

Dual Color 30 LED Module



Module Description

- Designed for circle applications
- Adjustable CCT from 2000K to 6500K
- Constant current input
- UL recognized module
- ROHS compliant
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LED		PCB		Applications
Brand	Nichia	Part No.	R2N17L30DC-A	
Part Number	E17 Series	Material	Aluminum	
Number of LED	30	Size	D= 57.15mm	
Color Temperature	2000-6500 CCT	Thickness	1.6 mm	

DRIVER		PERFORMANCE @ $T_A = 25\text{ }^\circ\text{C}$			
Input Voltage	45 VDC	Lumen Output (per Color)	Min – 2700K CCT @200mA – 1330 Lm @350mA – 2140 Lm @700mA – 3620 Lm	Max – 5000K CCT @200mA – 1470 Lm @350mA – 2360 Lm @700mA – 4000 Lm	
Input Current	200-700 mA		Luminous Efficiency (per Color)	148 Lm/W at 200mA 136 Lm/W at 350mA 115 Lm/W at 700mA	163 Lm/W at 200mA 150 Lm/W at 350mA 127 Lm/W at 700mA
Type	Constant Current		Board Wattage (per color)	9 W at 200mA 15.75 W at 350mA 31.5 W at 700mA	

