



The MS370 incorporates advanced technology which allows the sensor to pick up the smallest of movements including typing on a keyboard or breathing. The MS370 is a True Presence Microwave Sensor, also known as an Occupancy Sensor, which allows one to automatically turn on lights or electrical devices within the sensors rated load. This true presence microwave sensor detects through obstacles like doors, glass panels and thin walls, with a 360° detection range and adjustable settings for time and Lux level. Easily integrated into new or existing installations. Its IP20 rating is limited to surface mount indoor use and installation must be done by a qualified electrician.



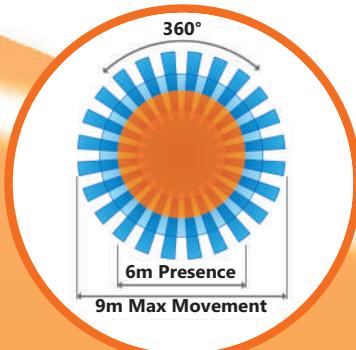
Product Specification

Function	Range
Detection Area	360°
Detection Distance	
Presence	6m Max
Movement	9m Max
Detection	Motion Speed Presence
HF System	24GHz CW Radar, ISM Band
Ambient Light	<3 to 2000 Lux (Adjustable)
Installation Height	2m - 4m
Voltage	220 to 240V AC
Power Frequency	50/60Hz
Rated Load	
Incandescent	2000W
LED / CFL	1000W
Time Delay	10 sec (± 3 sec) to 12 min (± 2 min)
Power Consumption	<10mW
Mounting	Ceiling Mount
Working Temperature	-20°C to 40°C
Working Humidity	<93% RH
IP Rating	IP20 (Indoor installation)
Standards	IEC 60669-1 / 60669-2-1 AS/NZS 60669.1 / 60669.2.1

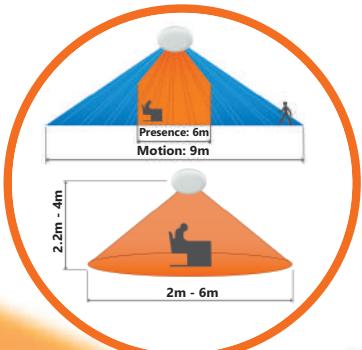
Sensor Information



Ceiling Installation



360° Detection Range



Presence and Motion Detection

MS370 | 360° True Presence Microwave Sensor

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