

**Description:** 109.2W Rectangle LED Module / 280x180mm / 52LEDs / S52 P1

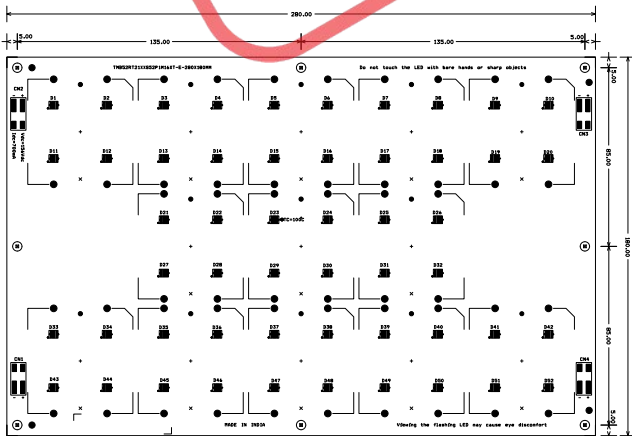
**This LED Module Should be Operated On:**

Any LED Driver designed to Provide output Current of 700mA and Voltage 156Vdc

**ELECTRICAL DATA**

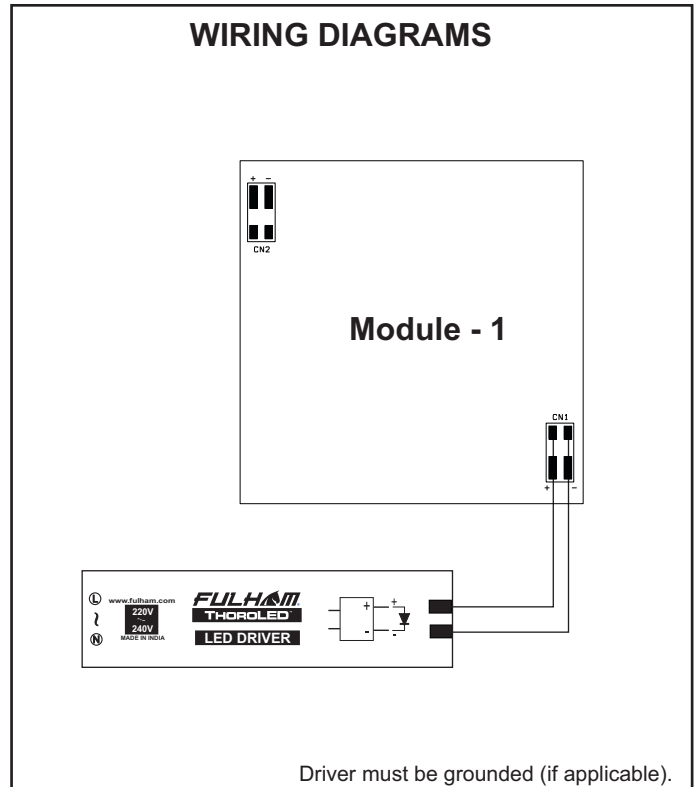
NOMINAL INPUT VOLTAGE (V <sub>DC</sub> )	156
NOMINAL INPUT CURRENT (mA)	700
NOMINAL POWER CONSUMPTION(W)	109.2
PCB SIZE (mm)	RECTANGLE 280 x 180MM
PCB MATERIAL TYPE	MCPCB
CCT	5700K
CALCULATED USABLE ARRAY FLUX (lm)	11990
RECOMMENDED ATTACHMENT METHOD	M3 Pan Head Screw
WEIGHT (gm)	220
MAXIMUM STORAGE TEMPERATURE (°C)	-40 to 100
MAXIMUM OPERATING AMBIENT TEMPERATURE (°C)	-35 to 50
MAXIMUM T <sub>c</sub> (°C)	100
BEAM ANGLE	115°
CRI (Typ)	80

**MECHANICAL DATA**



SYM	DIAM	TOL	QTY	NOTE
1	2.000	+0.005 / -0.002	26	
2	2.000	+0.005 / -0.002	13	
3	2.000	+0.005 / -0.002	52	
4	2.000	+0.005 / -0.002	8	
TOTAL				99

**WIRING DIAGRAMS**



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 3 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog ([www.fulham.com](http://www.fulham.com))  
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