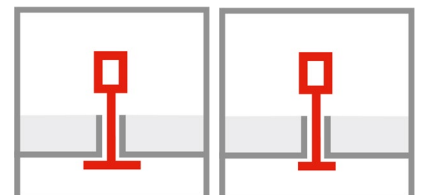
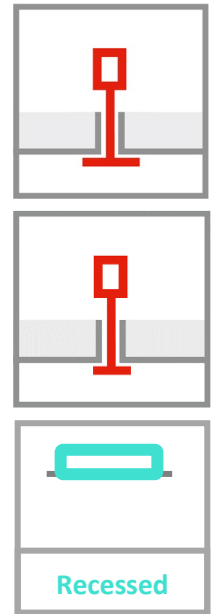
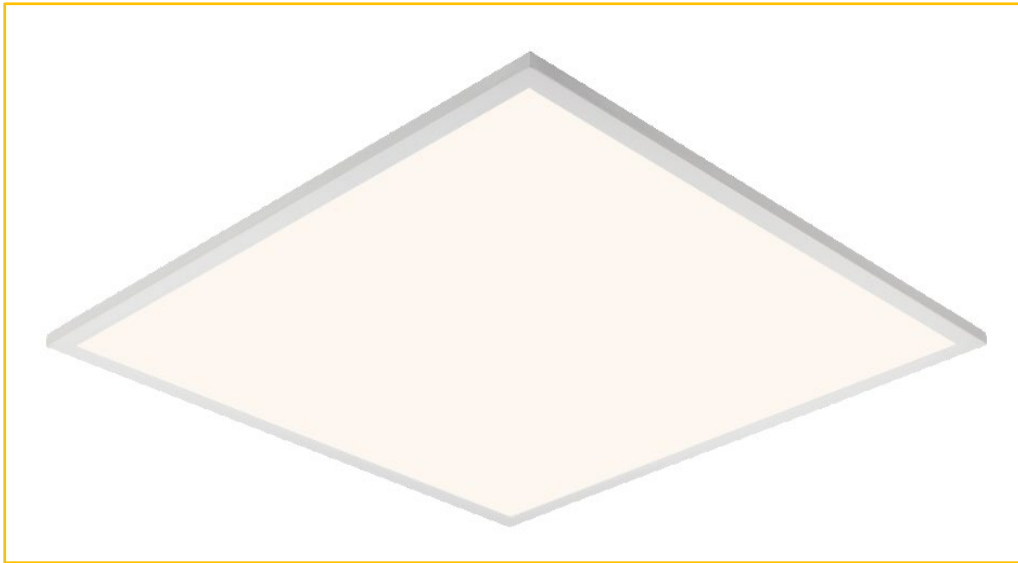


Cyanlite™  
Sidelite  
LED Panel Lights  
for  
T15/T24  
Lay-On  
Ceilings





## Cyanlite Sidelite LED Panel Lights for Lay-On Ceiling



### Overview

Nowadays, the backlite LED panel technology improves quite a lot, but in the meanwhile, the sidelite LED panel lights still have their biggest advantage – FLEXIBLE. The Cyanlite™ sidelite LED panel lights series has been designed for the high-class premium projects, adopt PMMA Light Guide Panel to avoid yellowing issue and ensure 5 years warranty, with a wide range of more than 20 standard sizes, more customized sizes and specifications are welcome.

### Advantages

- A wide range with more than 20 standard sizes, always have the spec you need
- PMMA LGP and Flicker Free driver as standard
- Easy and fast installation, no additional job for screws or adjustment, saving installation cost
- Flexible and customization oriented, bespoke sizes are welcome
- Professional LED lighting manufacturer, ODM for EU top lighting brands, no risk for partnership

### Features

- Standard sizes (mm): 184x1231, 190x1250, 190x1300, 190x1500, 300x300, 300x600, 300x1200, 300x1500, 300x1800, 310x1547, 312.5x1250, 312.5x1500, 312.5x1800, 400x1200, 400x1250, 400x1500, 400x1800, 500x500, 600x600, 600x1200, 625x625, 625x1250, 750x750
- RAL9016 as standard, other RAL colors available on request
- System Efficiency upto 120 lm/W
- EN 12464-1& LG7 Compliant, UGR<19 Optional when fitted with Micro Prismatic diffuser
- Range of color temperatures 3000K, 3500K, 4000K, 5000K & 6000K
- 5 Years Warranty
- Various dimming options, including 0-10V, DALI, Switch Dim etc.
- Emergency options available

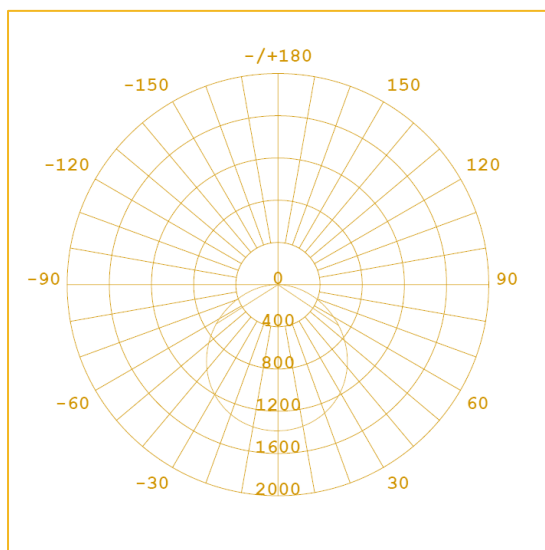


# Specification

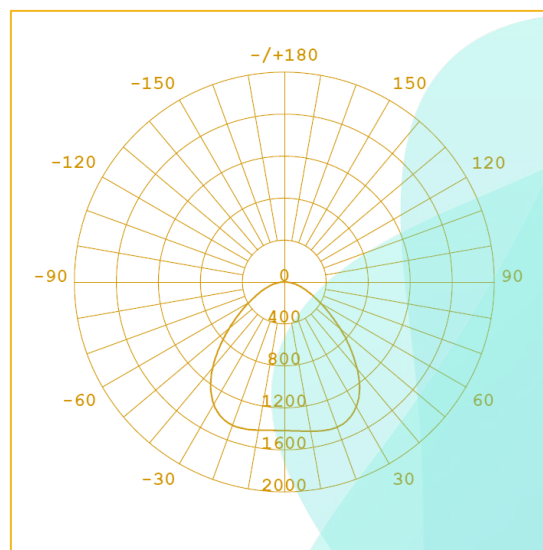


Model	Part No.	Power	Luminous Flux	Dimension (mm)
184x1231	PS22W213	22 W	2500 lm	184x1231x10
190x1250	PS30W212	30 W	3600 lm	185x1245x10
190x1300	PS30W213	30 W	3600 lm	185x1295x10
190x1500	PS35W215	35 W	4200 lm	185x1495x10
300x300	PS15W030	15 W	1800 lm	295x295x10
300x600	PS20W306	20 W	2400 lm	295x595x10
300x1200	PS30W312	30 W	3600 lm	295x1195x10
300x1500	PS35W315	35 W	4200 lm	295x1495x10
300x1800	PS45W318	45 W	5400 lm	295x1795x10
310x1547	PS40W316	40 W	5000lm	310x1547x10
312.5x1250	PS30W313G	30W	3600 lm	308x1245x10
312.5x1500	PS35W315G	35 W	4200 lm	308x1495x10
312.5x1800	PS45W318G	45 W	5400 lm	308x1795x10
400x1200	PS30W412	30W	3600 lm	395x1195x10
400x1250	PS30W413	30W	3600 lm	395x1245x10
400x1500	PS35W415	35 W	4200 lm	395x1495x10
400x1800	PS45W418	45 W	5400 lm	395x1795x10
500x500	PS30W050	30 W	3600 lm	495x495x10
600x600	PS30W060	30 W	3600 lm	595x595x10
600x1200	PS50W612	50 W	6000 lm	595x1195x10
625x625	PS30W062	30 W	3600 lm	620x620x10
625x1250	PS50W613	50W	6000 lm	620x1245x10
750x750	PS50W075	50 W	6000 lm	745x745x10

# Photometric



- UGR22 with Opalic Diffuser



- UGR19 with Micro Prismatic Diffuser

Efficacy	120lm/w ≥ 4000K
CRI (Ra)	80
Color Temp.	3000K/3500K/4000K/5000K/6000K
Lighting Method	Side-lite
Light Source	SMD4014
SDCM	<4
Beam Angel	110° Opalic Diffuser/ 90° Micro Prismatic Diffuser
Service Life	L70 (25°C) = 50.000h
IP Rating	IP20
Impact Resistance	IK04
Hot Wire Resistance	650°C
Driver	Flicker Free On/off driver as standard
Dimmable	1-10V, DALI, Push Dim, Bluetooth Optional
Nominal Frequency	50/60Hz
Power Factor	>0.9
Input Voltage	200~240V
Flick Free	Yes
Housing Color	RAL9016 White
Housing Material	Aluminum frame, steel housing
LGD Material	Acrylic (PMMA)
Diffuser Material	Polystyrene (PS)
Storage Temp.	-40°C~+80°C
Working Temp.	-20°C~+45°C
Mount	Recessed
Package	1pcs per gift box, 5pcs per master box
Warranty	5 years

According to the International Standard of LED luminaire, here Cyanlite formally claims this product is only allowed to be applied to indoor environment. Meanwhile Cyanlite promises full warranty for the products. Any severe environment application including high/low temperature, high humidity, high salinity, high ammonia etc. is not permitted without the official confirmation from the manufacturer. If any misapplication happens, the warranty policy is no longer guaranteed. All values are typical values measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Rev: 1.3 2019/11/22

Cyanlite™

LED Panel Lights

For

Lay-In

● Lay-On

Clip-In

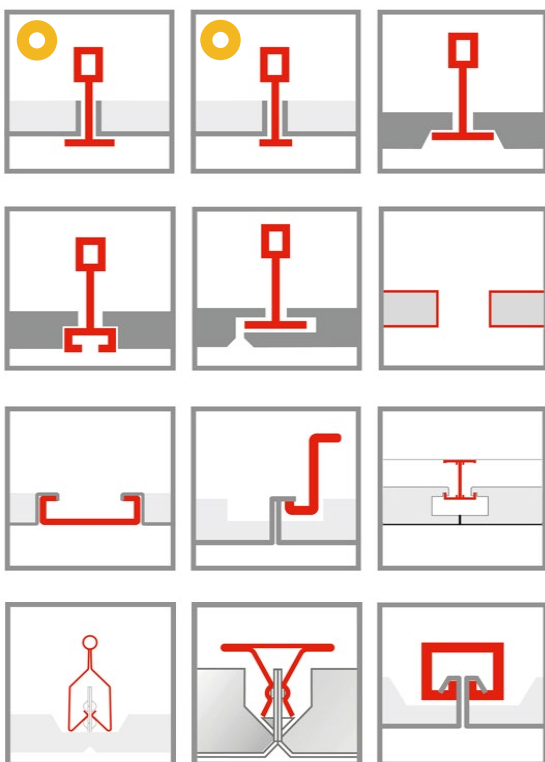
Hook-In

Hook-On

Hook-Over

Double Hook

Ceilings



[www.cyanlite.com](http://www.cyanlite.com)

