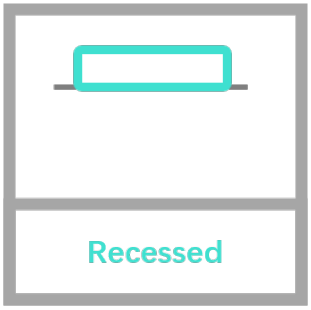
Cyanlite™

DROPOD

LED Panel Light with Drop Lens



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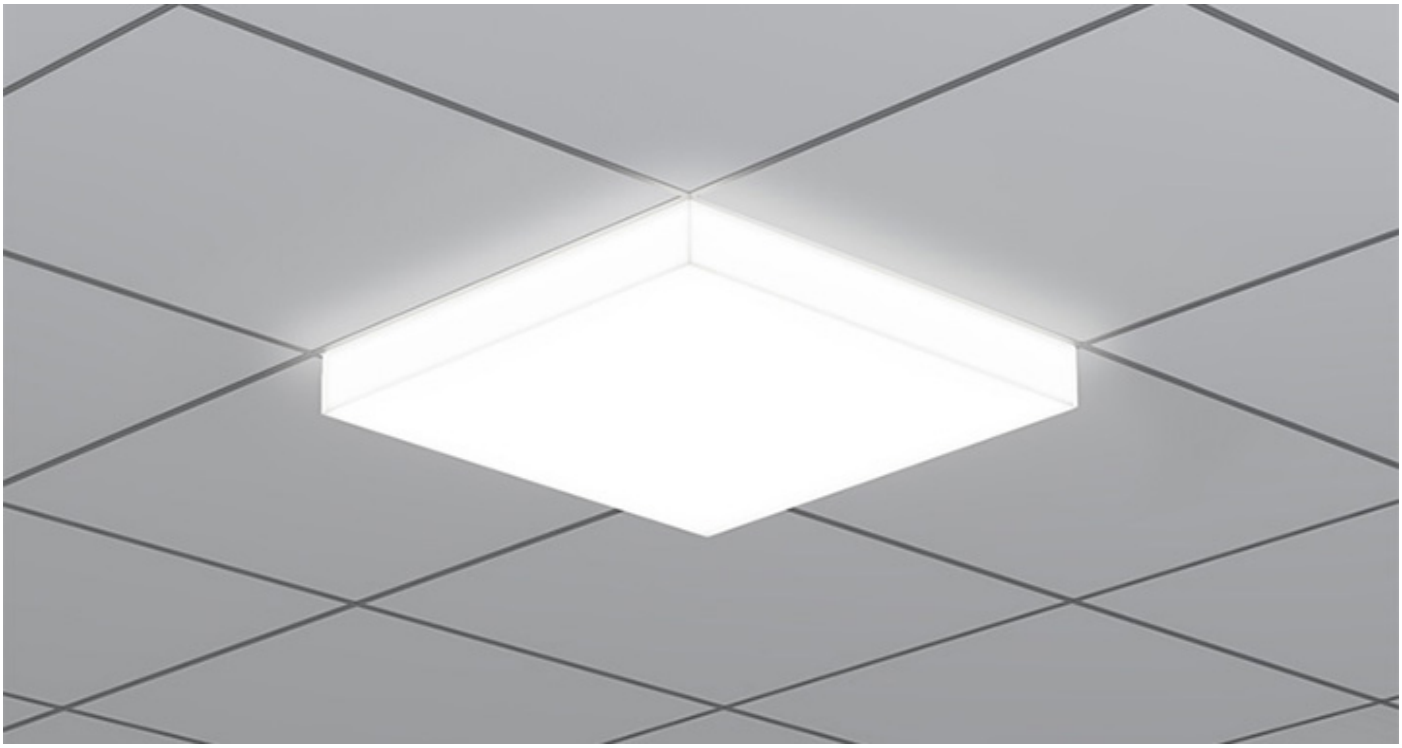

Overview

The Cyanlite DROPOD light combines elegant design with exceptional performance. Featuring a unique drop lens design, it provides not only downward illumination but also side emission, creating a wide, uniform light distribution that beautifully illuminates entire spaces. With its unique design, DROPOD can integrate into the T-bar ceilings and gypsum board ceilings perfectly for office, commercial, and institutional applications.

Advantage

- **Multi-Directional Light Distribution**- Drop lens design enables both downward and side illumination for spacious coverage
- **High Efficiency**- System efficiency up to 150 lm/W.
- **Adjustable Settings**- CCT switchable (3000K/4000K/6500K) and dimmable for flexible lighting control
- **Easy Installation**- Tool-less and superfast installation for all kinds of T-bar and Gypsum board ceilings
- **Diffuser Options**- Opalic and microprismatic diffuser choices

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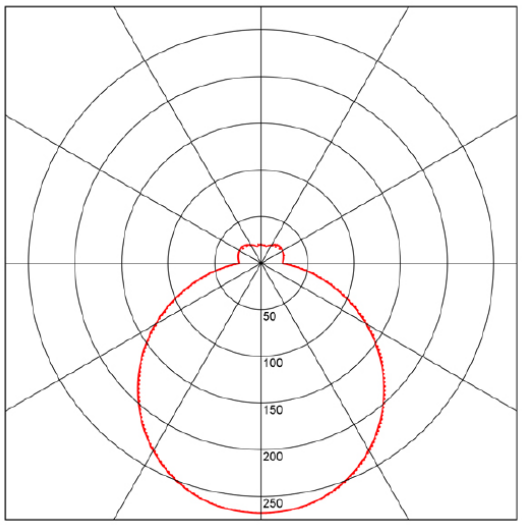
No. 93 Jianhao Road, Pudong District, Shanghai 201318, China

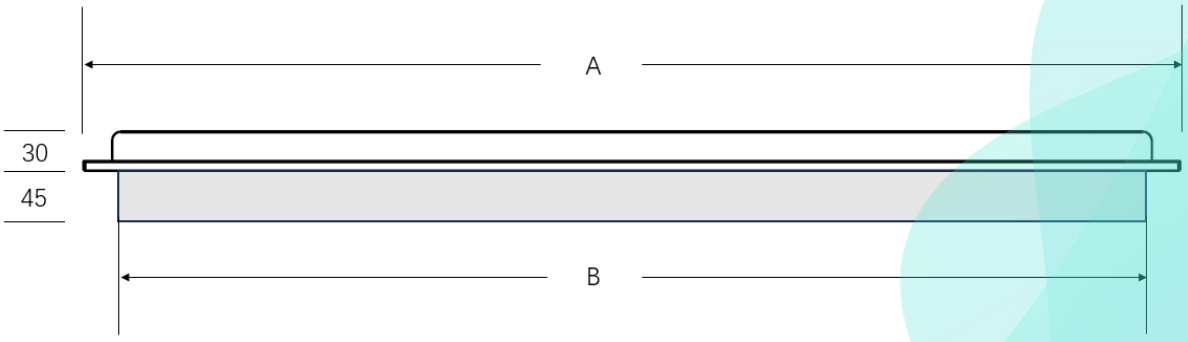
Specifications

Model	Part No.	Diffuser	Outer Size (mm)	Inner Drop Size (mm)	CCT	Ra	Default Power (W)	Default Lumen Output (lm)
600x600	PB30W060AS-DP-OP	Opalic	595x595x75	570x570x45	3000K/4000K/6500K	>80	30	4500
600x600	PB30W060AS-DP-MP	Prismatic	595x595x75	570x570x45	3000K/4000K/6500K	>80	30	4500
625x625	PB30W062AS-DP-OP	Opalic	620x620x75	595x595x45	3000K/4000K/6500K	>80	30	4500
625x625	PB30W062AS-DP-MP	Prismatic	620x620x75	595x595x45	3000K/4000K/6500K	>80	30	4500

Photometric



Dimension



Model	A (mm)	B (mm)
625x625	620x620	595x595
600x600	595x595	570x570

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Technical Data

System Efficiency	Upto 150lm/W @ 4000K Ra80;
CRI (Ra)	>80 (>90 optional)
Color Temp.	3000K/4000K/6500K (Single CCT); Optional 3000K-3500K-4000K | 3000K-4000K-6500K SCCT (Switchable CCT)
Class	Class II (System);
Light Source	SMD2835 LED
SDCM	<3
Beam Angel	120°(Opalic diffuser), 90°(Micro-Prismatic diffuser)
Service Life	L80B10 (Ta25°C) > 50.000h
IP Rating	IP44
Impact Resistance	IK06
Hot Wire Resistance	650°C
Driver	SELV 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 Material	Steel Housing
Diffuser Material	PMMA
Storage Temp.	-40˚C~+80˚C
Working Temp.	-20˚C~+45˚C
Mount	Recessed installation for T-bar ceiling and Gypsum board ceiling
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.

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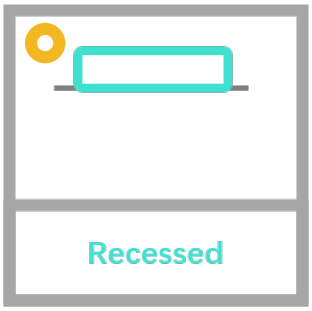

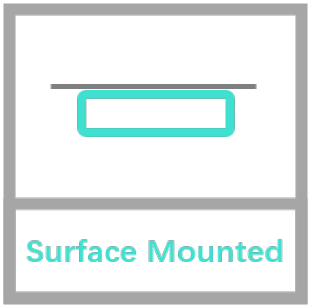

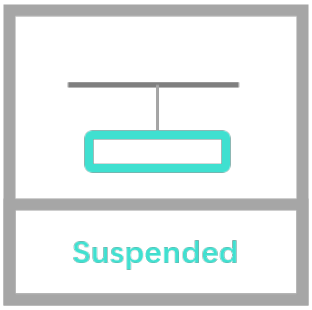

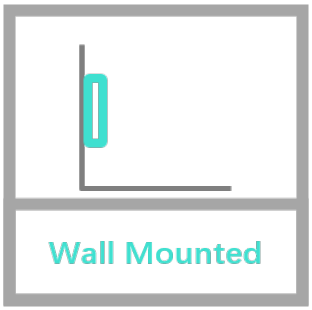

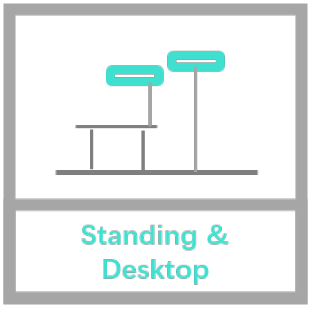

Cyanlite

Cyanlite™

LED Luminaires

For

- Recessed

Surface Mounted

Suspended

Wall Mounted

Standing & Desktop

Installations

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