

# TECHNICAL DATA SHEET



**50W**  
(Street Light)

## TECHNICAL SPECIFICATION

Fitting Type:	Led Street light
Power Consumption:	50W Watts (when on at full brightness) and approx 10 Watts when Dim.
Operating Description:	Stays on as long as motion detected, then goes to dim mode after 90 seconds of no movement, Sensor range is up to approx. 8 m
Voltage:	220-240 V AC 50-60Hz
Lifetime:	Up to 35,000+ hours
Color Temperature :	6500K
Dimensions:	163mm X 386mm (WxH)
Body Material:	Aluminum Die Cast with Clear PC optical cover
Light Output:	5000 lumens
Dimmable:	Yes
Warranty:	1 Year

## DRIVER SPECIFICATION

Surge Protection	Up to 4kV
Efficiency	>89% At Full Brightness
THD	<10% At Full Brightness
Power Factor	<0.98
Functions	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 Secs.
Microwave Sensor Range	6-8 Meters

