

# TECHNICAL DATA SHEET



**20W BULK HEAD**  
(Street Light)

## TECHNICAL SPECIFICATION

Fitting Type:	LED Street light
Power Consumption:	20W Watts (when on at full brightness) and approx 4.0 Watts when Dim if there is no motion detected
Operating Description:	Stays on as long as motion detected, then goes to dim mode after 30 seconds of no movement,
Sensor Range:	4 to 6 meters
Sensor Type:	Dimmable & On-Off
Voltage:	220-240 V AC 50-60Hz
Lifetime:	Up to 35,000+ hours
Color Temperature :	6500K
Dimensions:	87mm x170mm (WxH)
Body Material:	Aluminum Die Cast with Clear PC optical cover
Light Output:	2000 lumens
Dimmable:	Yes
Warranty:	1 Year

## DRIVER SPECIFICATION

Surge Protection	Up to 2.5kV
Efficiency	>90% At Full Brightness
THD	<15% At Full Brightness
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 Secs. 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	4-6 Meter (Radius)

