RC15

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

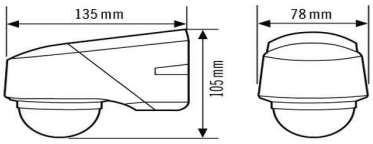


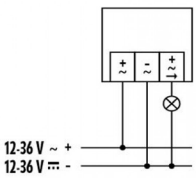




This unique, high-quality, high-performance motion detector is designed for low-voltage (12V~36V DC) applications and therefore is ideal for solar powered systems and solar lighting. It features long range, ultra-wide angle detection with creep zones. It also allows the user or installer to select the activation time, operational lux (fc) level, and the detection range. This 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 140’ (40M) diagonally, up to 52’ (16M) head-on and up to 20’ (6M) 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 6.5’ (2M) to 10’ (3M) and ideal at 8’ (2.5M)**
- **Operating temperature is -13 D deg F (-25 deg C) ~ +131 deg F (+55 deg C)**
- **IP 54 weather rated, CE marked and RoHS certified**
- **Dimensions are approx. 4” x 3.5” x 3” (135mm x 105mm x 78mm)**
- **Adjustable body allows vertical surface (e.g. wall) or horizontal surface (e.g. ceiling) mounting - see example image below**







*SUBJECT TO OUR TERMS & CONDITIONS, AND RETURNS POLICY

Worldwide* Shipping ✓ **Low Price*** Guarantee ✓ **Lifetime*** Tech Support ✓ **24 Month*** Product Warranty ✓ **No Hassle*** Returns ✓

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MONDAY - FRIDAY 8:00AM - 8:00PM (US EASTERN TIME)

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