

# LED SURFACE PANEL LIGHT

PC Radar -18W Off

## PRODUCT DESCRIPTION

Overall Dimension	D-165, H-38mm
Housing /Diffusor	PC
Sensor Type	Microwave Radar
Finish	Housing-White, Diffusor - Milky white
Mounting Provision	Surface



Model No.: **LED-18-SMT-OF-INBS**

## INPUT PARAMETER

Rated Voltage	220-240V
Rated Frequency	50Hz
Input Current ( Calculated) with sensor detection	0.065A
Input Current ( Calculated) without sensor detection	0.005A
Rated Wattage with sensor detection	18±1.5W
Rated Wattage without sensor detection	0W
Power factor	0.95 @ 18W
THD	≤20 @18W%
Surge Voltage	4KV

## OUTPUT PARAMETER

Output Voltage	66V
Output Current	0.2A
Output Wattage with full load with Sensor detection	18W
Efficacy	≥88%

## PHOTOMETRIC PARAMETER

Total Lumens with sensor detection	1800Lm
Efficacy	100Lm/W
CCT	6500 / 4000 / 3000K
CRI	≥80
SDCM	≤7.0
Beam Angle	120 Degree

## OTHER

Sensor detection time	15-30 Sec
Sensor detection distance	5 Meter
Switching Cycle (15 Sec. On,45 Sec off @230V)	17500 Cycle
Avg. Life	35000 Hrs

## CERTIFICATION

Driver Certification	Inbuilt
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**Note:** All features, functionality and other product specifications are subject to change without notice or obligation.