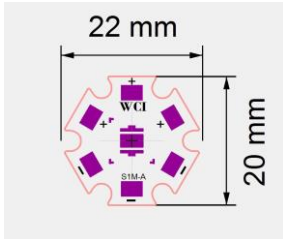


SINGLE STAR LUXEON M

Module Code: S001LU02200M

Module Description



- High efficient chip
- Suitable for General Illumination
- In 2400-6500 color temperature
- Maximum efficiency and better heat dissipation
- Direct current input
- Rated for 350 - 1000 mA constant current
- UL recognized module and ROHS components

LED		PCB		Applications
Brand	Lumileds	Part No.	S1M-A	
Part Number	Luxeon M Series	Material	Aluminum	
Number of LED	1 LED	Size	22 mm	
Color Temperature	2400-6500 CCT	Thickness	1.6 mm	

DRIVER		PERFORMANCE @ 55-degree C	
Input Voltage	12 VCD	Lumen Output	5000K CCT at 350 mA, 600 Lumens 5000K CCT at 700 mA, 1100 Lumens 5000K CCT at 1000 mA, 1500 Lumens
Input Current	350-1000 mA	Luminous Efficiency	150 Lm/W at 350mA 140 Lm/W at 700mA 130 Lm/W at 1000mA
Type	Constant Current	Board Wattage	4 W at 350 mA 8 W at 700 mA 11.5W at 1000 mA

