



VBLFP-COI-CR-SERIES CLEAN ROOM LED PANELS

Cyanosis Series - LED Backlit Panels CRI 90+

This Clean Room LED Panel delivers bright, uniform illumination with minimal glare, making it ideal for contamination-sensitive environments such as commercial kitchens and food preparation areas in restaurants and cafés. Designed for demanding conditions, its IP65-rated sealed construction helps prevent dust, moisture and airborne particles from entering the fitting, ensuring reliable performance and easy cleaning.

Perfect for industrial applications including walk-in freezers and cold rooms, this panel is also an excellent lighting solution for medical facilities and laboratories where hygiene, consistency and visual comfort are essential. With a slim, modern design and high-efficiency LED technology, it offers long-lasting performance, reduced maintenance and lower energy consumption. Available in two sizes: 295 × 1195 mm and 595 × 595 mm.

KEY FEATURES

- Dust free and air tight
- Bright, uniform illumination
- Easy installation - no additional framing or plaster mount kit required for installation
- Easy maintenance with front access
- CRI90 and IP65
- COI <3.3 and UGR <19
- 50,000 hours lifespan
- 5 year warranty



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SPECIFICATIONS

SKU	VBLFP-312-1-COI-CR	VBLFP-606-1-COI- CR
Power (W)	40	40
Lumens (LM)	4000	4000
Input Voltage (V)	220-240V AC 50Hz	220-240V AC 50Hz
UGR	<19	<19
Kelvin	4000K	4000K
CRI	90	90
COI	<3.3	<3.3
Dimmable	Non-Dimmable	Non-Dimmable
Beam Angle	90	90
IP Rating	65	65
IK Rating	06	06
Trim Colour	White	White
Mounting Type	Recessed	Recessed
Dimensions (MM)	1195(L) x 295(W) x 80(D)	595(L) x 595(W) x 80(D)
Lifespan (HRS)	50,000	50,000
Warranty (YRS)	5	5

***DALI drivers available on request - lead times apply*

DIMENSIONAL DRAWING

