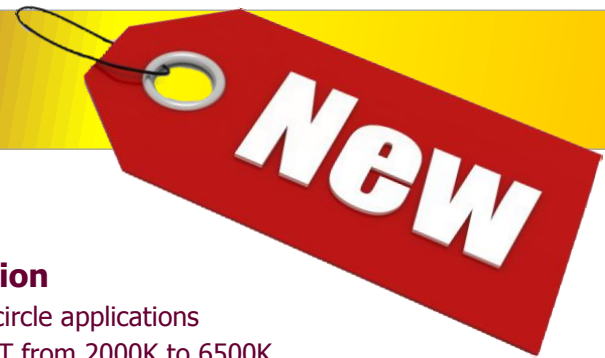


Dual Color 90 LED Module



Module Description

- Designed for circle applications
- Adjustable CCT from 2000K to 6500K
- Constant current input
- UL recognized module
- Smooth color tuning
- ROHS compliant
- Highly efficient Nichia 757 LEDs

LED		PCB		Applications
Brand	Nichia	Part No.	R2N90DC-A	
Part Number	757GT- V3 Series	Material	FR4	
Number of LED	90 LEDs	Size	D = 57.15 mm	
Color Temperature	2000-6500 CCT	Thickness	1.6 mm	<ul style="list-style-type: none"> • Down Light • Architectural Lighting • Retrofit projects • Cove Lighting • Custom Lighting

DRIVER		PERFORMANCE @ $T_j=25\text{ }^\circ\text{C}$		
Input Voltage	45 VDC	Lumen Output (per Color)	Min – 2700K CCT @200mA – 1650 Lm @350mA – 2770 Lm	Max – 5000K CCT @200mA – 1900 Lm @350mA – 3200 Lm
Input Current	200-350 mA	Luminous Efficiency (per Color)	183 Lm/W at 200mA 176 Lm/W at 350mA	211 Lm/W at 200mA 203 Lm/W at 350mA
Type	Constant Current	Board Wattage (per color)	9 W at 200mA 15.75 W at 350mA	

