

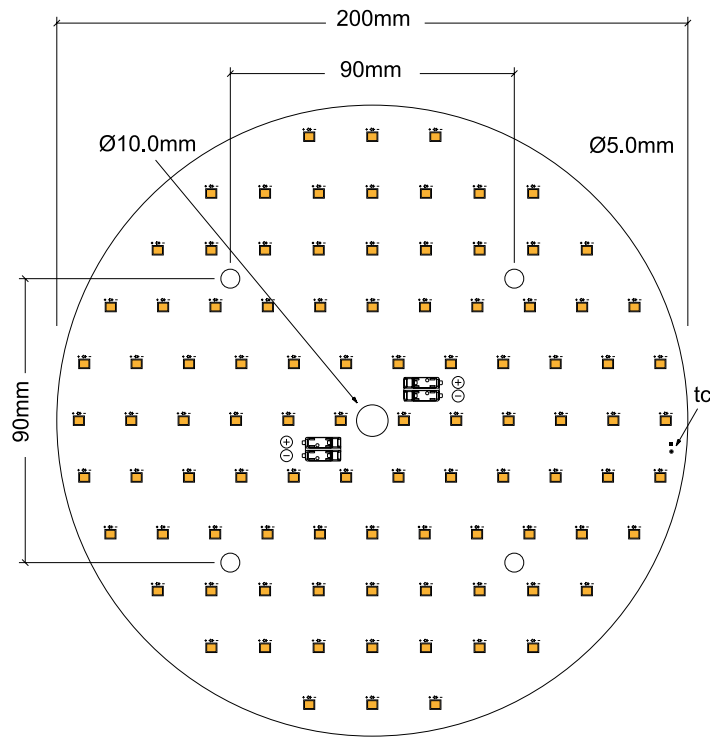
SAMSUNG
On Board

Mid Power
3030

System Efficiency
138lm/W

Constant Current

Moonglow Series



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

* Connected with serial connection

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)
MR200A200-02KQ96	96 LED	68.5 V	1050 mA	72 W	2700K	9150 lm	127 lm/W	ALU.	MacAdam 3	>80
					3000K	9500 lm	132 lm/W			
					4000K	9950 lm	138 lm/W			
					6500K	9950 lm	138 lm/W			
		70.9 V	1200 mA	85 W	2700K	10300 lm	121 lm/W			
					3000K	10600 lm	125 lm/W			
					4000K	11150 lm	131 lm/W			
					6500K	11150 lm	131 lm/W			