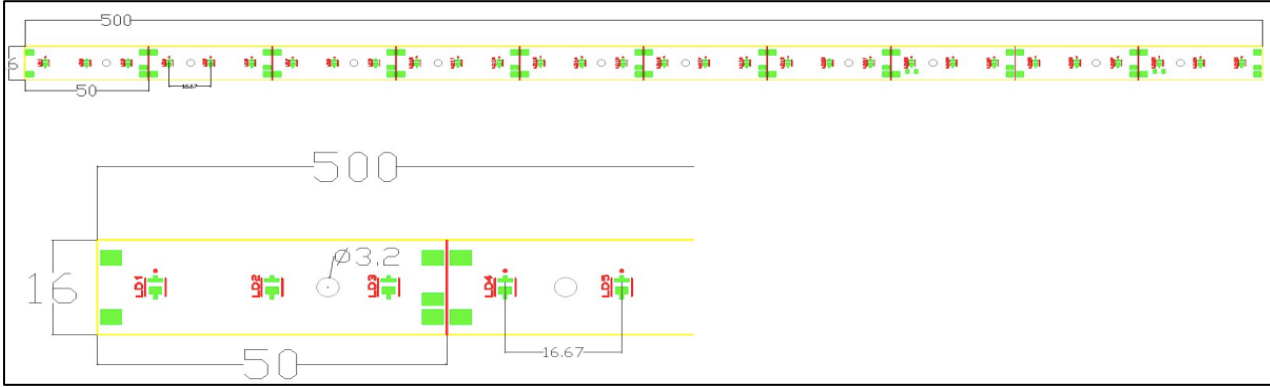
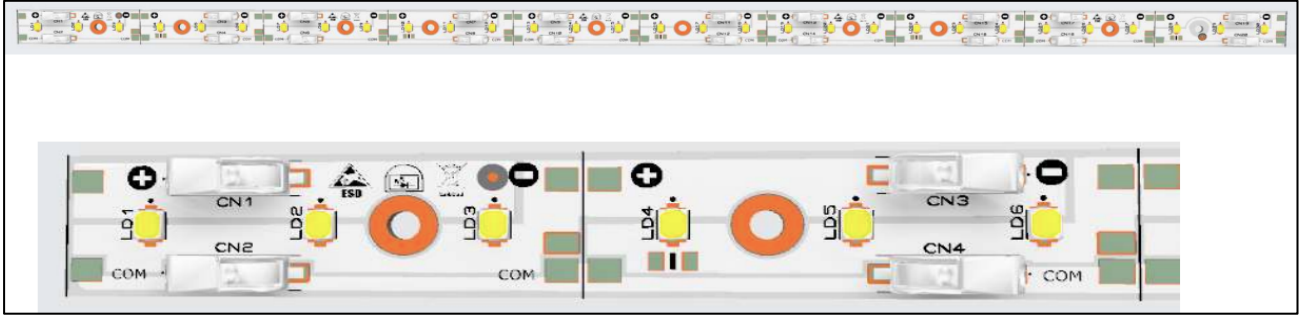




Common Characteristic [@Tj : 85°C] ;

Module Code	4087N-LN10S03P-XDO2-L030-C20-120L1F4H35-16X500	Electrical Connection	
PCB Material	FR4		
Operating Temperature (°C)	-40 ~ +85	Parallel	3
Storage Temperature (°C)	-40 ~ +55	Series	10
Thermal Conductivity (W/m-K)	1>	LED Quantity	30

LED	SAMSUNG LM281B+SA		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	28,1	28,6	29,6
Module Operating Current (mA)	200	250	350
Branch Operating Current (mA)	67	84	117
Module Power (W)	5,62	7,15	10,36
Module Light Output (lm)	951	1158	1527
Module Efficiency (lm/W)	169	162	147

LED	SAMSUNG LM281B+SE		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	29	29,9	30,7
Module Operating Current (mA)	200	350	500
Branch Operating Current (mA)	67	117	167
Module Power (W)	5,80	10,47	15,35
Module Light Output (lm)	1023	1692	2217
Module Efficiency (lm/W)	176	162	144