## **Motion detectors - Professional Line**

# IS 3360 MX Highbay

COM1 - surface, sq. EAN 4007841 033569









2000w















max. 2000 W

Teach mode

### **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.

### Technical specifications

Туре	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
Application, place, room	high-bay warehouse, sports hall, Indoors
Installation site	ceiling
Installation	Surface wiring
Switching zones	1416 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	4,00 – 14,00 m
Optimum mounting height	12 m
Detection angle	360 °
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, radial	Ø 14 m (154 m²)
Reach, tangential	Ø 36 m (1018 m²)

Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs fluorescent lamps	<sup>/</sup> 8 pcs.
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
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 - 50 °C
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	COM1 - surface, sq.
PU1, EAN	4007841033569

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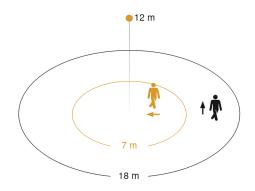
COM1 - surface, sq. EAN 4007841 033569



#### Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

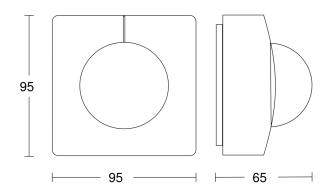
### **Detection Zone**



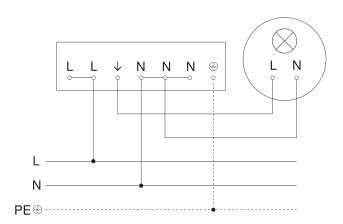
Mögliche Montagehöhe: 4,00~m-14,00~m

Orange: radial Schwarz: tangential

## **Dimension Drawing**



## Master circuit diagram



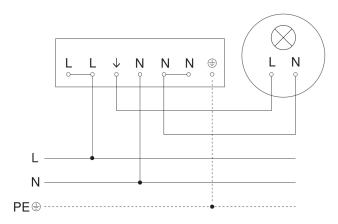
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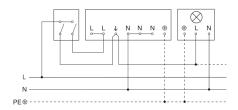
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## Master/slave interconnection circuit diagram



# Connection using two-circuit switch for manual and automatic operation $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($



# Connection via a two-way switch for manual override and automatic operation

