IS 3360 MX Highbay

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









2000 W

2000 W max. (LED-ready)



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

LED lamps > 2 W < 8 W	300 W
LED lamps > 8 W	600 W
Capacitive load in μF	176 μF
Sensor Technology	Passive infrared
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

Motion detector - Professional Line

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Technical specifications

Ambient temperature	-20 - 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	

Cover material	shrouds
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

Accessories

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

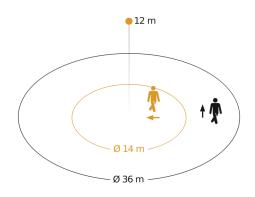
Subject to technical modifications

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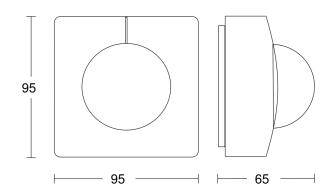


Detection Zone

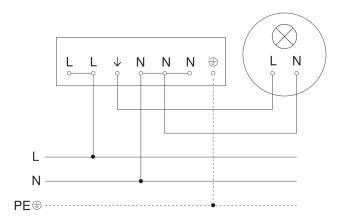


Mögliche Montagehöhe: 4,00 m – 14,00 m Orange: radial Schwarz: tangential

Dimension Drawing



Master circuit diagram



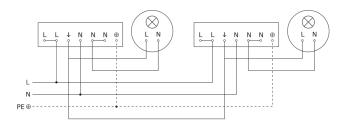
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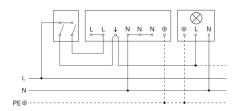
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Master/slave interconnection circuit diagram



Connection using two-circuit switch for manual and automatic operation



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

