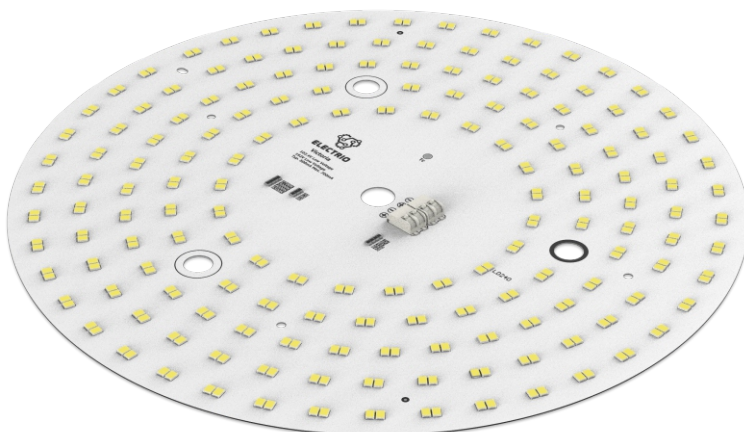


VICTORIA-3210-L128

New Experience Of Lighting

- Lumileds Luxeon 2835 SA-A1 3V
- Constant Color, MacAdams Step 3
- Homogeneous illumination
- Optional PCB Material Selection

LEDiL
 **LUMILEDS**
CREE 



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 700 mA								
VICTORIA-3210-L128-30-80	3000	11440	88.64	32	10	62.05	184.36	80
VICTORIA-3210-L128-40-80	4000	11936	88.64	32	10	62.05	192.36	80
VICTORIA-3210-L128-65-80	6500	11766	88.64	32	10	62.05	189.62	80
Operation Mode at 1400 mA								
VICTORIA-3210-L128-30-80	3000	21731	92.16	32	10	129.02	168.43	80
VICTORIA-3210-L128-40-80	4000	22451	92.16	32	10	129.02	174.01	80
VICTORIA-3210-L128-65-80	6500	22218	92.16	32	10	129.02	172.20	80
Operation Mode at 2000 mA								
VICTORIA-3210-L128-30-80	3000	29846	95.36	32	10	190.72	156.49	80
VICTORIA-3210-L128-40-80	4000	30669	95.36	32	10	190.72	160.80	80
VICTORIA-3210-L128-65-80	6500	30413	95.36	32	10	190.72	159.46	80

**These values are estimated.



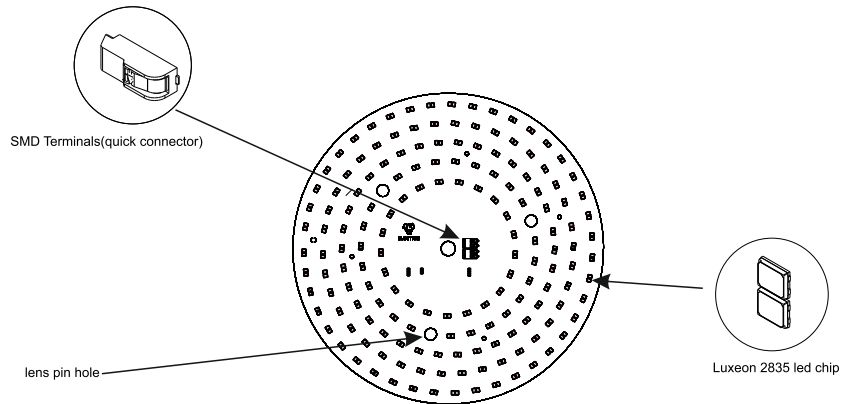
VICTORIA-3210-L128

Mechanical Specification

New Expreience Of Lighting

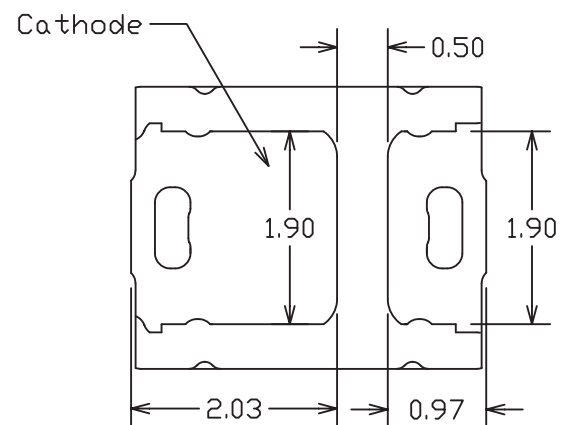
PCB Specification

- Length:254 mm
- Width:254 mm
- Height:2.25 mm
- Thickness of PCB: 1.6 mm

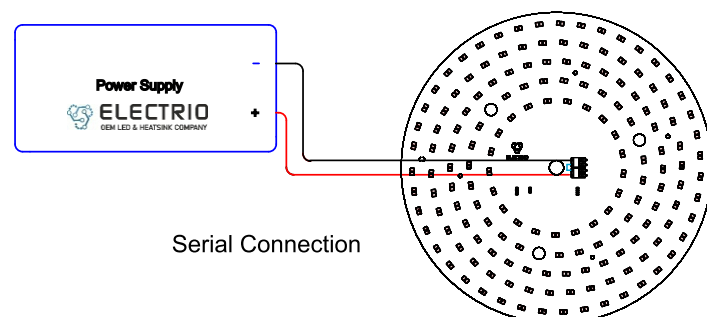
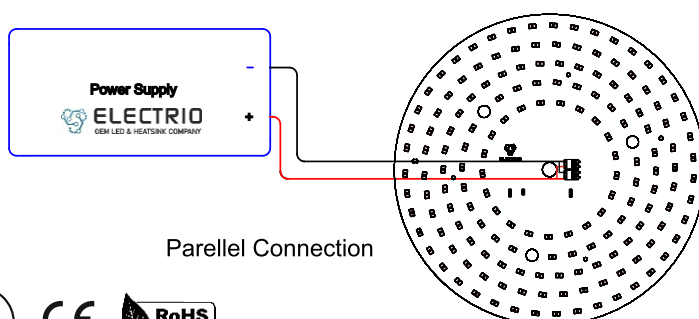


LEDs Specification

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



Connection Diagram



New Experience Of Lighting

