LIGHTING CONTROLS

ROBUS®

UNIVERSAL 360° PIR PRESENSE DETECTOR

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

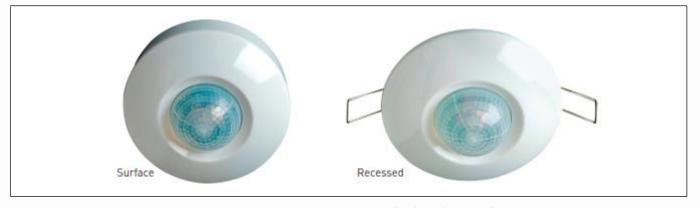
It not only detects motion, but occupancy or presence

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

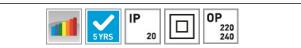
It also has a high switching capacity of 800W for LED loads so can switch as many fittings as you would expect to have in its detection area

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

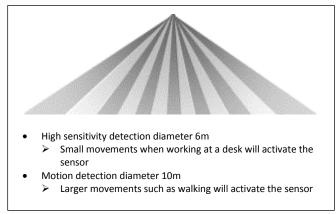


Standards & Approvals:

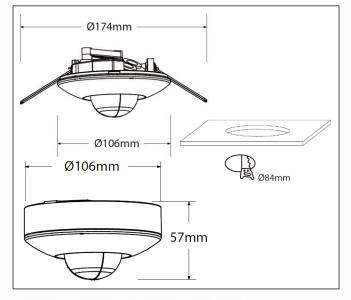
Complies with: EN 60669-1, EN 60669-2-1, EN 55014-1, EN 55014-2, EN6100-3-2, EN6100-3-3



Detection Zone Diagram:



Dimensions:



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