

OASIS LED PANEL LIGHT TYPE VERTICAL (Recessed T-Bar Ceiling - Imperial Size)
MODEL: YOS PV12/R


powered by

TRIDONIC

Specifications & Technical Data
Luminaires:

- Frame is Extruded From Aluminium (*White*)
- Mild Steel Housing (*Thickness 0.5mm*)
- Electrostatically Polyester Powder Coated
- Polycarbonate **Opal** Diffuser
- Nylon Connecting Devices
- Separate Mild Steel Gear Box
- Recessed T-Bar Ceiling
(*Imperial Size*)

Areas of Application:

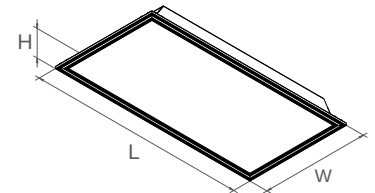
Home, Hospitality, Hotels, Offices,
Retail, Supermarkets, Restaurants,
Shop Lighting, Storage Room,
Public & Commercial Building

Replace:

2x18W T8 FL & Save Over 50% On Energy

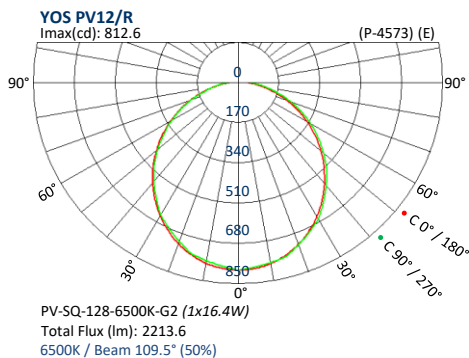
Optional:

VITALITE VECK 36LED
≥ 2 Hours Duration Emergency Powerpack



Model	System Lumens (lm)	System Power (W)	System Current (A)	Beam Angle (°)	LED Square Module (DC)	TRIDONIC LED Driver (THD < 20%) (AC 220-240V, 50/60Hz, PF 0.90)	Dimension (mm)		
							L	W	H
YOS PV12/R	2200lm	19W	0.09A	110°	1 x PV-SQ-128-xxxxK-G2	1 x LC 36/700-850/42 flexC SC SNC4 (<i>Dip-Switch Set to 700mA</i>)	605	302	54

LED Square Module (DC)	Current (mA)	Luminous Flux (lm)	Power (W)	Voltage (V)	CCT (K)			CRI (Ra)	SDCM	Max. Temp. at tc (°C)	Lifespan (Hrs)
PV-SQ-128-xxxxK-G2 (SMD 2835 8C16B)	650mA	2600lm	15.1W	23.2V	3000K	4000K	6500K	≥ 80	≤ 5	80°C	50000Hrs
	700mA	2800lm	16.4W	23.4V	3000K	4000K	6500K	≥ 80	≤ 5	80°C	50000Hrs

Photometric Data


Flux Out: 616.5 lm

(M)	Lux	CM
1	589	115
2	147	231
3	65	346
4	37	462
5	24	577

Height Angle: 60° Diameter