



**TECHNICAL DATA SHEET : LED MODULE**

**Project : STANDARD**  
**Model No : HR545R11F1AO**

**10W LED PANEL 545X12mm RECTANGULAR**



Input Characteristics			Mechanica
1	Typical Voltage (Un)	66Vdc	Weight
2	Operating Voltage Range	66 - 70Vdc	Panel Dimensions
3	Typical Current (A)	0.15A	Length W/Mount
4	Wattage (W) MAX	10W	Width
5	Nos Of LEDs	11	Center to Center (CTC)
6	LEDs Aray Combination	11In Series	Thickness
7	Viewing Angle	120° DEGREE	
8	LED Color Tempreture	6500K	PCB Material
9	Luminous flux	7260lm*	Polarity Connection
10	Operating Tempreture	-15°C to 50°C	Input Connections
11	Maintenace of Lumen output -L70	50,000 hours at 25°C	Connector
12	LED Make	OSRAM	Input
13	LED Package	3030	Output
Environmental Operating Details			Featu
1	Minimum Ambient Temperature	-30°C	1. High System Efficiency - 110lm/ 2. High Color Redering and good li 3. Energy Saving. 4. Improve working enviroment. 5. Long life time: 25,000 hours min 6. * Lumen Flux depend on Reflec
2	Maximum Ambient Temperature	50°C	
Ordering Information			
Sr No	Model Number	Description	Case Lot
1	HR545R11F1AO	LED PANEL 545X12mm Rectangular	50

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IS 15986(Part2/Sec13):2012



#### Material Details

30gm

545\*12

545mm

12mm

520mm

1.60mm

FR4

On PCB

Wires

Positive (+ve)

Negative (-ve)

#### Wires

W.

Right uniformity.

Minimum.

Conductor/Diffuser.

Phone: 8668334832

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