RC15

WIDE ANGLE PIR / MOTION SENSOR
(FOR LOW-VOLTAGE 12V~36V DC SYSTEMS)

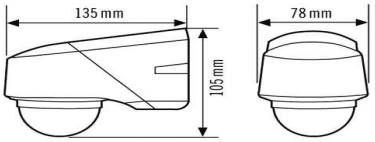


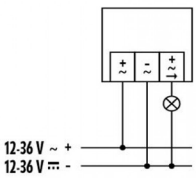




This unique, top-quality, high-performance PIR motion detector is designed for low-voltage (12V~36V DC) applications and therefore is ideal for solar powered systems and solar lighting. It offers long range, ultra-wide angle detection with creep zones. It also allows the user or installer to select the activation time, operational lux level and the detection range. This indoor/outdoor sensor can be wall or ceiling mounted because the body rotates to allow both options.

- **Designed for low-voltage use only (12V DC ~ 36V DC)**
- **10A maximum load switching (up to 120W @ 12V DC or up to 240W @ 24V DC)**
- **Adjustable detection range up to 40M (140') diagonally, up to 16M (52') head-on and up to 6M (20') in the creep zone**
- **Adjustable lux level from 2~2,500 lux (allowing daytime, nighttime or 24hr operation)**
- **Adjustable operating time from 15 seconds to 30 minutes**
- **Standby power consumption is only 0.3W**
- **Recommended mounting height is 2M (6.5') to 3M (10') and ideal at 2.5M (8')**
- **Operating temperature is -25 deg C (-13 D deg F) ~ +55 deg C (+131 deg F)**
- **IP 54 weather rated, CE marked and RoHS certified**
- **Dimensions are approx. 135mm x 105mm x 78mm (4" x 3.5" x 3")**
- **Adjustable body allows vertical surface (e.g. wall) or horizontal surface (e.g. ceiling) mounting - see example image below**







CE

*SUBJECT TO OUR TERMS & CONDITIONS, AND RETURNS POLICY

One Year* Warranty ✓ **Low Price** Guarantee ✓ **No Quibble*** Returns ✓ **UK & Ireland** Shipping ✓ **Lifetime** Tech Support ✓

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MONDAY - FRIDAY 9:00AM - 9:00PM (UK TIME)

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