

UNIVERSAL 360° PIR PRESENSE DETECTOR

This universal sensor can be recessed or surface mounted using the kit included

It not only detects motion, but occupancy or presence

The sensor is designed such that detection becomes more sensitive, the closer the movement is to the centre of the detection pattern

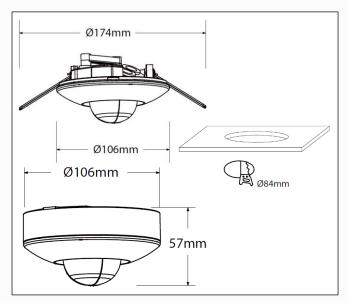
This makes it ideal for desk based presence detection as well as for corridors where larger movements are made

It also has a high switching capacity of 300W for LED loads so can switch as many fittings as you would expect to have in its detection area

Product Code:	RU360-01
Maximum Load Incandescent/fluorescent/LED (W):	2,000/600/300
MIN/MAX Mounting Height (m):	2.8
Detection zone diameter @ Min/Max mounting height (m):	10
Detection Angle (deg):	360
Sensitivity (%):	50-100
Hold Times:	10s-40min
Lux Switching Levels (lx):	2-2000
Warranty (yrs):	5
Ingress Protection (IP):	44
Operating Temperature (°C):	-20 ≤ Ta ≤ +40
Operating Voltage (Vac):	220-240
Diameter (mm):	106
Cut out (mm):	84
Depth (mm):	57
Projection (mm):	35
Box Qty:	1
Weight (kg):	0.24



Dimensions:

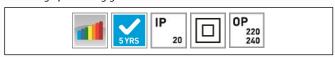


PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

IRE: TEL: +353 1 709 9000 AUS: TEL: +61 7 3890 5444 WEB: WWW.ROBUS.COM WEB: WWW.ROBUS.COM.AU

Standards & Approvals:

Complies with: EN 60669-1, EN 60669-2-1, EN 55014-1, EN 55014-2, EN6100-3-2, EN6100-3-3



Detection Zone Diagram:



- 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