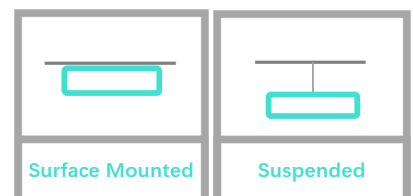
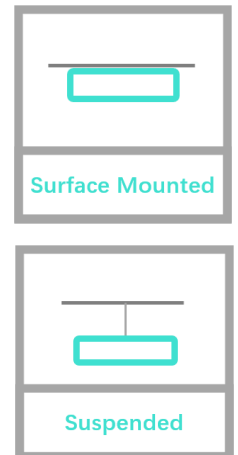
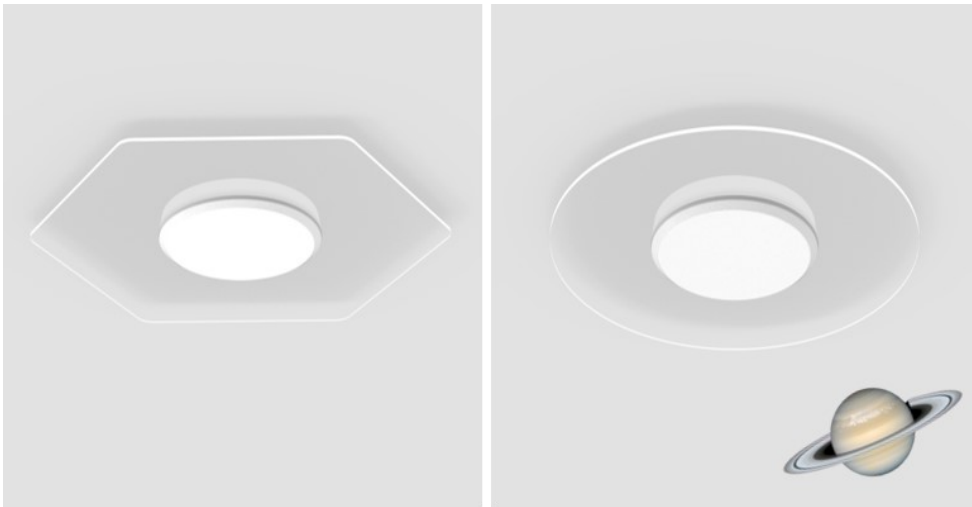


Cyanlite™
LED Transparent
Ceiling lights
Saturn
for
Surface Mounted/
Suspended
Installation







Overview

The Cyanlite™ LED transparent lights Saturn is inspired by the planet Saturn. It has been designed specifically for surface mounted/suspended installation on plasterboard and concrete ceilings. The Saturn series has a wide product portfolio, including round and hexagon shape, offering 360-degree ambient lighting. Defaulted as 3 CCTs interchangeable (3000K, 4000K, 6000K) and Triac Dimming Flicker-free, Saturn is a distinctive choice to retrofit and replace the traditional ceiling light. Simple and easy installation saves huge time for installers and enabling them to complete the project easily and quickly.

Bespoke sizes and color covers are available on request.

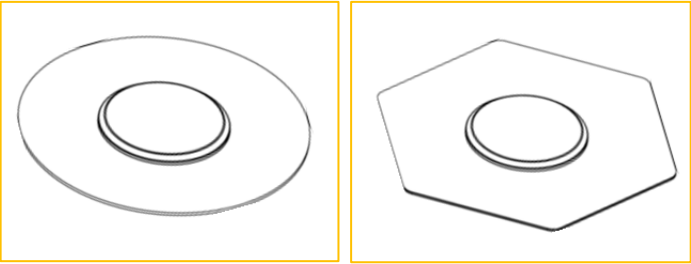
Advantages

- 360-degree ambient lighting, more spacious
- up to 110lm/W, 70% energy savings compared with traditional Incandescent fixture.
- PMMA LGP and Flicker-free, Triac dimming driver as standard
- 1 product, 3 effects, 3000K, 4000K, 6000K inter-changeable just by spinning the cover
- Super easy and fast installation, saving installation cost
- Transparent looks, modern and Stylish design
- Flexible and customization oriented, bespoke sizes and color covers are welcome
- Professional LED lighting manufacturer, ODM for EU top lighting brands, no risk for partnership

Features

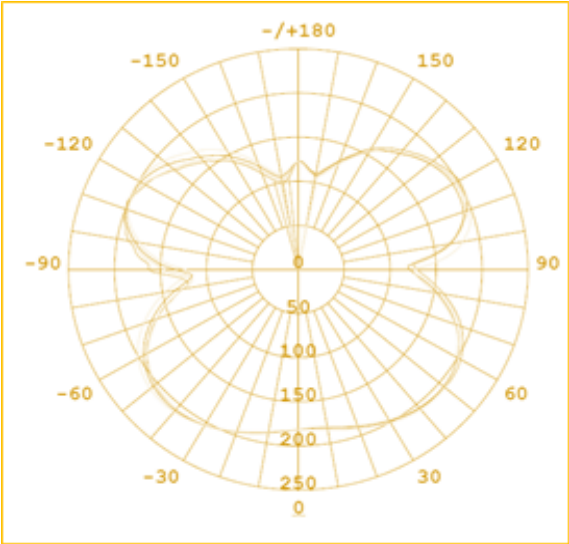
- Standard Wattages: 15W, 22W
- White cover as standard, other colors available on request
- System Efficiency up to 110 lm/W
- 3 color temperatures in 1 product 3000K, 4000K, 6000K
- 5 Years Warranty
- Other dimming options doable if needed, including 0-10V, DALI, Switch Dim, etc.
- Various dimming options, including 0-10V, DALI, Switch Dim, etc.

Specifications

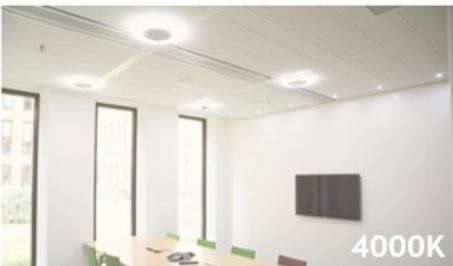
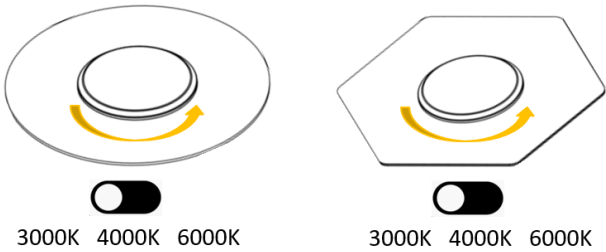


Model	Part No.	Power	Luminous Flux	Dimension (mm)
Round	SM15WD30S	15W	1650 lm	ø308*36mm
	SM22WD38S	22W	2420 lm	ø388*36mm
Hexagon	SM15WH36S	15W	1650 lm	365(Diagonal)*36m
	SM22WH46S	22W	2420 lm	455(Diagonal)*36mm

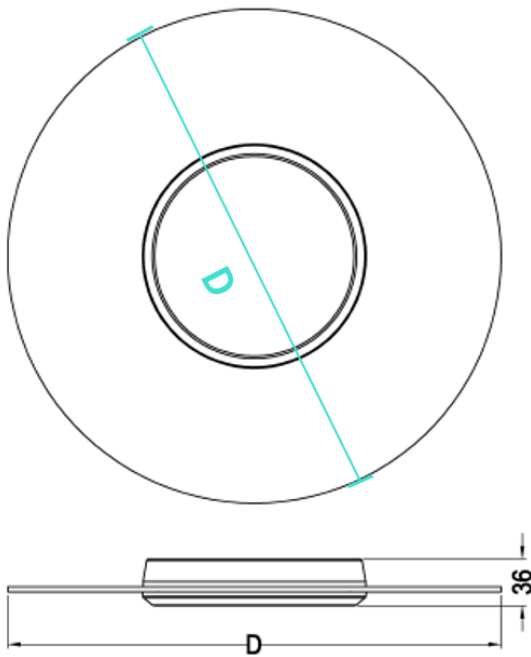
Photometric



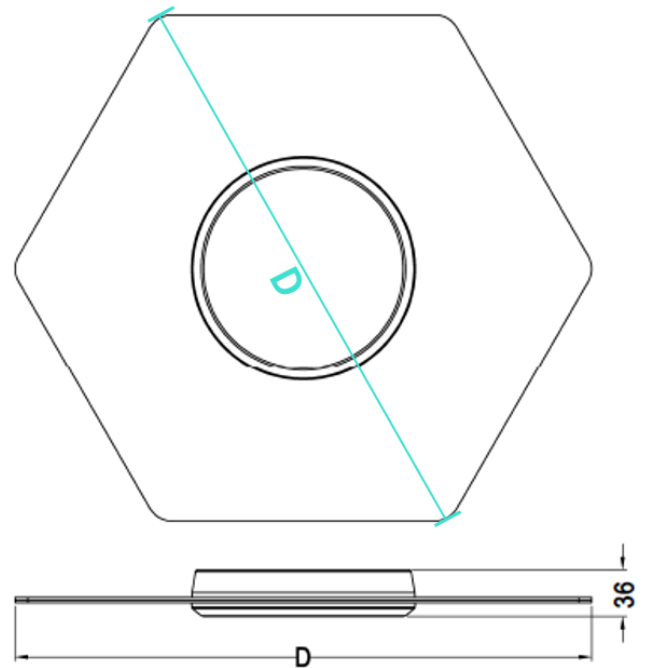
Spin the cover, change the CCT



Dimensions (mm)

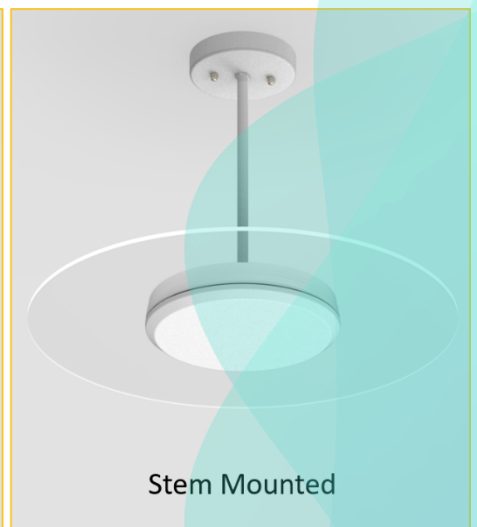
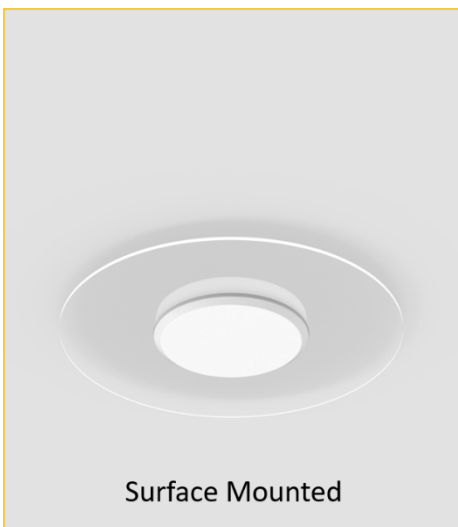


Watt	D	Height
15W	288mm	36mm
22W	308mm	36mm



Watt	D	Height
15W	365mm	36mm
22W	455mm	36mm

Installation

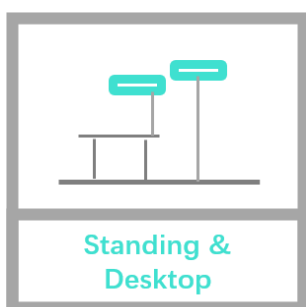
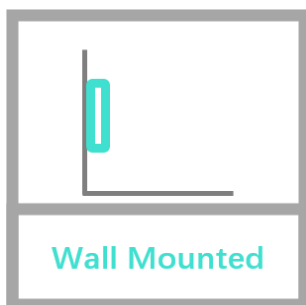
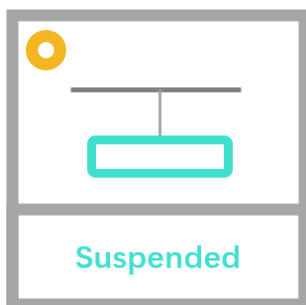
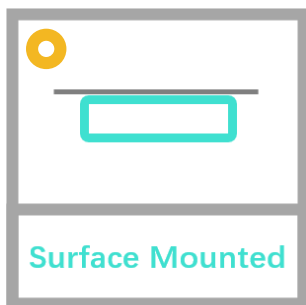
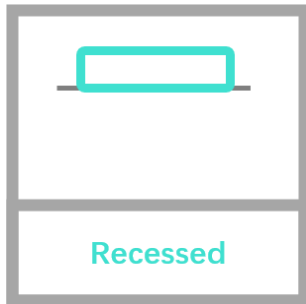


Technical Data

Efficacy	110lm/w ≥ 4000K
CRI (Ra)	80
Color Temp.	3000K,4000K,5000K,6000 all in 1
Lighting Method	Side-lite
Light Source	SMD2835
SDCM	<4
Beam Angel	360°
Service Life	L70 (25°C) = 50.000h
IP Rating	IP20
Impact Resistance	IK04
Hot Wire Resistance	650°C
Driver	Flicker Free Triac Dimming 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
Cover Color	White
Housing Material	steel housing
LGD Material	Acrylic (PMMA)
Storage Temp.	-40°C~+80°C
Working Temp.	-20°C~+45°C
Mount	Surface Mounted as standard, Suspended and stem mounted are optional
Package	1pcs per gift box, 20pcs 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 Luminaires

For

Recessed

- Surface Mounted
- Suspended

Wall Mounted
Standing & Desktop
Installations

www.cyanlite.com

