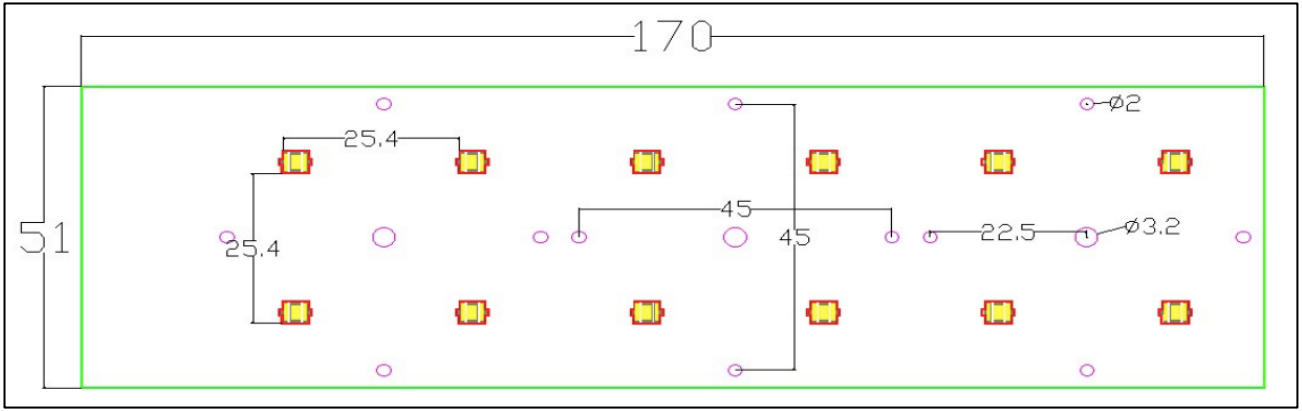
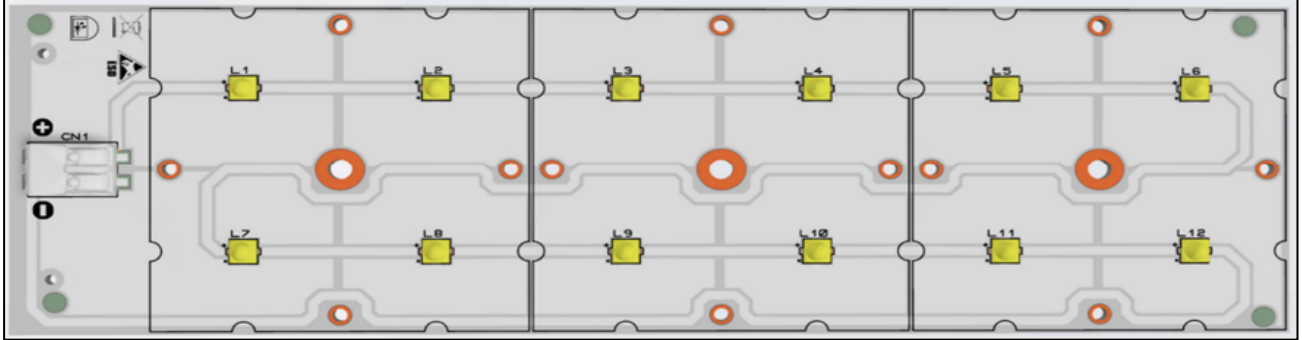




Common Characteristic [@Tj : 85°C] ;

Module Code	4087N-RC12S01PCC-L012-C01-160LA2H35-51X170	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 LH351C		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	70+		
Module Operating Voltage (V)	33	34,2	35,3
Module Operating Current (mA)	700	1050	1400
Branch Operating Current (mA)	700	1050	1400
Module Power (W)	23,10	35,91	49,42
Module Light Output (lm)	4560	6385	7900
Module Efficiency (lm/W)	197	178	160

LED	CREE XTE		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	70+		
Module Operating Voltage (V)	34,2	35,6	37
Module Operating Current (mA)	350	700	1050
Branch Operating Current (mA)	350	700	1050
Module Power (W)	11,97	24,92	38,85
Module Light Output (lm)	2052	3592	5130
Module Efficiency (lm/W)	171	144	132