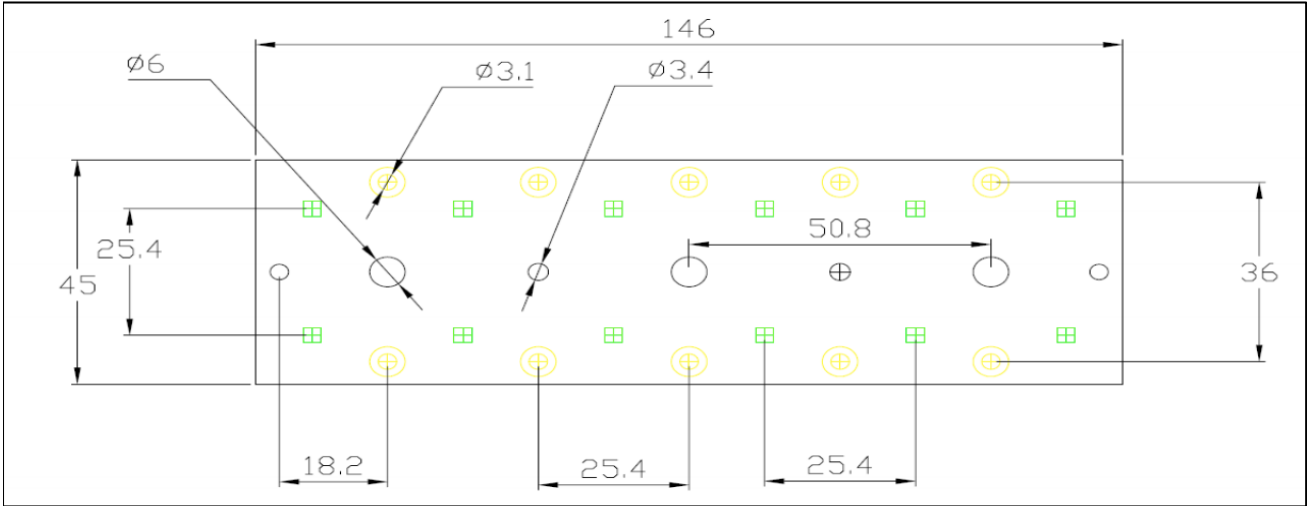




Common Characteristic [@Tj : 85°C] ;

Module Code	4087N-LN12S01P-XD01-L012-C00-160L1A2H35-45X146	Electrical Connection	
PCB Material	ALU		
Operating Temperature (°C)	-40 ~ +85	Parallel	1
Storage Temperature (°C)	-40 ~ +55	Series	12
Thermal Conductivity (W/m-K)	1>	LED Quantity	12

LED	SAMSUNG LH502C		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	70+		
Module Operating Voltage (V)	70,4	72,5	75
Module Operating Current (mA)	350	500	700
Branch Operating Current (mA)	350	500	700
Module Power (W)	24,64	36,25	52,50
Module Light Output (lm)	4937	6802	9028
Module Efficiency (lm/W)	200	188	172