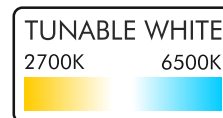


DAISY-4X1-1202-L128-TN

New Experience Of Lighting

- Lumileds 2835 SA-AI 3V
- Constant Color, MacAdams Step 3
- Homogeneous illumination
- Optional PCB Material Selection


LEDiL® SOLUTION PARTNER


- Substrate: ALU/FR4/CEM1/CEM3
- PCB Thickness: 1.0/1.6 mm
- Copper Weight: 35Um/70Um
- Surface Treatment: HASL/OSP
- Thermal Conductivity: 1W/1.2W/1.5W/2W
- Breakdown Voltage: 2000V

Electrical Specification

Product Code	Colour	Luminous Flux TC:25°C Tj:25°C	Forward Voltage Flux Tj:25°C	Serial	Parallel	Power Consumption TC:25°C Tj:25°C	Efficacy TC: 25°C Tj:25°C	CRI
	(k)	(lm)	(v)			(w)	(lm/w)	(Ra)
Operation Mode at 150 mA								
DAISY-4X1-I202-L128-TN-27-80	2700	888	33.24	12	2	4.99	177.95	80
DAISY-4X1-I202-L128-TN-65-80	6500	941	33.24	12	2	4.99	188.57	80
Operation Mode at 250 mA								
DAISY-4X1-I202-L128-TN-27-80	2700	1427	34.32	12	2	8.58	166.31	80
DAISY-4X1-I202-L128-TN-65-80	6500	1505	34.32	12	2	8.58	175.40	80
Operation Mode at 350 mA								
DAISY-4X1-I202-L128-TN-27-80	2700	1931	35.28	12	2	12.35	156.35	80
DAISY-4X1-I202-L128-TN-65-80	6500	2030	35.28	12	2	12.35	164.37	80

**These values are estimated.

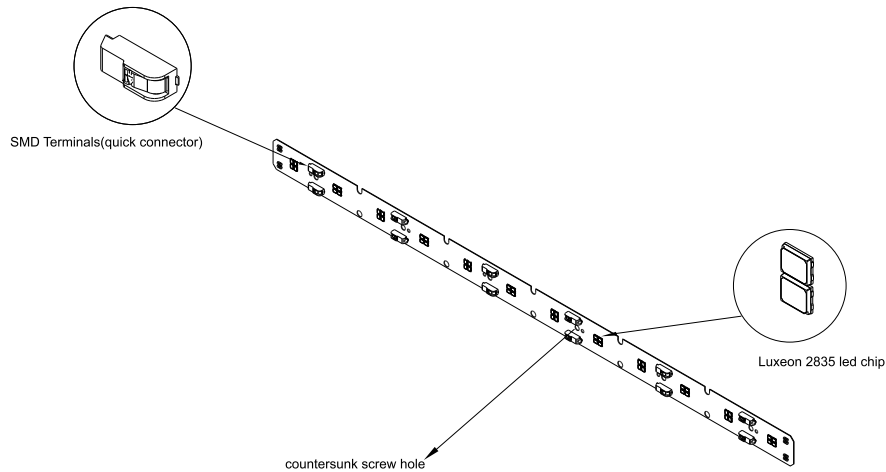
DAISY-4X1-1202-L128-TN

Mechanical Specification

New Exprience Of Lighting

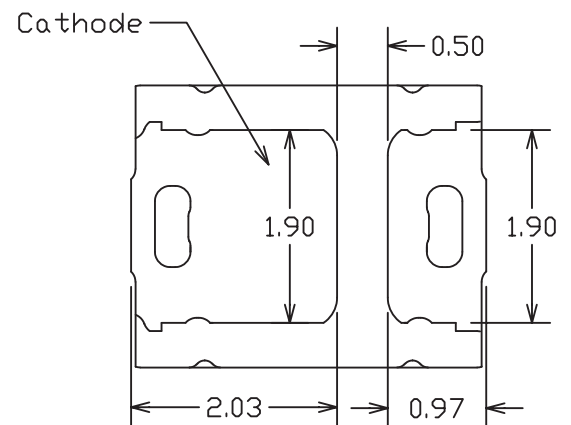
PCB Specification

- Length:480 mm
- Width:24 mm
- Height:2.25 mm
- Thickness of PCB:1.6 mm

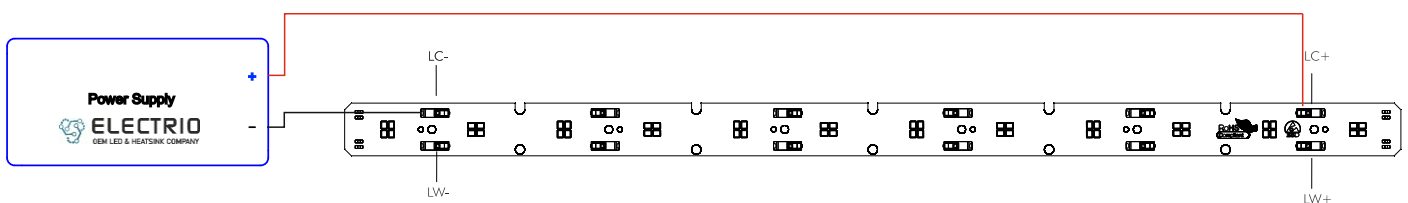


LEDs Specification

- CRI:80
- IF-Type:65 mA
- IF-Max:200 mA
- Tj-Typ(sorting),Tj-Max:45°C-85°C



Connection Diagram



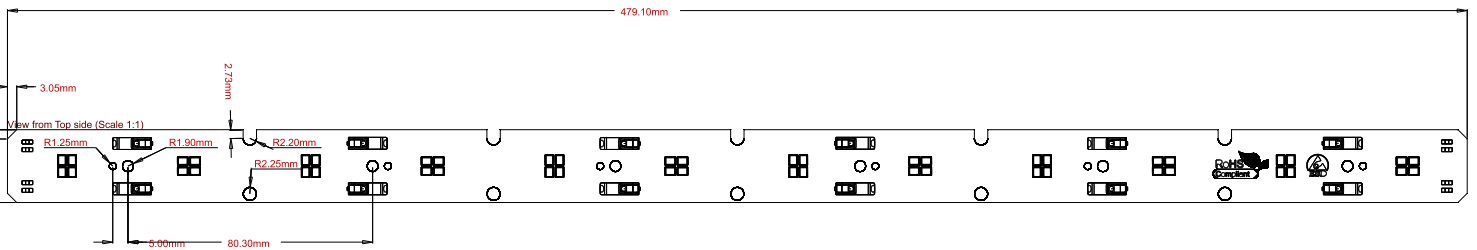


DAISY-4X1-1202-L128-TN

Mechanical Dimensions

New Exprience Of Lighting

View from Front side (Scale 1:1)



View from Bottom side (Scale 1:1)

