

## WORLD CLASS ILLUMINATION Inc.

## Curve Board for 5-foot circle application

Module Code: C042NI752772



## **Module Description**

Designed for circle applications Suitable for retrofit projects 10 boards as one set Maximum efficiency and better heat dissipation Rated for 35 – 2700 mA constant current per board UL recognized module and ROHS components Rin= 752mm, Rout= 772mm

LED		РСВ		Applications
Brand	Nichia	Part No.	QC762L42-A	Circle Applications
Part Number	NFSL757GT-V1	Material	МСРСВ	Architectural Lighting Retrofit projects General Illumination Custom Lighting
Number of LED	42 per Board 420 per Set	Size	R <sub>center</sub> = 762mm Width = 20mm	
Color Temperature	2200-6500K	Thickness	1.6mm	

DRIVER		PERFORMANCE PER SET		
Input Voltage	42 volts	Lumen Output	5000K at 350mA 2800 Lm, 5000K at 700mA 5440 Lm 5000K at 1400mA 10290 Lm, 5000K at 2100mA, 14530 Lm 5000K at 2700mA, 18140 Lm	
Input Current	35-270 mA per board 350-2700 mA per set	Luminous Efficiency	190 Lm/w at 350mA, 185 Lm/w at 700mA 175 Lm/w at 1400mA, 165 Lm/w at 2100mA 160 Lm/w at 2700mA	
Туре	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	

