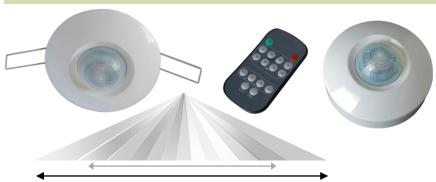


## QUALITY PRODUCTS BY LED GROUP

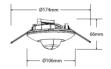
## LIGHTING CONTROLS

## **UNIVERSAL 360° SURFACE / RECESSED REMOTE CONTROLLABLE PIR**



- High sensitivity detection diameter 6m
  - Small movements when working at a desk will activate the sensor
- Motion detection diameter 10m
  - Larger movements such as walking will activate the sensor

Standard: RU360-01 RU360R-01 Remote controllable: RU360RC Remote control handset: Detection range at High sensitivity - 6 3m height (m): Motion - 10 Time delay off: 10 s to 40 m Lux setting (Lx): 10 to 2000 Resistive - 2000 Contact load rating (W): Fluorescent - 600 LED - 300 Cut out (mm): 84 Box Qty: 10 0.24 Weight (Kg): 20 Warranty (Yrs):





Combining passive infra-red and photocell technology these sensors provide substantial energy savings by ensuring lighting comes on only when it is required and when natural light alone is not sufficient. Perhaps more importantly, it ensures lighting is switched off when the area is vacated.

A high quality sensing head and lens ensures that the smallest movements are detected but also provides extended detection distances for walking movement associated with corridors or circulation areas.

The remote controllable version requires the remote control handset which can over ride the automatic settings temporarily to switch light on or off manually during presentations. The sensors are ideal for applications in:

- Commercial offices
- Stairways
- Sheds
- Kitchens
- "Back of house" areas
- Corridors
- Toilets

- Basements
- Storage areas Workshops
- Garages
- Apartment communal areas Gallery or museum displays

FEATURES	BENEFITS
<ul> <li>Standard or remote controllable versions</li> <li>Remote version:         <ul> <li>Allows manual over ride "ON", "OFF", temporary time delay and lux level settings</li> <li>Reverts to auto mode after 15 minutes of non-detection</li> </ul> </li> </ul>	<ul> <li>Ideal for automatic lighting control or for manual over ride applications</li> <li>Great for applications in meeting rooms or to set mood lighting</li> <li>Ensures lighting is not inadvertently permanently over riden "ON" or "OFF"</li> </ul>
Universal fitting with base and recess kit	<ul> <li>The product provides surface or recessed solution in one box</li> <li>Ideal where ceiling type is not known at start of job</li> </ul>
Plug in terminal block and sensor module	<ul> <li>Whether surface mounted with base or recessed using spring clips supplied, the terminal block can be first fix wired</li> <li>Sensor module simply and quickly plugs in later</li> <li>No damage is caused to sensor module during ceiling decoration</li> </ul>
Large terminals accept 2 x 1.5mm² conductors in each terminal	<ul> <li>Provides facility to loop in / loop out to parallel sensors or multiple fittings</li> </ul>
Adjustable time delay off ensures lighting is switched off when area is not occupied	<ul> <li>Provides massive energy savings</li> <li>Allows for quick set up walk test function</li> <li>Prolongs lamp and ballast life when longer delay off times are set by ensuring they come up to temperature before being switched off</li> </ul>
Adjustable passive photocell	<ul> <li>Inhibits switching where natural light is sufficient providing even greater savings</li> </ul>
Adjustable sensitivity	Allows reduced sensor coverage for small areas
High contact rating	Allows numerous light fittings to be switched
High quality sensor head and lens ensures detection of occupancy and motion in respective areas	<ul> <li>Ensures lighting is switched and remains on when needed</li> <li>Suitable for detecting desk based or corridor type movement</li> </ul>
PLEASE NOTE - INFORMATION CONTAINED IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	



Western Retail Park Nangor Road Dublin 12 Ireland Tel +353 1 709 9000 Fax +353 1 709 9060 Email info@ledgrouprobus.com www.ledgrouprobus.com www.robusdirect.com