

Moonglow Series

OSRAM
On Board

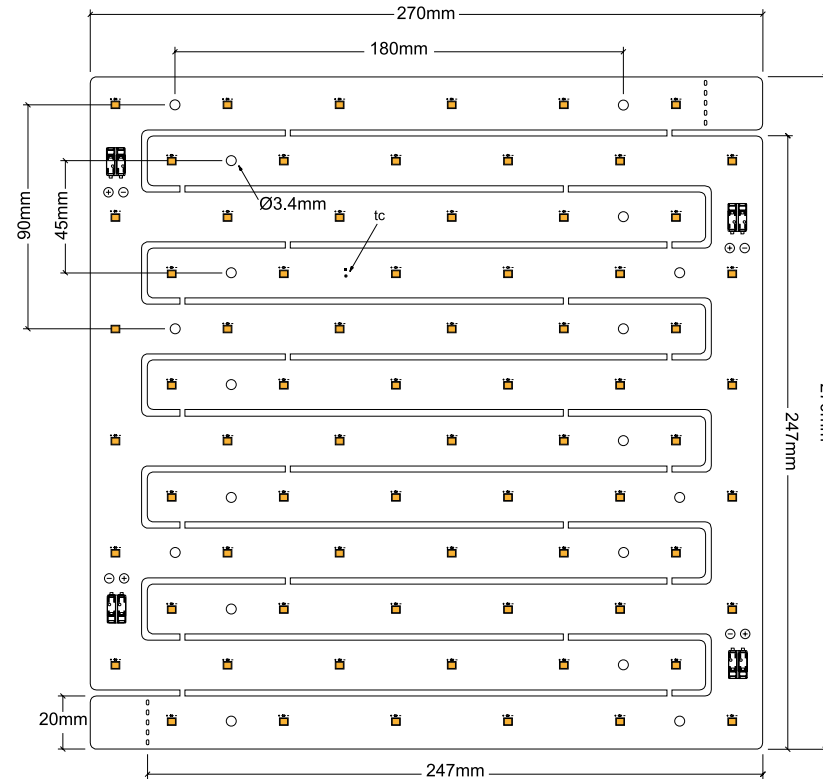
Mid
Power
2835

System
Efficiency
150lm/W

Constant
Current

Technical Data

Viewing angle	120°
Ambient temperature (Ta)	-40...+60°C
Tp rated	+65°C
Tc	+85°C
Thermal Resistance	25 °C/W
Warranty	3 Years



Product Code	LED Quantity	V _f	I _f	Consumption (W)	Color CCT (Kelvin)	Luminous Flux (lm) TP : 25 °C	Efficacy of the Module	PCB Material	Color Tolerance	Color Rendering Index (CRI)
MS270C270-01KQ72	72 LED	35.9 V	500 mA	18 W	2700K	2500 lm	138 lm/W	CEM1	MacAdam 3	>80
					3000K	2600 lm	144 lm/W			
					4000K	2700 lm	150 lm/W			
					6500K	2700 lm	150 lm/W			
		37.2 V	700 mA	26 W	2700K	3400 lm	132 lm/W			
					3000K	3600 lm	138 lm/W			
					4000K	3800 lm	144 lm/W			
					6500K	3800t lm	144 lm/W			