Data sheet



Motion detector

IS 3360

EAN 4007841033460



Functional description

Large spaces, multi-storey car parks and production buildings with ceiling heights of up to 4 m rarely provide installation surfaces every metre. These environments call for motion detectors with a long reach. Like the IS 3360. It detects any tangential movement within an all-round distance of 20 metres. Even installed at heights of up to 4 metres. In short: one IS 3360 covers an area of more than 1000 m²! STEINEL Infrared technology that keeps its promises.

Technical specifications

Dimensions (Ø x H) 124 x 78 mm Mains power supply 220 − 240 V , 50 / 60 Hz Sensor Technology passive infrared Type of installation Concealed wiring Switching zones 1416 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,50 − 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential 0 40 m (1257 m²) Twilight setting TEACH Yes Twilight setting TEACH Yes Switching output 1, resistive 2000 W Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material<	Туре	Motion detectors
Sensor Technology passive infrared Type of installation Concealed wiring Switching zones 1416 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,50 – 4,00 m Optimum mounting height 2,8 m Detection angle 360° Angle of aperture 180° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No Wift remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 – 50 °C Colour, RAL 9010 Manufacturer's Warranty 5 years	Dimensions (Ø x H)	124 x 78 mm
Type of installation Concealed wiring Switching zones 1416 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,50 - 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 m²) Twilight setting TEACH Yes 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour, RAL 9010	Mains power supply	220 – 240 V , 50 / 60 Hz
Switching zones 1416 Schaltzonen Electronic scalability No Mechanical scalability No Mounting height 2,50 – 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 – 50 °C Colour, RAL 9010 Manufacturer's Warranty 5 years	Sensor Technology	passive infrared
Electronic scalability Mounting height Optimum mounting height Optimum mounting height Detection angle Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Reach, tangential Of 40 m (1257 m²) Twilight setting Tawilight setting Time setting Switching output 1, resistive Switching output 1, number of LEDs / fluorescent lamps Switching output 1, number of LEDs / fluorescent lamps With remote control No With remote control No Sensor Yes IP rating Material Ambient temperature Colour, RAL Manufacturer's Warranty Sensor Mo Summanufacturer's Warranty No Monumanufacturer's Warranty Syears	Type of installation	Concealed wiring
Mechanical scalability No Mounting height 2,50 - 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Switching zones	1416 Schaltzonen
Mounting height 2,50 – 4,00 m Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 – 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Electronic scalability	No
Optimum mounting height 2,8 m Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lk Time setting 5 s - 15 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Mechanical scalability	No
Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø40 m (1257 m²) Twillight setting TEACH Yes Twillight setting 2 - 1000 lx Time setting 5 s - 15 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL 9010 Manufacturer's Warranty 5 years	Mounting height	2,50 – 4,00 m
Angle of aperture Sneak-by guard Yes Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 m²) Twilight setting TEACH Yes Twilight setting 2 - 1000 lx Time setting Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Ambient temperature -20 - 50 °C Colour White Colour, RAL Manufacturer's Warranty 5 years	Optimum mounting height	2,8 m
Sneak-by guard Capability of masking out individual segments Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function With remote control No With remote control Pessor IP rating Material Plastic Ambient temperature -20 - 50 °C Colour White Colour, RAL Manufacturer's Warranty 5 years	Detection angle	360 °
Capability of masking out individual segments Yes Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 – 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Angle of aperture	180 °
Reach, tangential Ø 40 m (1257 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Sneak-by guard	Yes
Twilight setting TEACH 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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Ambient temperature -20 - 50 °C Colour white Colour, RAL Manufacturer's Warranty 5 years	Capability of masking out individual segments	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 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Reach, tangential	Ø 40 m (1257 m²)
Time setting 5 s - 15 min Switching output 1, resistive 2000 W Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Twilight setting TEACH	Yes
Switching output 1, resistive Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor IP rating IP20 Material Plastic Ambient temperature -20 – 50 °C Colour White Colour, RAL 9010 Manufacturer's Warranty 5 years	Twilight setting	2 – 1000 lx
Switching output 1, number of LEDs / fluorescent lamps 8 stk. Constant-lighting control No Basic light level function No With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL Manufacturer's Warranty 5 years	Time setting	5 s – 15 min
Constant-lighting controlNoBasic light level functionNoWith remote controlNoSensorYesIP ratingIP20MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9010Manufacturer's Warranty5 years	Switching output 1, resistive	2000 W
Basic light level function With remote control No Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty No No No No No No No No No Yes IP20 Plastic -20 - 50 °C Sensor Sensor Yes IP20 Plastic -20 - 50 °C Sensor Sensor Yes IP20 Plastic -20 - 50 °C Sensor Sensor Sensor No No No No No No No Sensor Yes IP20 Material Plastic -20 - 50 °C Sensor Sensor Sensor No No No No No No Sensor Yes IP20 Material Plastic -20 - 50 °C Sensor Sensor Sensor Sensor No No No No No Sensor Yes IP20 Material Plastic -20 - 50 °C Sensor Sensor Sensor Sensor No No No Sensor Yes IP20 Material Plastic -20 - 50 °C Sensor Sensor Sensor Sensor No No No Sensor Sensor Sensor No No No Sensor Sensor Sensor Sensor Sensor No No No No Sensor Sensor Sensor Sensor Sensor Sensor Sensor Sensor No No No No No Sensor Sensor Sensor Sensor No No No No No Sensor Sensor Sensor Sensor Sensor Sensor Sensor Sensor Sensor No No No No Sensor IP20 IP20	Switching output 1, number of LEDs / fluorescent lamps	8 stk.
With remote control Sensor Yes IP rating IP20 Material Ambient temperature Colour Colour, RAL Manufacturer's Warranty No Yes IP20 And Yes IP20 Colour Plastic -20 - 50 °C White 9010 Syears	Constant-lighting control	No
Sensor Yes IP rating IP20 Material Plastic Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	Basic light level function	No
Prating	With remote control	No
MaterialPlasticAmbient temperature-20 - 50 °CColourwhiteColour, RAL9010Manufacturer's Warranty5 years	Sensor	Yes
Ambient temperature -20 - 50 °C Colour white Colour, RAL 9010 Manufacturer's Warranty 5 years	IP rating	IP20
ColourwhiteColour, RAL9010Manufacturer's Warranty5 years	Material	Plastic
Colour, RAL 9010 Manufacturer's Warranty 5 years	Ambient temperature	-20 – 50 °C
Manufacturer's Warranty 5 years	Colour	white
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Version COM1 - concealed installation, square	Manufacturer's Warranty	5 years
	Version	COM1 - concealed installation, square

Data sheet



Motion detector

IS 3360

EAN 4007841033460

Sensorenerfassungsbereich 1

