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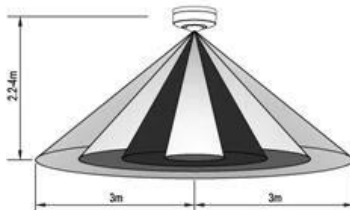
The Brand of Electricity

INFRARED MOTION SENSOR ST05CA

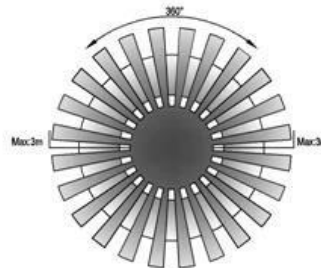


Technical data:

- Power Source: 230V/AC
- Power Frequency: 50/60Hz
- Detection Range: 360°
- Rated Load: Max.800W (incandescent lamp); 300W (energy-saving lamp)
- Time Delay: 10s to 15min
- Ambient Light :<3 - 2000LUX
- Material: PC (UV proof)
- Detection Distance: max. 15m
- Installation Height: 2.2-4m
- Colour: White
- Protection level: IP20



Height of installation: 2.2-4m



Detection Distance: Max.6m

Functions:

- Can identify day and night: The consumer can adjust working state in different ambient light. It can work in the daytime and at night when it is adjusted on the “sun” position (max). It can work in the ambient light less than 3LUX when it is adjusted on the “3” position (min). As for the adjustment pattern, please refer to the testing pattern.
- Time-Delay is added continually: When it receives the second induction signals within the first induction, it will restart to time from the moment.

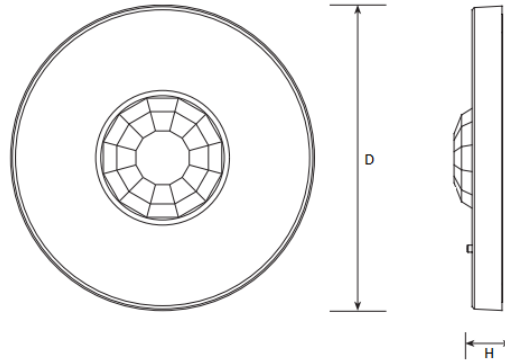
TECHNICAL SPECIFICATION

LAMPS AND COMPONENTS

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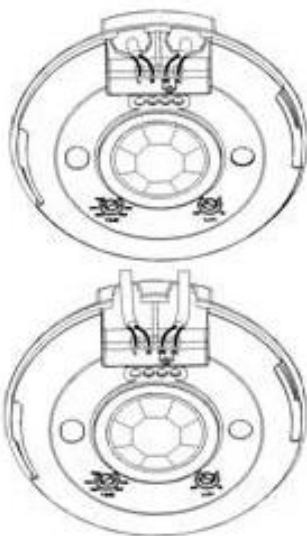
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Variants and Dimensions:



Model	Detection range	Rated load	Detection distance	Time-Delay	Ambient Light	Detection motion speed	Size (mm)		Catalogue number
							Diameter	Height	
ST05CA	360°	ESL -300W IL - 800W	max. 6m	10s to 15min	<3 - 2000LUX	0.6 - 1.5m/s	102	24.9	99DS110

Wiring scheme:



The wires come in and out from the bottom

The wires come in and out from the side

