

# VPBS-LED

LED PLASTER RECESSED  
VANDAL RESISTANT— IP65 SEALED



## FEATURES

- IP65-Recessed vandal resistant luminaire designed for plaster or other ceilings.
- Rated 70,000 hours.
- 10 Year Warranty (standard TCI).
- Body fabricated from 0.7mm Sheet Steel. Finished in white powdercoat.
- High impact 6mm polycarbonate lens panel and diffuser in sealed metal frame fixed with security screws.
- Heavy Duty neoprene gasket ensures positive diffuser frame seal - suitable for kitchens, hospitals, laboratories etc.
- Installed by screwing into supports within the ceiling.
- Efficacy: up to 136 lm/W.
- L80 & B10.
- Future Proof Replaceable Gear Tray.
- Available in DALI Dim or Switch Dim.
- Wide choice of diffusers available
- Zhaga certified, Self Cooling LED Boards.
- CRI>80.
- LED Boards are 560 Long Modules.
- Inverted diffuser in screw fixed frame.
- Diffuser frame is connected to the body by safety lanyards.
- SELV.



10 Year Warranty



CRI typically greater than 80



## TECHNICAL INFORMATION

Contact Frend for other lighting configurations  
Refer to IES files for System Lumens

Configurations	Non Dim System wattage	Combined Board Output (lm)	Nominal Dimensions (mm)
1x08W	10.6	1220	600x300
2x08W	22.20	2440	600x300 & 1200x300
3x08W	28.76	3660	600x600
4x08W	38.10	4880	1200x300 & 600x600
1x14W	17.62	2200	600x300
2x14W	34.34	4400	600x300 & 1200x300
3x14W	51.92	6600	600x600
4x14W	68.52	8800	1200x300 & 600x600

## SPECIFICATIONS

### Dimensions (mm)

Actual / Nominal

Length 645 / 600x300 & 600x600

Width 335 / 600x300 & 1200x300

Depth 95

### Plaster board cut out sizes (mm)

#### Cutout

615x300 / 600x300  
1225x300 / 1200x300  
615x600 / 600x600

## PRODUCT CODE

Example code: VPBS-LED/2x08/12x3/LO/40/DALI

See Technical Information Table for configurations options.  
Specifications subject to change without notice.

Product Series	Number of Boards	Wattage of Boards	Nominal Dimensions	Diffuser	LED Type	Driver
VPBS-LED IP65	1	08	6x3 600x300	LO White Acrylic	30 3000K	ND Non Dimming
	2	14	6x6 600x600	MP Microprism	40 4000K	DALI DALI Dimming
	3		12x3 1200x300			SD Switch Dim
	4		12x6 1200x600			

FREND  
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