

Curve Board for 3-foot circle application

Module Code: C042NI447467



Module Description

- Designed for circle applications
- Suitable for retrofit projects
- 6 boards as one set
- Maximum efficiency and better heat dissipation
- Rated for 58 – 2700 mA constant current per board
- UL recognized module and ROHS components
- Rin= 447.2mm, Rout= 467.2mm

LED		PCB		Applications
Brand	Nichia	Part No.	QC457L42-A	
Part Number	NFSL757GT-V1	Material	MCPCB	
Number of LED	42 per Board 252 per Set	Size	R _{center} = 457.2mm Width = 20mm	
Color Temperature	2200-6500K	Thickness	1.6mm	

- Circle Applications
- Architectural Lighting
- Retrofit projects
- General Illumination
- Custom Lighting

DRIVER		PERFORMANCE PER SET	
Input Voltage	42 volts	Lumen Output	5000K at 350mA, 2650 Lm, 5000K at 700mA, 5150 Lm 5000K at 1400mA 9700 Lm, 5000K at 2100mA, 13230 Lm 5000K at 2700mA, 15880 Lm
Input Current	58-450 mA per board 350-2700 mA per set	Luminous Efficiency	180 Lm/w at 350mA, 175 Lm/w at 700mA 165 Lm/w at 1400mA, 150 Lm/w at 2100mA 140 Lm/w at 2700mA
Type	Constant Current	Set Wattage	14.7 w at 350mA, 29.4 w at 700mA 58.8 w at 1400mA, 88.2 w at 2100mA 113.4 w at 2700mA



