

**Description:** 12.6 W Square LED Module / 120x120mm / 42LEDs / S6 P7

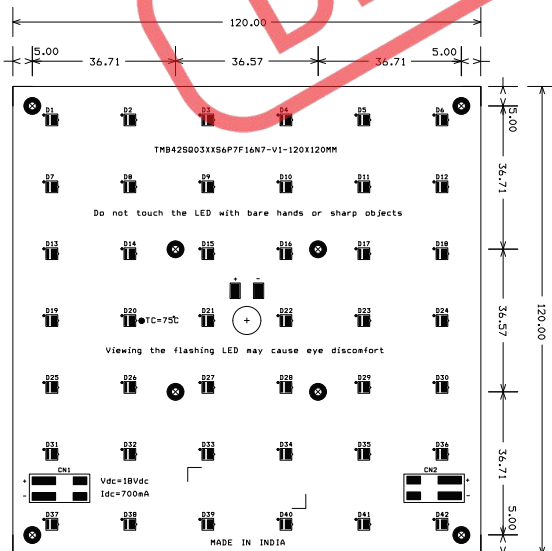
**This LED Module Should be Operated On:**

Any LED Driver designed to provide output Current of 700mA and Voltage 18Vdc

**ELECTRICAL DATA**

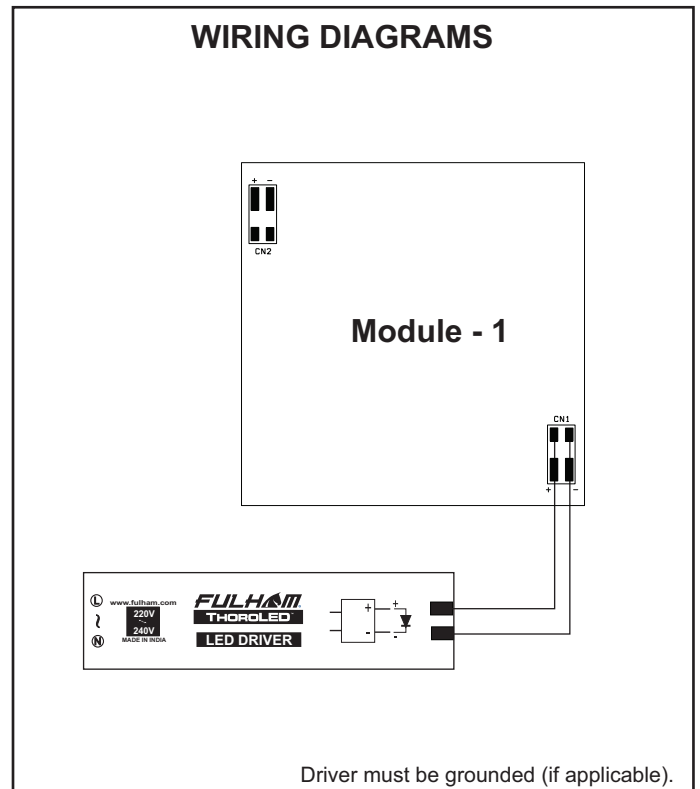
NOMINAL INPUT VOLTAGE (V <sub>DC</sub> )	18
NOMINAL INPUT CURRENT (mA)	700
NOMINAL POWER CONSUMPTION(W)	12.6
PCB SIZE (mm)	SQUARE 120X120
PCB MATERIAL TYPE	FR-4
CCT	5700K / 4000K / 2700K
CALCULATED USABLE ARRAY FLUX (lm)	1860 / 1820 / 1590
RECOMMENDED ATTACHMENT METHOD	M3 Pan Head Screw
WEIGHT (gm)	50
MAXIMUM STORAGE TEMPERATURE (°C)	-40 to 100
MAXIMUM OPERATING AMBIENT TEMPERATURE (°C)	-35 to 50
MAXIMUM T <sub>c</sub> (°C)	75
BEAM ANGLE	115°
CRI (Typ)	70

**MECHANICAL DATA**



SYM	DIAM	TOL	QTY	NOTE
x	4.000 mm		8	
+	6.999 mm		1	
TOTAL			9	

**WIRING DIAGRAMS**



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