Data sheet



Motion detector

IS 3360 MX Highbay

EAN 4007841009724



Functional description

The ceilings are generally quite high in industrial halls and business premises. Good to know then that even high ceilings do not present a problem to the IS 3360 MX Highbay. The long-reach motion detector has an extra-large detection zone and remains absolutely alert even when it is installed at a height of up to 14 metres. The IS 3360 MX Highbay is highly reliable.

Technical specifications

Dimensions (L x W x H) 95 x 95 x 65 mm Mains power supply 16 V Power supply, detail DALI bus Number of DALI users 3 Sensor Technology passive infrared Type of installation Surface wiring Switching zones 1416 Schaltzonen Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting 2 – 1000 lx Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app With remote control No Interconnection Yes IP rating IP54 Material Plastic Ambient temperature 20 – 50 °C <	Туре	Motion detectors
Power supply, detail DALI bus	Dimensions (L x W x H)	95 x 95 x 65 mm
Number of DALI users 3 Sensor Technology passive infrared Type of installation Surface wiring Switching zones 1416 Schaltzonen Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial 0 12 m (113 m²) Reach, tangential 0 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 – 1000 lx Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app With remote control No Interconnection Yes IP rating IP54 Material Plastic Ambient temperature -20 – 50 °C Colour, RAL 9003 Manufacturer's Warranty 5 years	Mains power supply	16 V
Sensor Technology passive infrared Type of installation Surface wiring Switching zones 1416 Schaltzonen Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial 0 12 m (113 m²) Reach, tangential 0 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting TEACH Yes Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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	Power supply, detail	DALI bus
Type of installation Surface wiring Switching zones 1416 Schaltzonen Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial 0 12 m (113 m²) Reach, tangential 0 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 – 1000 lk Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Number of DALI users	3
Switching zones 1416 Schaltzonen Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting 2 – 1000 lx Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Sensor Technology	passive infrared
Electronic scalability No Mounting height 4,00 – 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 – 1000 lx Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Type of installation	Surface wiring
Mounting height 4,00 − 14,00 m Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 − 1000 lx Time setting 60 s − 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Switching zones	1416 Schaltzonen
Optimum mounting height 12 m Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lx Time setting 60 s - 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Electronic scalability	No
Detection angle 360 ° Angle of aperture 45 ° Capability of masking out individual segments Yes Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting © 100 lx Time setting 60 s – 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app With remote control No Interconnection Yes IP rating IP54 Material Plastic Ambient temperature -20 – 50 °C Colour white Colour, RAL 9003 Manufacturer's Warranty Ves LiveLink - surface-mounted, square	Mounting height	4,00 – 14,00 m
Angle of aperture Capability of masking out individual segments Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lx Time setting 60 s - 60 min Constant-lighting control Pasic light level function No Settings via LiveLink app With remote control No Interconnection IP rating Plastic Ambient temperature Colour White Colour, RAL 9003 Manufacturer's Warranty Ves LiveLink - surface-mounted, square	Optimum mounting height	12 m
Capability of masking out individual segments Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lx Time setting 60 s - 60 min Constant-lighting control Pasic light level function No Settings via LiveLink app With remote control No Interconnection IP rating IP54 Material Ambient temperature Colour White Colour, RAL 9003 Manufacturer's Warranty Ves 0 12 m (113 m²) Ø 36 m (1018 m²) Yes 10 0 3 6 m (1018 m²) Yes LiveLink app With remote control No Constant-lighting control No Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL 9003 Manufacturer's Warranty LiveLink - surface-mounted, square	Detection angle	360 °
Reach, radial Ø 12 m (113 m²) Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lx Time setting 60 s - 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Angle of aperture	45 °
Reach, tangential Ø 36 m (1018 m²) Twilight setting TEACH Yes Twilight setting 2 − 1000 lx Time setting 60 s − 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Capability of masking out individual segments	Yes
Twilight setting TEACH Twilight setting 2 - 1000 lx Time setting 60 s - 60 min Constant-lighting control Pes Basic light level function No Settings via LiveLink app With remote control No Interconnection IP rating Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9003 Manufacturer's Warranty Version LiveLink - surface-mounted, square	Reach, radial	Ø 12 m (113 m²)
Twilight setting 2 − 1000 lx Time setting 60 s − 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Reach, tangential	Ø 36 m (1018 m²)
Time setting 60 s - 60 min Constant-lighting control Yes Basic light level function No Settings via LiveLink app 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 LiveLink - surface-mounted, square	Twilight setting TEACH	Yes
Constant-lighting control Basic light level function No Settings via LiveLink app With remote control No Interconnection Yes IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour Colour, RAL Manufacturer's Warranty Syears Version Yes LiveLink app No No No No No No No No No	Twilight setting	2 – 1000 lx
Basic light level function No Settings via LiveLink app 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 No LiveLink app No No No Interconnection Yes IP54 Plastic -20 – 50 °C Colour white LiveLink - surface-mounted, square	Time setting	60 s – 60 min
Settings viaLiveLink appWith remote controlNoInterconnectionYesIP ratingIP54MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9003Manufacturer's Warranty5 yearsVersionLiveLink - surface-mounted, square	Constant-lighting control	Yes
With remote controlNoInterconnectionYesIP ratingIP54MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9003Manufacturer's Warranty5 yearsVersionLiveLink - surface-mounted, square	Basic light level function	No
Interconnection Yes IP rating IP 54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9003 Manufacturer's Warranty 5 years Version Yes IP 54 Plastic -20 - 50 °C 5 °C Version LiveLink - surface-mounted, square	Settings via	LiveLink app
IP rating IP54 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9003 Manufacturer's Warranty 5 years Version LiveLink - surface-mounted, square	With remote control	No
MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9003Manufacturer's Warranty5 yearsVersionLiveLink - surface-mounted, square	Interconnection	Yes
Ambient temperature -20 – 50 °C Colour white Colour, RAL 9003 Manufacturer's Warranty 5 years Version LiveLink - surface-mounted, square	IP rating	IP54
ColourwhiteColour, RAL9003Manufacturer's Warranty5 yearsVersionLiveLink - surface-mounted, square	Material	Plastic
Colour, RAL 9003 Manufacturer's Warranty 5 years Version LiveLink - surface-mounted, square	Ambient temperature	-20 – 50 °C
Manufacturer's Warranty 5 years Version LiveLink - surface-mounted, square	Colour	white
Version LiveLink - surface-mounted, square	Colour, RAL	9003
The state of the s	Manufacturer's Warranty	5 years
Model LiveLink	Version	LiveLink - surface-mounted, square
	Model	LiveLink