

OSRAM
On Board

Mid
Power
2835

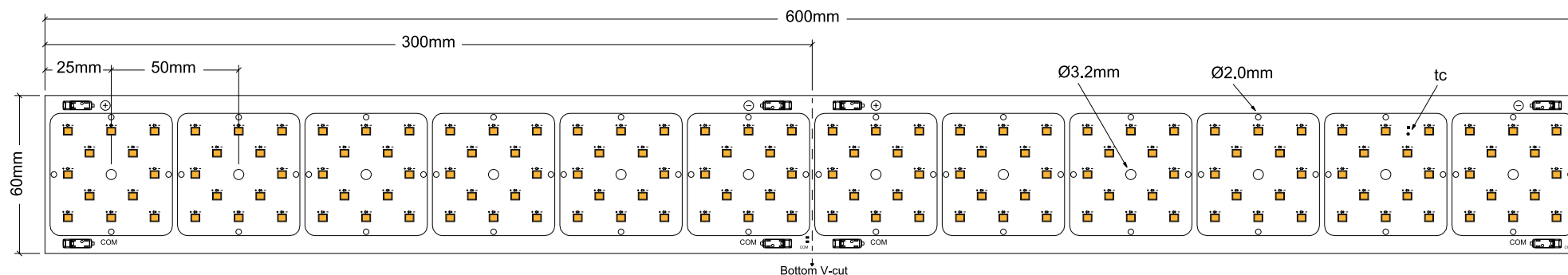
System
Efficiency
152lm/W

Constant
Current

Vanquishing 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



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)
ML60C600-01WQ144	144 LED	71.5 V	350 mA	25 W	2700K	3500 lm	140 lm/W	CEM1	MacAdam 3	>80
					3000K	3650 lm	146 lm/W			
					4000K	3800 lm	152 lm/W			
					6500K	3800 lm	152 lm/W			
		73.2 V	500 mA	36.6 W	2700K	5050 lm	138 lm/W			
					3000K	5270 lm	144 lm/W			
					4000K	5500 lm	150 lm/W			
					6500K	5500 lm	150 lm/W			