



The **VLUMA EDGE LIT** series of luminaires are ultra-thin, lightweight panels designed to give premium performance and perfect uniformity of light without glare.

Combining a minimalistic and aesthetically appealing approach with the low energy, low maintenance benefits of LED Lighting technology, **VLUMA EDGE LIT** offers the ideal solution for office lighting applications.



50,000  
Hours



5  
Years  
Warranty



## Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L80 B50 @ Ta Max (Hrs)	CCT (K)	CRI (Ra)	Beam (°)	UGR
PNL018	2,800	93	50,000	>50,000	3000	>80	120	<19*
PNL014	3000	100	50,000	>50,000	5000	>80	120	<19*
PNL013	2900	97	50,000	>50,000	4000	>80	120	<19*

\*UGR19 average in typical office space of less than 10m x 7m with standard 2.4m ceilings.

## Panel Kits

KIT01	With Driver
KIT02	With DALI / Switch Dim / 1-10V
KIT03	With Driver + 3W Remote Emergency Pack
KIT04	With DALI / Switch Dim / 1-10V + Emergency
KIT06	With Flicker Free Driver

For the Panel Kit add "Kit Code" after Panel number (PNL013 - KIT01).

The LED panels featured above are all supplied WITHOUT drivers. Simply refer to our range of Panel Kits listed above to select the panel with the right driver to suit your application.

Whatever your LED panel lighting application, our range of Panel Kits will provide the right type of driver specification to meet your requirements.

## Electrical Data

Part Code	Input (W)	Input (V) ±10%	Input (Hz)	LED (W)	Input (A)	Electrical Class	Inrush (A) (Ipeak)	No. per C16	Forward (mA)	Forward (V)	Power Factor	THD (%)
PNL013-KIT01	30	220-240	50/60	27	0.13	2	60	48	750	36	>0.9	<20
PNL018-KIT01	30	220-240	50/60	27	0.13	2	60	48	750	36	>0.9	<20
PNL014-KIT01	30	220-240	50/60	27	0.13	2	60	48	750	36	>0.9	<20

## Physical Data

Part Code	Lens Type	Case Material	Dimensions (mm)	Weight (kg)	Connector Type Input
PNL018	Polycarbonate	Aluminium	595 x 595 x 10	3.06	Flying Lead
PNL014	Polycarbonate	Aluminium	595 x 595 x 10	3.06	Flying Lead
PNL013	Polycarbonate	Aluminium	595 x 595 x 10	3.06	Flying Lead

## General Data

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Energy Rating	A+
SDCM	<6

## Safety Data

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Short Circuit Protection	Yes
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## Environmental Data

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Max. Ambient (°C)	45
Min. Ambient (°C)	-20
IP Rating	IP40

## Accessories

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EMG013	3W LED Emergency Downlight
ACS047	Suspension Mount Kit for Pro Panel
EMG018	3W Remote Emergency Pack
ACS057	Surface Mounting Kit Pro, for Panel, 600x600mm



PNL013 / PNL014



ACS057 - Surface Mount box, 600x600mm



EMG013 - 3W LED Emergency Downlight



EMG018 - 3W Remote Emergency Pack