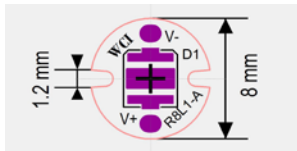


Single High-Power Nichia LED

Module Code: R001N1008008



Module Description

- Available in stock for 2700K-6500K CCT
- Maximum efficiency and better heat dissipation
- Rated for 150 - 1400 mA constant current
- UL recognized and ROHS components

LED		PCB		Applications
Brand	Nichia	PCB No.	R8L1-A	
Part Number	219C Series	Material	Aluminum	
Number of LED	1	Size	D= 8.0mm	
CCT	2700K - 6500K	Thickness	1.6 mm	

DRIVE		PERFORMANCE	
Input Voltage	3V	Lumen Output	5000K CCT at 150 mA, 75Lm - 350mA, 165Lm 5000K CCT at 700mA, 320 Lm - 1050mA, 450Lm 5000K CCT at 1400mA, 560 Lm
Input Current	150-1400mA	Luminous Efficiency	170Lm/W at 150mA - 165Lm/W at 350mA 160Lm/W at 700mA - 150Lm/W at 1050mA 140Lm/W at 1400mA
Type	Constant Current	Board Wattage	0.45 W at 150mA - 1W t 350mA 2W at 700mA - 3W at 1050mA 4W at 1400mA

