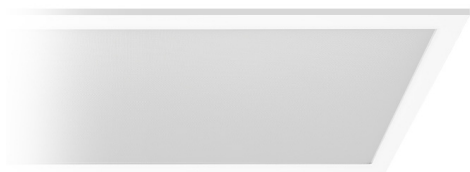# TREND
LIGHT BY SOLID STATE

Medical ZPM40-MED
33W Recessed Square COI Compliant Panel Light

Product Code	Colour Temperature	Colour Technology	Beam Angle	Trim Colour	Accessories *	Driver
ZPM40-MED	4 (4000K)	(CRI 92+ Medical)	UW (Ultra Wide)	W (White)	PR (Plaster Recessing Kit) SM (Surface Mounting Kit) SP (Suspension Kit)	ND (Non-dimmable) DALI (DALI)

Order Code **ZPM40-MED-4-UW-W-ND**

* Optional accessories

Product Features

- Square LED panel light specifically designed to meet Cyanosis Observation Index requirements, an ideal lighting solution for visual cyanosis detection and healthcare applications

- Designed with powder coated extruded aluminium frame with low glare and high transparency microprismatic diffuser

- Suitable for mounting in metric T-Bar ceiling applications

- Can be configured with different mounting kits - suspended, surface mounted and plaster recessed

- CRI 92+ Medical in COI compliant 4000K option

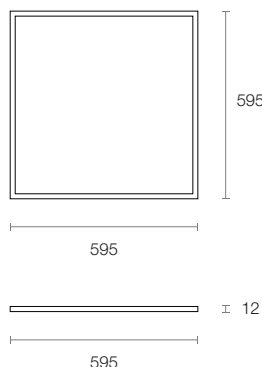- Supplied with a remote driver for easy installation

Product Attributes

To configure this panel, please visit
trendlighting.com.au/product/medical-ZPM40-MED

Physical Characteristics

Trim Colour	White
Dimensions (LxWxH)	595 x 595 x 12 mm
Weight	2.35 g

Dimensions (mm)

595
595
12
595

Technical Characteristics

Based on ZPM40-MED-4-UW-W-ND

LED Power	33W
LED Type	SMD
Lumen Output	4800 lm
Luminous Flux	4083 lm
Efficacy	114.37 lm/W
Colour Temperature	4000K
Colour Technology	CRI 92+ Medical
Colour Deviation	SDCM ≤ 2
Lifetime	50,000 hours (L70)
COI (Cyanosis Observation Index)	<3.3 per AS/NZS 1680.2.5
Beam Angle	Ultra Wide

System Power	35.7W Typical
Driver Model	Trend 150027-1000 (Non-dim)
Input	220-240V AC 50/60 Hz
Output	30-42V DC 1000mA
Power Factor	>0.93
Protection	OVP, OTP, OCP, SCP, OPP
Dimming	Non-dimmable	DALI

General Characteristics

Category	Panels & Troffers
Family	Panel, Medical
Surface	Ceiling
Mounting	Recessed	Surface Mounted	Suspended
Insulation Contact	Non-IC
Ingress Protection	IP40

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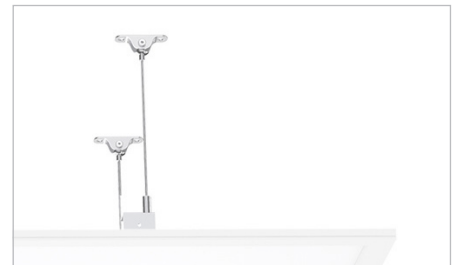
Trim Colour

W
White Trim

Accessories *

PR
Plaster Recessing Kit

SM
Surface Mounting Kit

SP
Suspension Kit