltage halogen lamps	2000 VA
LED lamps	100 W
LED lamps > 2 W	300 W
LED lamps > 8 W	600 W
Capacitive load in µF	176 µF
Constant-lighting control	No
Basic light level function	No
Functions	Normal / test mode, Manual ON / ON-OFF
Settings via	Remote control, Potentiometers, Smart Remote
With remote control	No
Interconnection	Yes
Type of interconnection	Master/master
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Application, room	high-bay warehouse, sports hall, Indoors
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	PF - surface, sq.
PU1, EAN	4007841033583

## Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 056711	Black cover for IR-sensors

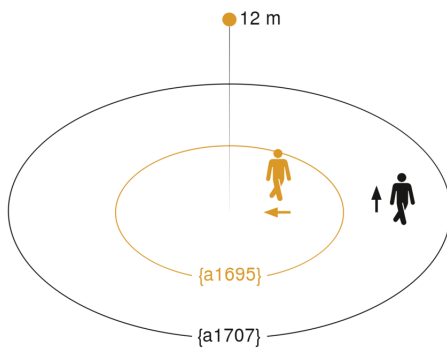
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## Detection Zone

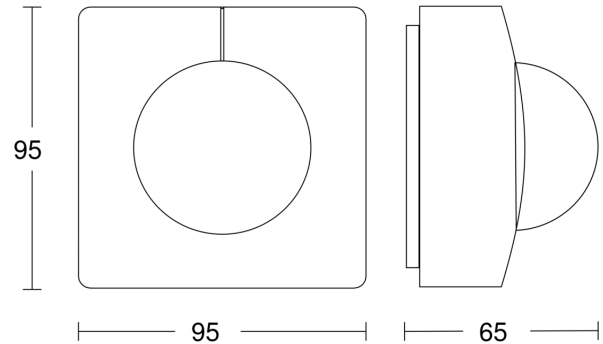


Mögliche Montagehöhe: 4,00 m – 14,00 m

Orange: radial

Schwarz: tangential

## Dimension Drawing



## Master circuit diagram

