# **Spec Sheet VECOPANBL**







## 600 x 600 Economy Backlit LED Panel

600 X 600 Economy Backlit LED Panel 4000K

## **DESCRIPTION**

This commercial backlit LED panel produces a uniform light output with easy loop-in, loop-out push fit connectors whilst maintaining an ultra thin 35mm depth

## **FEATURES**

- Zero maintenance, integral light source providing instant light output. Ra: ≥80, high CRI to minimise colour distortion of illuminated products in retail applications
- Operating temperature: 5 to 45°C
- Lumen efficacy: 96 lm/W
- Includes a plug and play constant current non-dimmable LED driver. Push fit wiring terminal direct into the LED driver
- Can be recessed in the ceiling or suspended from wires.
  Surface mounting can be achieved through the mounting box available separately. Emergency battery packs also available
- Back lit: offering a bright neutral white lighting effect
- White trim finish to match the majority of T. bar ceilings

GENERAL INFORMATION			
Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	1.83 kg
Energy Efficiency Class	F		

TECHNICAL INFORMATION			
Nominal Voltage	240 V	Frequency	50Hz
Class Protection	2	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	30,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Steel
Construction Materials Line 2	Polystyrene	Dimensions - Height	35 mm
Dimensions - Width	595 mm	Dimensions - Depth	595 mm

PRODUCT INFORMATION			
Wattage Combined	36W	CCT Combined	4000K
Luminaire Lumens Combined	3450 lm	lm/W Combined	96 lm/w
Beam Angle	110°	CRI	80
SDCM	<6	Lumen Maintenance	0.7
IP Rating	IP20		











PHOTOMETRICS					
Product Code	Product Type	Watts	сст	Luminaire lumens	Lm/W
VECOPANBL	Standard	36 W	4000 K	3450 lm	96 lm/W



ACCESSORIES			
Product Code	Description	MOM / OPQ	
PANSUSKIT	Suspension Pack for Panels	1 / 100	
SURFACEMK	Screwless Surface Mount Kit	1 / 20	
SUSPACK	Suspension Pack for LED Slim Panel Lights	1/300	
EBPM3	Emergency Battery Pack	1 / 10	
EBPM3LI	Li-lon Battery Pack	1 / 40	
SEEBPM3	Self-Test Emergency Battery Pack	1 / 10	

PACKAGING		
Packaging Type	Plain Box	
Individual unit gross weight	2,178 g	
Pallet Qty	0	
MOM / OPQ	1/6	







