

Moonglow Series

OSRAM
On Board

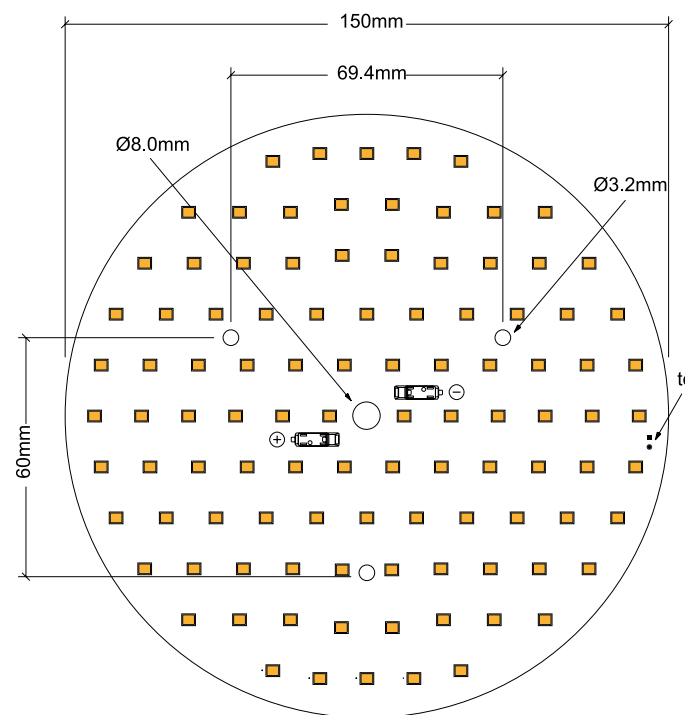
Mid
Power
2835

System
Efficiency
152lm/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)
MR150C150-01GQ104	104 LED	38.2 V	500 mA	19 W	2700K	2650 lm	140 lm/W	CEM1	MacAdam 3	>80
					3000K	2800 lm	146 lm/W			
					4000K	2900 lm	152 lm/W			
					6500K	2900 lm	152 lm/W			
		39.9 V	700 mA	28 W	2700K	3850 lm	138 lm/W			
					3000K	4000 lm	144 lm/W			
					4000K	4200 lm	150 lm/W			
					6500K	4200 lm	150 lm/W			