



Lumilow

Lighting

LL04 Series LED Panel

Architectural Indirect & Low Glare
LED Panel

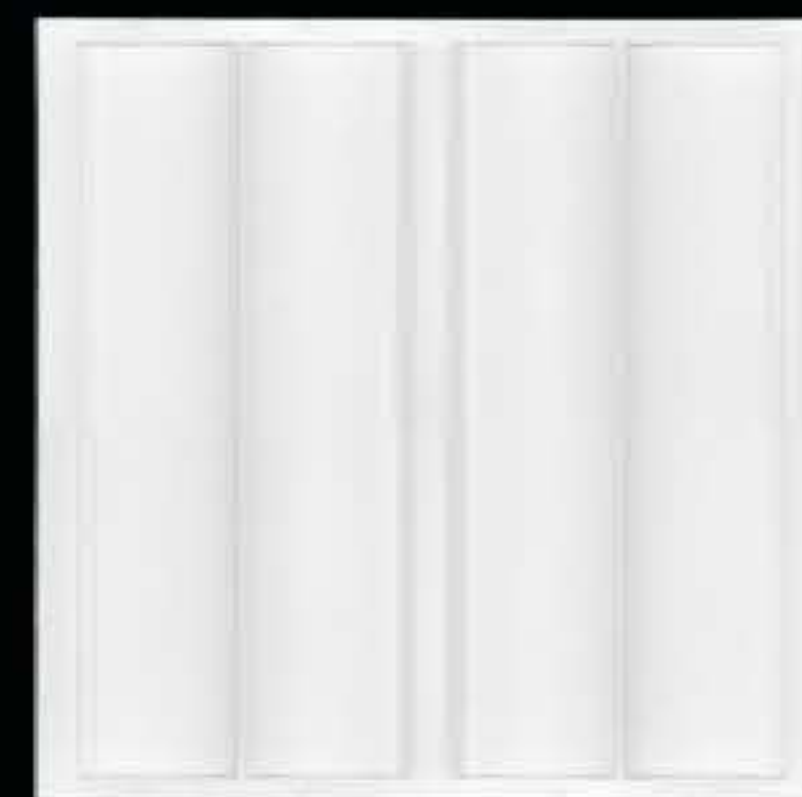
UGR < 19



Specifications



Size	Power Consumption	Input Voltage	IP Rating	LED Source	CRI	Colour Temp	Lumens	Beam Angle	Dimmable
600x600	40W	AC100-240V 50/60Hz	IP20	Epistar SMD LED	≥82Ra	3000K 4000K	3700lm	120°	Dimmable versions available
1200x300	40W	AC100-240V 50/60Hz	IP20	Epistar SMD LED	≥82Ra	3000K 4000K	3700lm	120°	Dimmable versions available
1200x600	50W	AC100-240V 50/60Hz	IP20	Epistar SMD LED	≥82Ra	3000K 4000K	4800lm	120°	Dimmable versions available



600x600



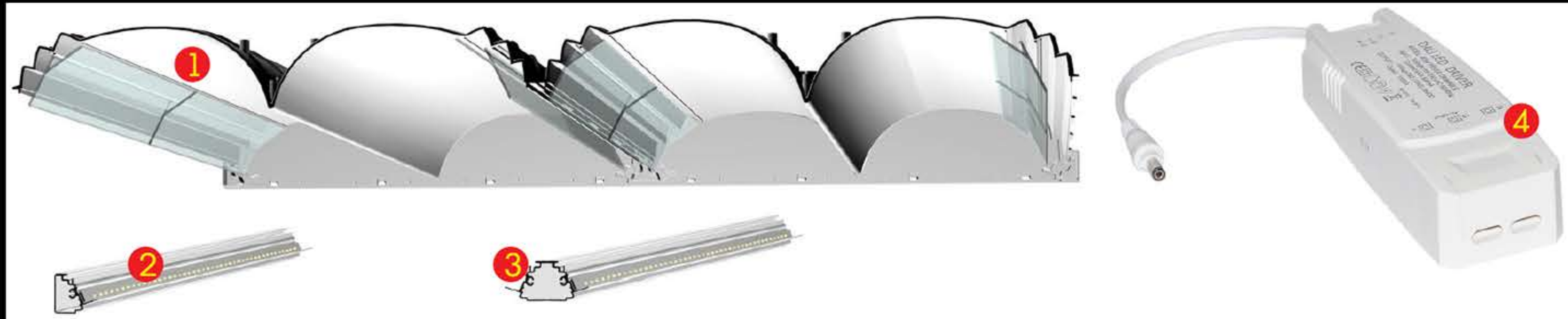
600x1200



300x1200



Design



- 1** **Opal Reflector**
Constant colour and high efficacy reflector material from Japan, over 80,000hr lifespan. Diffused reflector design, ensuring good aesthetic effect.

- 2** **LED Chips**
LM80, Epistar SMD LED, 4 x Linear, Lifespan (L70) > 50,000hr, Indirect Light Design and Cooling. Max. TMPLD < 53°C at 25°C ambient.

- 3** **Heatsink**
3 x White painted AL6063 pure aluminium heatsink, passive cooling.

- 4** **Driver**
Isolated circuit design, Constant Current, No ripple THDi ≤ 12%, Power factor > 0.95, MTBF



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