

# Motion sensor

## Microwave detector ceiling recessed



Model number:	<b>MW-C18-LC</b>
Connects to:	digital input
Mounting:	Wall or ceiling
Dimensions:	98mm x 55mm

## Applications

- Motion detector
- Ready light
- Lighting control
- Hotel GRMS

## Features

- Aestetical look
- Easy mount

## Installation instruction

- Ensure that there are no obstructions (plants, screens, furniture etc.) in the field of view that may cause incorrect cover/operation of the detector.
- Install the detector at proper height on a rigid surface. Do not install the detector on vibrating surface.

## Technical specifications

Power supply	24 VDC
Power consumption	0.3W stand-by; 0.8W triggered
Temperature	-20°C ~ 50°C
Humidity	< 93% non condensing
Output contact rating	100,000 cycles @ 24 VDC, < 9mA
Range	2-18 m (Adjustable)
Installing height	Max. 3.5 m
Power frequency	5.8 GHz +/- 75MHz
Ambient light	10~2000LUX (Adjustable)
Detection	360 deg

## Terminals

Power supply	+	Power supply
	-	
Signal	+	Output
	-	

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