

TECHNICAL DATA SHEET : LED MODULE



Project : STANDARD
Model No : HRI545X12-6S2PL2835

LED Strip (Rectangular)

LED Strip 545X12

6Series,2Parallel



Input Characteristics(Single Strip)

Mechanical Details

1	Typical Voltage (Un)	54Vdc	Panel Dimensions	
2	Typical Current (A)	0.15A	Length	545mm
3	Wattage (W)	8W	Width	12mm
4	Nos Of LEDs	12 Nos		
5	LEDs Aray Combination	6Series,2Parallel	Thickness	1.60mm
6	Viewing Angle	120°		
7	LED Color Tempreture	6500K	PCB Material	FR4 PCB
8	Luminous flux	880 LM	Polarity Connection	On PCB
9	Operating Tempreture	-15 to 50°C	Input Connections	Wires
10	Maintenace of Lumen output -L70	50,000 hours at 25°C	Connections	
11	LED Make	Bridgelux	Input	Positive (+ve)
12	LED Package	2835 (1W)	Output	Negative (-ve)

Environmental Operating Details

Features

1	Minimum Ambient	-5°C	<ol style="list-style-type: none"> High System Efficiency - 110lm/W. High Color Redering and good light uniform ity. Energy Saving. Improve working enviroment. Long life time: 50,000 hours minimum. * Lumen Flux depend on Reflector/Diffuser.
2	Maximum Ambient	50°C	

Ordering Information

Sr No	Model Number	Description	Case Lot
1	HRI545X12-6S2PL2835	LED PANEL 545X12mm Rectangular	

Sr./Gat No.08,A/P .Sasewadi ,Tal.Bhor ,Dist Pune ,Near ZP School ,Sasewadi ,Pune 412205.Maharashtra (India)

Email ID :- marketing@hrindustry.net ,hrindustry12@outlook.com. Mobile :- 9049378851