

INSTALLATION INSTRUCTIONS

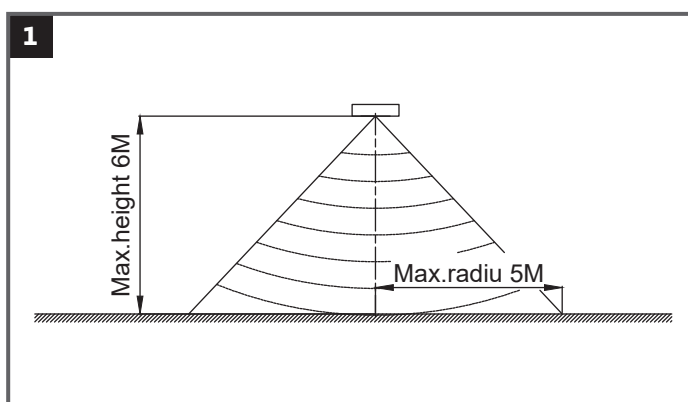
PRODUCT: **POLO X BULKHEAD WITH MICROWAVE SENSOR / WILSON X SLIM BULKHEAD WITH MICROWAVE SENSOR / CIRCULAR & SQUARE GEAR TRAY WITH MICROWAVE SENSOR**

PRODUCT CODES: **POLX13/MS, POLX13E/MS, WLX25/MS, WLX25E/MS, GTC13/MS-35, GTC13E/MS-35, GTS13/MS-35, GTS13E/MS-35**

SUPPLEMENTARY INSTRUCTIONS FOR MICROWAVE SENSOR SET UP

THE MICROWAVE SENSOR ALLOWS THE BULKHEAD / GEAR TRAY TO DETECT WHEN AN OCCUPANT ENTERS OR LEAVES AN AREA, TURNING THE LUMINAIRE ON OR OFF ACCORDINGLY.

1. THE SENSOR SHOULD BE POSITIONED SO THAT THE OCCUPANTS OF THE AREA FALL INSIDE THE DETECTION PATTERNS SHOWN IN THE DIAGRAM BELOW.
2. THE DIAGRAM IS BASED ON A MAXIMUM CEILING MOUNTING HEIGHT OF 6M. NOTE THAT THE LOWER THE SENSOR IS INSTALLED, THE SMALLER THE DETECTION RANGE WILL BE. E.G. AT A CEILING HEIGHT OF 2.8M THE DETECTION DIAMETER IS APPROXIMATELY 4.7M.
3. THE DISTANCES QUOTED ARE APPROXIMATE AND MAY VARY DEPENDING ON THE SURROUNDINGS.
4. DO NOT SITE WITHIN 1M OF FORCED AIR HEATING OR VENTILATION.
5. DO NOT FIX TO A VIBRATING SURFACE.
6. **SENSITIVITY** CAN BE ADJUSTED BY SELECTING THE REQUIRED COMBINATION ON DIP SWITCHES 1 & 2 FOR DIFFERENT APPLICATIONS.
7. **HOLD TIME** REFERS TO THE TIME PERIOD THAT THE LIGHT REMAINS ON IF NO MORE MOVEMENT IS DETECTED. SET USING DIP SWITCHES 3 & 4.
8. DIFFERENT **DAYLIGHT THRESHOLDS** CAN BE PRE-SET USING DIP SWITCHES 5 & 6. LIGHT WILL ALWAYS TURN ON UPON MOVEMENT IF DAYLIGHT SENSOR IS DISABLED.



6

		1	2	
I - 1 0 0 %	ON	ON	ON	100%
II - 7 5 %	ON	ON	—	75%
III - 5 0 %	ON	—	ON	50%
IV - 1 0 %	ON	—	—	10%

7

		3	4	
I - 5 s	ON	ON	ON	5s
II - 9 0 s	ON	ON	—	90s
III - 5 m i n	ON	—	ON	5min
IV - 1 5 m i n	ON	—	—	15min

8

		5	6	
I - D i s a b l e	ON	ON	ON	Disable
II - 5 0 L u x	ON	ON	—	50Lux
III - 1 0 L u x	ON	—	ON	10Lux
IV - 2 L u x	ON	—	—	2Lux

