

TECHNICAL DATA SHEET



TECHNICAL SPECIFICATION	
Fitting Type	Surface Mount
Operating Voltage and	175-275V/ 50 Hz
Frequency	
Nominal Operating Voltage,	230V, 79.5mA @FULL,230V 17.7mA @DIM 50Hz
Current and Frequency	
Input Wattage Rating	12W@FULL / 2.4W@DIM
Functions	LED light will be at its full brightness when
	there is motion detected and will dim down
	automatically to 20% after 30 Seconds of no
	motion detection.
Microwave Sensor Range	4-6 Meter (Radius)
Lumens	1200
Housing Dimensions	Square: 144 x 144mm Round: 144mm 🥢
Housing and diffuser type	Polycarbonate
LED efficacy	150 lm/W
CCT	6500K, 4000K
Lifespan	35000 Hours
IP Grade	IP 20
Warranty	1 Year

DRIVER SPECIFICATION

Surge Protection	Up to 4kV
Efficiency	>90%
Power Factor	<0.98
Functions	ON/OFF - Light will be ON if there is motion and automatically will be OFF when there is no
	motion detection for 30 Sec.
	DIM - Light will be at its full brightness if there is motion and automatically the brightness
	will be reduced to 20% when there is no motion detection for 30 Sec.
Microwave Sensor Range	4-6 Meter (Radius)













