IS 3360 MX Highbay

COM1 - surface, sq. EAN 4007841 033569 Article number 033569









2000 W

max. 2000 W



IP54







Subject to technical modifications





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

Dimensions (L x W x H)	65 x 95 x 95 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Remote control, Potentiometers, Smart Remote
With remote control	No
Version	COM1 - surface, sq.
PU1, EAN	4007841033569
Туре	Motion detectors
Application, place	Indoors
Application, room	high-bay warehouse, sports hall, Indoors
Colour	white
Colour, RAL	9003
Includes corner wall mount	No
Installation site	ceiling
Installation	Surface wiring, Ceiling
IP-rating	IP54

Capacitive load in μF	176 μF
Power consumption	0,26 W
Technology, sensors	passive infrared, Light sensor
Mounting height	4,00 – 14,00 m
Mounting height max.	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
Electronic scalability	No
Mechanical scalability	No
Reach, radial	Ø 14 m (154 m²)
Reach, tangential	Ø 36 m (1018 m²)
Switching zones	1416 switching zones
Cover material	shrouds

Motion detector - Professional Line

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Technical specifications

Ambient temperature	from -20 up to 50 °C	
Material	Plastic	
Mains power supply	220 – 240 V / 50 – 60 Hz	
Switching output 1, resistive	2000 W	
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.	
Fluorescent lamps, electronic ballast1500 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 < 2 W	100 W	
LED lamps > 2 W < 8 W	300 W	
LED lamps > 8 W	600 W	

Functions	Normal / test mode, Manual ON / ON-OFF
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Interconnection, number	max. 10 sensors
Product category	Motion detector

Accessories

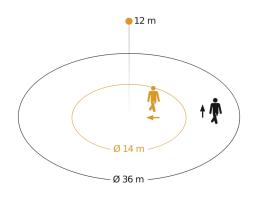
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 056711	Black cover for IR-sensors

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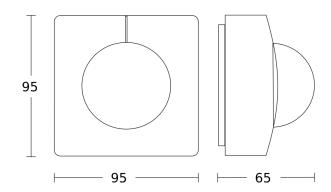
Detection Zone



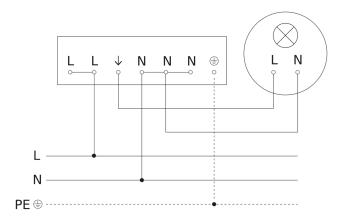
Possible mounting height: 4,00 m - 14,00 m

Orange: radial Black: tangential

Dimension Drawing



Master circuit diagram



Subject to technical modifications

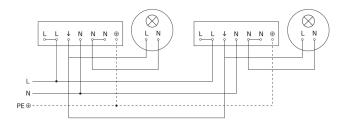
Motion detector - Professional Line

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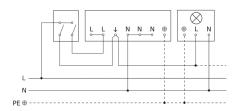
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Master/slave interconnection circuit diagram



Connection using two-circuit switch for manual and automatic operation



Connection of 4-fold push-button coupler to DALI2 APC

