



TECHNICAL DATA SHEET : LED MODULE

Project : STANDARD
Model No : HR545R12003F4AB

6 W LED PANEL 545x12mm RECTANGULAR



Input Characteristics

1	Typical Voltage (Un)	36 Vdc	W
2	Operating Voltage Range	35- 40 Vdc	Panel Dimer
3	Typical Current (A)	0.15 A	L
4	Wattage (W) MAX	6W	
5	Nos Of LED	12	C
6	LEDs Aray Combination	12 in Series	T
7	Viewing Angle	120°Degree	
8	LED Color Tempreture	6500K	PCB Material
9	Luminous flux	660lm*	F
10	Operating Tempreture	-15° to 50°C	
11	Maintenace of Lumen output -L70	50,000 hours at 25°C	Wires Color:
12	LED Make	BRIDGELUX	I
13	LED Package	2835	(

Environmental Operating Details

1	Minimum Ambient Temperature	-30°C	1. High Syst
2	Maximum Ambient Temperature	50°C	2. High Colo
			3. Energy Sa
			4. Improve v
			5. Long life t
			6. *Lumen F

Ordering Information

Sr No	Model Number	Description	Case Lot
1	HR545R12003F4AB	LED PANEL 545X12mm Rectangular	50

Add:-SR.NO. 14, Dhadge ind Estate, plot no.3 Singhgad Road, Nanded Phata, Pune-411041, Maharashtra(India),mobile no:866833483
Email : marketing@hrindustry.net ,hrindustry12@outlook.com , web:- www.hrindustry.net , Contact:- 9049378851,9689999702



Mechanical Details

Weight	100gm
Dimensions	545*12mm
Length W/Mount	545mm
Width	12mm
Center to Center (CTC)	175x85mm
Thickness	1.6mm
Material	F4PCB
Polarity Connection	On PCB
Input Connections	Wires
Colors and Polarity	
Positive (+ve)	RED
Negative (-ve)	BLACK

Features

High Efficiency - 110lm/W.
 Superior Redering and good light uniformity.
 Long life.
 Working enviroment.
 Lifetime: 25,000 hours minimum.
 Flux depend on Reflector/Diffuser.