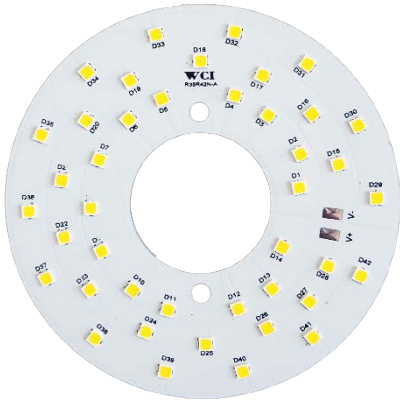


High Lumen Ring 42 LED

Module Code: G042NI089089



Module Description

- Designed for a wide range of high lumen applications
- Suitable for retrofit projects
- Available in stock for 2400K-6500K CCT
- Maximum efficiency and better heat dissipation
- Quick release push pin connectors on board (optional)
- Rated for 350 - 500 mA constant current
- UL recognized and ROHS components
- 80 or 90 CRI available

LED		PCB		Applications
Brand	Nichia	Part No.	R35R42N-A	
Part Number	757G	Material	MCPCB	
Number of LED	42	Size	Outer diameter 88.9 mm	
Color Temperature	2400 - 6500K	Thickness	1.6 mm	

DRIVER		PERFORMANCE @ $T_j = 85\text{ }^\circ\text{C}$	
Input Voltage	42 VDC	Lumen Output	5000K CCT at 350 mA, 2293 Lumens 5000K CCT at 500 mA, 3045 Lumens
Input Current	350 - 500 mA	Luminous Efficiency	156 Lm/W at 350mA 145 Lm/W at 500mA
Type	Constant Current	Board Wattage	14.7 W at 350 mA 21 W at 500 mA

