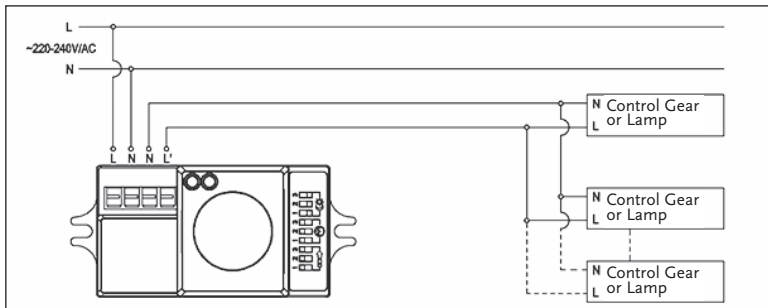


Dia:2



TESTING

- Slide all 9 slide switches to the 'Up' position.
- Re-connect mains supply, allow 30 seconds for the sensor to warm-up, and then perform a walk-by in front of the sensor; lamp should turn on and stay on for approximately 5 seconds, and will go off if no further movement is detected.

ADJUSTING THE 'LUX' CONTROL



Table:1

- Lux levels can be set between 2000 Lux (daylight) and 2 Lux (night), using a combination of slide switches, see Table 1.
- Set control to operate at your required daylight level.

	1	2	3	
I	●	●	●	2000Lux
II	○	●	●	50Lux
III	○	●	○	20Lux
IV	○	○	●	5Lux
V	○	○	○	2Lux

ADJUSTING THE 'TIME ON' CONTROL



Table:2

- Time control can be adjusted between 5 seconds and 30 minutes, using a combination of slide switches, see Table 2.
- Set control to operate at your required time period.

	1	2	3	
I	●	●	●	5s
II	○	○	●	30s
III	●	○	○	1min
IV	○	○	●	5min
V	○	●	○	10min
VI	○	○	●	20min
VII	○	○	○	30min

ADJUSTING THE 'SENSITIVITY' (DETECTION AREA) CONTROL



Table:3

- Sensitivity can be adjusted between a detection cone of 1 meter (10%) and a detection cone of 8 meters (100%) using a combination of slide switches, see Table 3.
- Set control to operate at your required time period.

	1	2	3	
I	●	●	●	100%
II	○	●	●	75%
III	○	●	○	50%
IV	○	○	●	30%
V	○	○	○	10%

TROUBLE SHOOTING

Light not coming on

- Check that lamp is good.
- Check there is nothing obscuring the microwave sensor.

Intermittent operation

- Check there are no curtains that can move in the wind.
- Check there are no heating vents nearby.

TECHNICAL INFORMATION

Rated Voltage:	230V ~ 50Hz
IP Rating:	IP20
Ambient Light:	2 LUX, 5 LUX, 20 LUX, 50 LUX, 2000 LUX (choice)
Transmission Power:	<0.2mW
HF System:	5.8GHz CW radar, ISM band
Hold Time:	5s, 30s, 1min, 5min, 10min, 20min, 30min (choice)
Rated Load:	Max 1200W ☀ Max 300W ⇄ /LED
Detection Range:	360° /180°
Detection Area:	10%,30%,50%,75%, 100% (choice)
Detection Distance:	Wall = 5 - 15M adj Ceiling = 1 - 8M (radius) adj
Power Consumption:	0.9W approx
Installation Height:	Wall = 1.5 - 3.5M Ceiling = 2 - 8M
Detection Moving Speed:	0.6 - 1.5m/s
Dimensions:	63.5 x 37 x 25mm

GUARANTEE

Your GreenBrook Microwave Presence Detector ODM202 is guaranteed for 1 year from the date of purchase. This is in addition to your statutory rights.

PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE

GREEN BROOK
ELECTRICAL
WEST ROAD . HARLOW
ESSEX . CM20 2BG . UK
info@greenbrook.co.uk
www.greenbrook.co.uk



EMC

