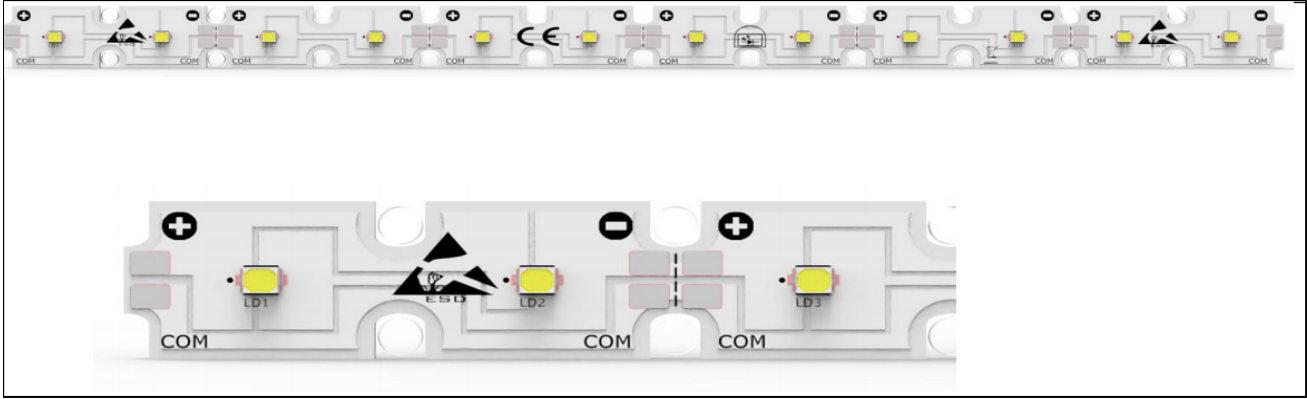


Common Characteristic [@Tj : 85°C] ;			
Module Code	4087N-LN06S02PCC-XX01-L012-C00-160L1A2H35-17X300-V2	Electrical Connection	
PCB Material	ALU		
Operating Temperature (°C)	-40 ~ +85	Parallel	2
Storage Temperature (°C)	-40 ~ +55	Series	6
Thermal Conductivity (W/m-K)	1>	LED Quantity	12

LED	SAMSUNG LM281B+SE		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	17,8	18	18,4
Module Operating Current (mA)	200	250	350
Branch Operating Current (mA)	100	125	175
Module Power (W)	3,56	4,50	6,44
Module Light Output (lm)	589	718	887
Module Efficiency (lm/W)	165	160	138

LED	SAMSUNG LM302Z+		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	35,6	36,3	37
Module Operating Current (mA)	250	300	350
Branch Operating Current (mA)	125	150	175
Module Power (W)	8,90	10,89	12,95
Module Light Output (lm)	1411	1653	1886
Module Efficiency (lm/W)	159	152	146