

IR-R-OW-WH

Recessed ceiling PIR sensor, relay output



Model number:	IR-R-OW-WH
Old code:	IR-A94-B
Connects to:	digital input
Mounting:	wall or ceiling

Applications

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

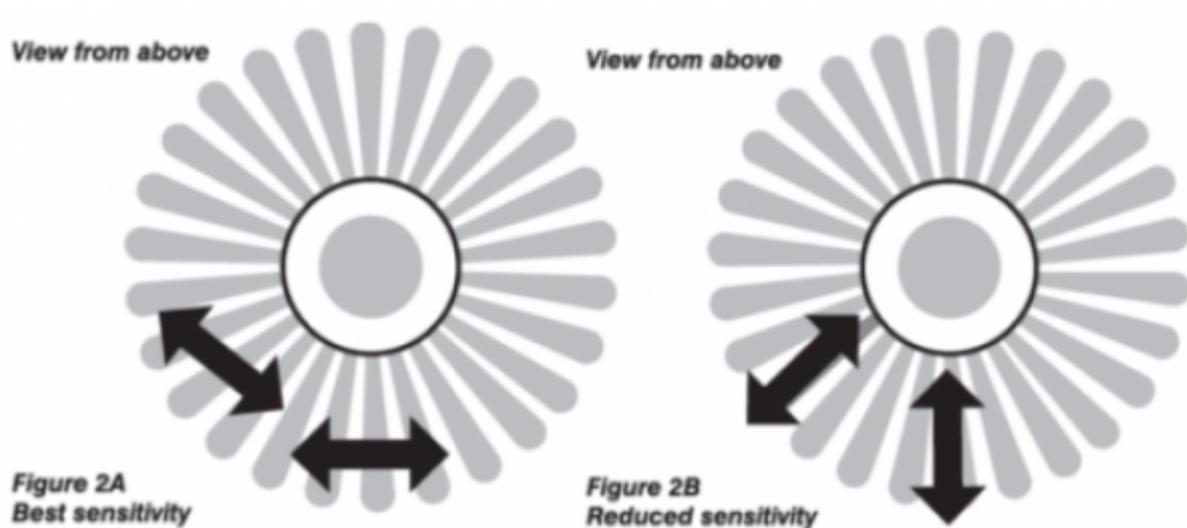
Features

- Aestetical look
- Easy mount

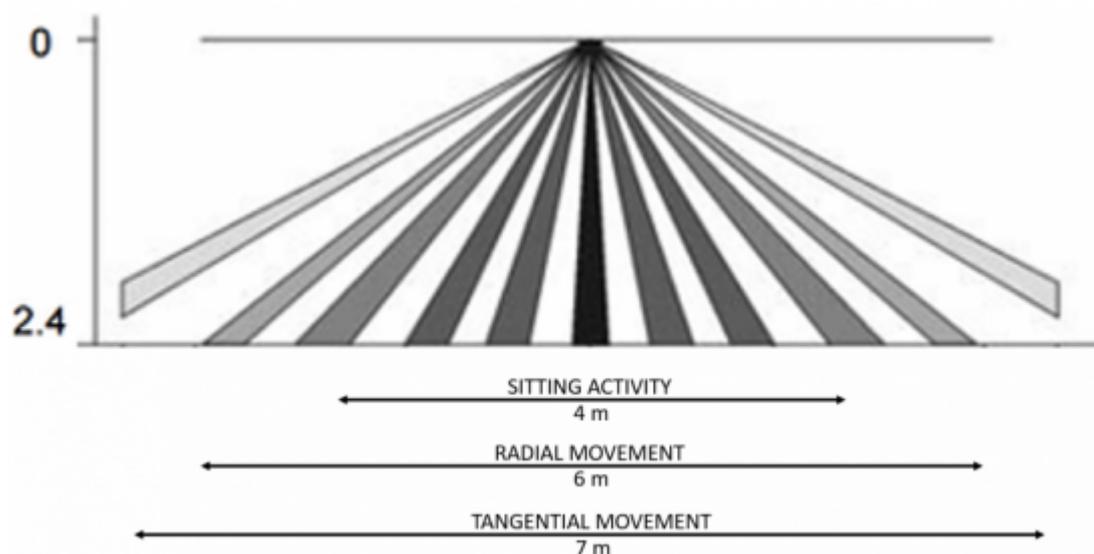
Installation instruction

- Do not install the detector at position which faces direct or reflected sunlight or near windows with direct car headlight.
- Ensure that there are no obstructions (plants, screens, furniture etc.) in the field of view that may cause incorrect cover/operation of the detector.
- Avoid locating the detector in areas that contain equipment that may change the environment temperature rapidly (i.e. above radiator or under the air-conditioner)
- Install the detector at proper height on a rigid surface. Do not install the detector on vibrating surface.
- PIR detector is more sensitive to the motions “across” the detection zones than “toward” or “away”.

Detection pattern



Range



Technical specifications

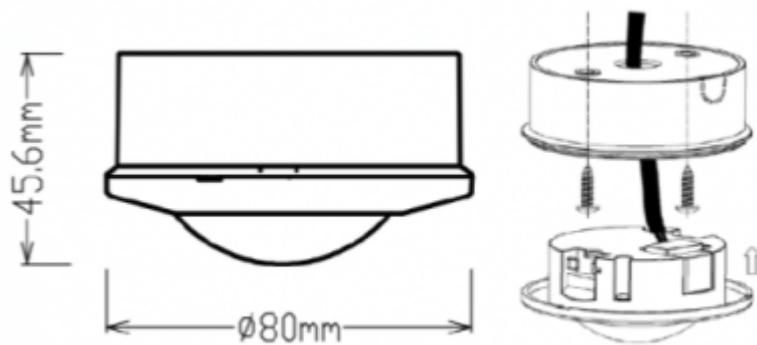
Power supply		12-24V/DC
Time delay:		10sec-30min, adjustable
Detection distance:		Max. 6 m
Ambient frequency:		5.8 GHz \pm 75 MHz (Adjustable)
Ambient light:		3-2000lux, adjustable
Detection angle:		360° x 180°

Terminals

Common	-	-IN, -OUT
Signal	+	OUT +
Power supply	+	IN +

Dimensions

Product size:	dia80x37.1mm
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Wiring diagram

