

Vanquishing Series

SAMSUNG
On Board

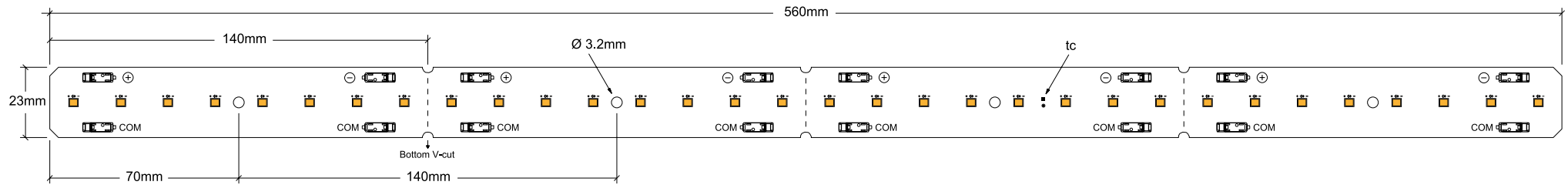
Mid Power
2835

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)
ML24F560-02ZQ32	32 LED	47.6 V	350 mA	16.6 W	2700K	2300 lm	138 lm/W	FR4	MacAdam 3	>80
					3000K	2400 lm	144 lm/W			
					4000K	2500 lm	150 lm/W			
					6500K	2500 lm	150 lm/W			