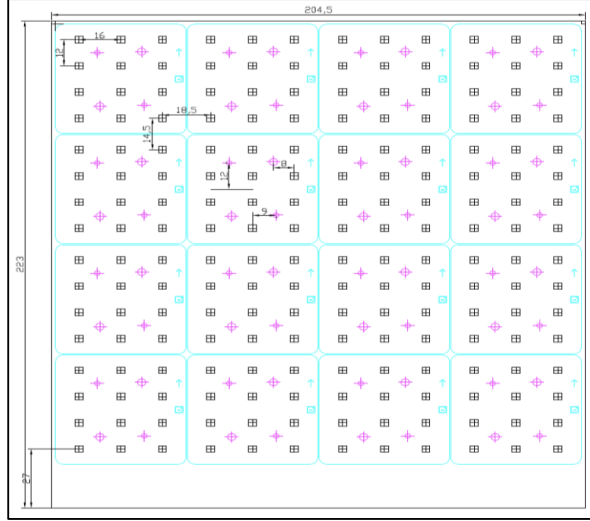
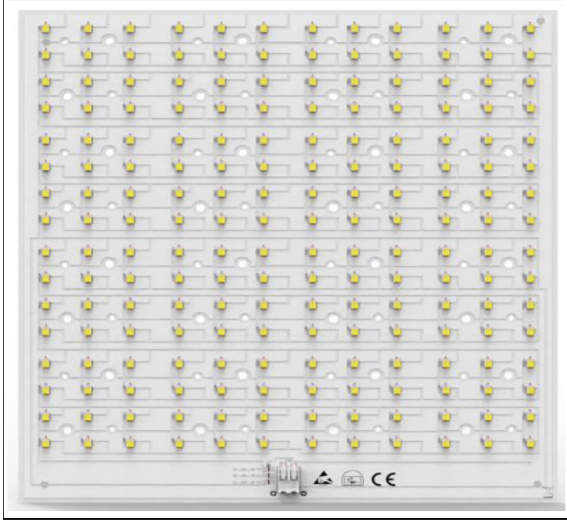




Common Characteristic [@Tj : 85°C] ;

Module Code	4087N-SQ24S08PCC-XXO2-L192-C01-160L1A2H35-223X204,5	Electrical Connection	
PCB Material	ALU		
Operating Temperature (°C)	-40 ~ +85	Parallel	4
Storage Temperature (°C)	-40 ~ +55	Series	48
Thermal Conductivity (W/m-K)	1>	LED Quantity	192

LED	SAMSUNG LM302D		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	278	288,5	301,4
Module Operating Current (mA)	350	500	700
Branch Operating Current (mA)	87,5	125	175
Module Power (W)	97,30	144,25	210,98
Module Light Output (lm)	17606	24134	32122
Module Efficiency (lm/W)	181	167	152

LED	SAMSUNG LM281B+SE		
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	136,8	139,7	142,6
Module Operating Current (mA)	350	500	700
Branch Operating Current (mA)	87,5	125	175
Module Power (W)	47,88	69,85	99,82
Module Light Output (lm)	8410	11482	14189
Module Efficiency (lm/W)	176	164	142