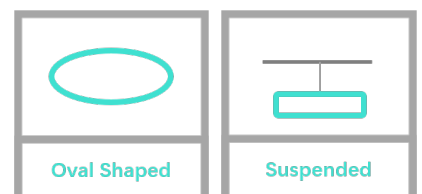


Cyanlite™

LED Panel Lights

Olivia

Oval Shaped Luminaire
for
Suspended Installation







Overview

The Cyanlite™ LED panel lights Olivia series has been designed in oval shape. The Olivia LED panel lights are playful luminaires that are available in variety of linear sizes and functions that can enable the space in modern style. The product portfolio includes down light only, as well as direct/indirect lighting options, suspended luminaire with diverse applications.

Because of the curves, oval shaped luminaires Olivia can be used as stand-alone elements to light objects, or design an array to create a stunning light feature by combining various panel sizes, frame color finishing, and light distributions.

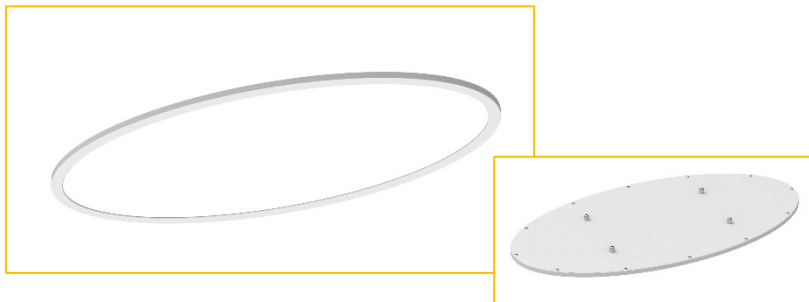
Advantages

- Specifically designed for offices, sales areas, exhibition spaces, banks, ticket halls, etc.
- Easy and fast installation, saving installation cost
- Olivia has a wide product range for modern spaces
- 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): 400x800, 500x1000
- RAL9016 as standard coating color, 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

Specifications



• Direct Light version

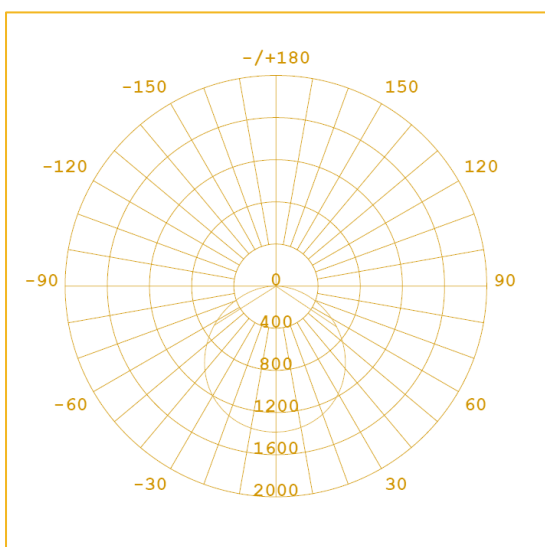
Model	Part No.	Power	Luminous Flux	Dimension (mm)
400x800	PR40WO48	40W	4800 lm	400x400x12
500x1000	PR50WO51	50W	6000 lm	500x1000x12



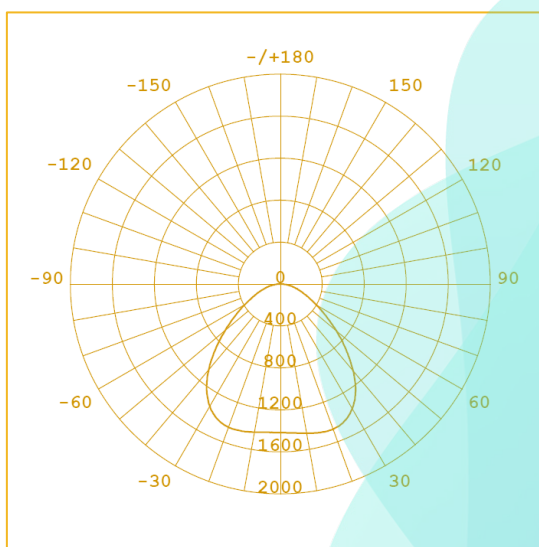
• Direct/Indirect (Up/Down) Light version

Model	Part No.	Power	Luminous Flux	Dimension (mm)
400x800	PR40WO48-UD	40W	1440 lm ↑ 3360 lm ↓	400x400x12
500x1000	PR50WO51-UD	50W	1800 lm ↑ 4200 lm ↓	500x1000x12
400x800	PR40WO48-TP	40W	2400 lm ↑ 2400 lm ↓	400x400x12
500x1000	PR50WO51-TP	50W	3000 lm ↑ 3000 lm ↓	500x1000x12

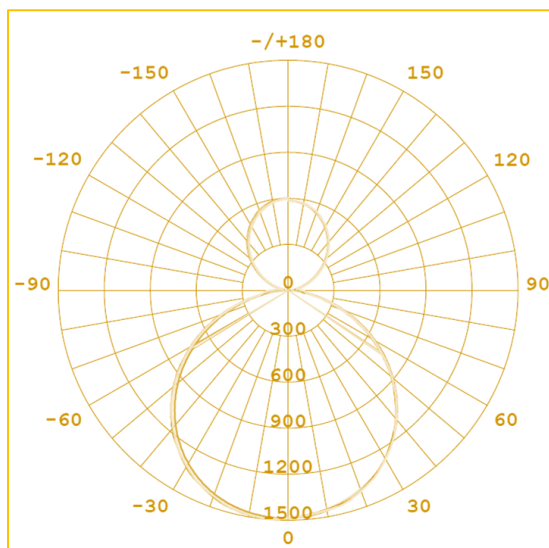
Photometric



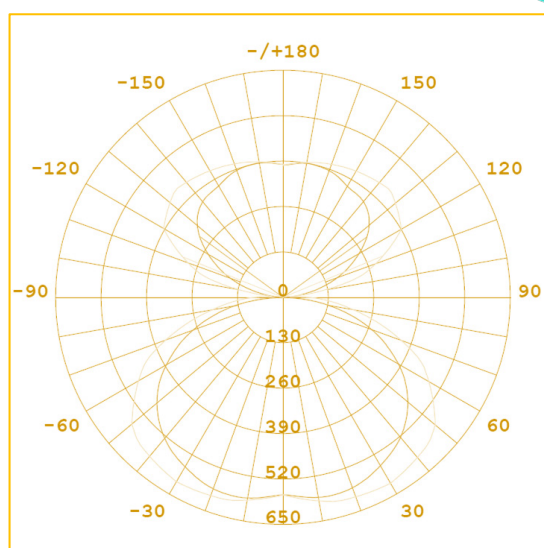
- UGR22 with Opalic Diffuser



- UGR19 with Micro Prismatic Diffuser

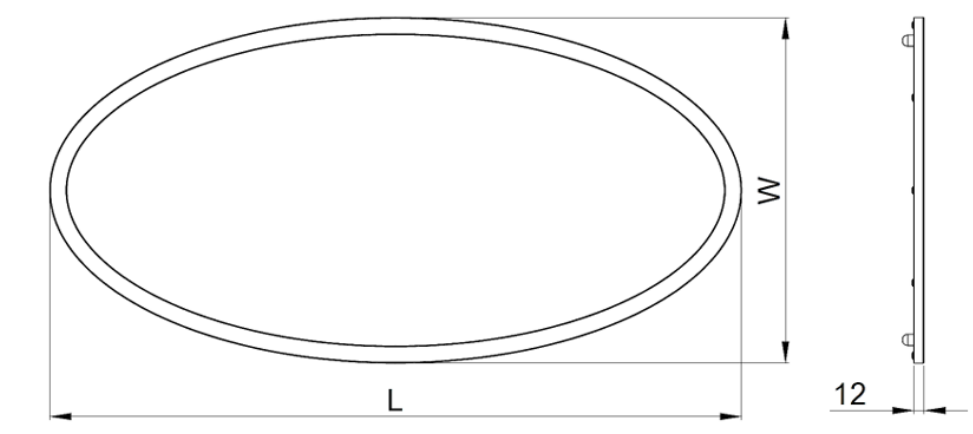


- Direct/indirect light with Opalic Diffuser

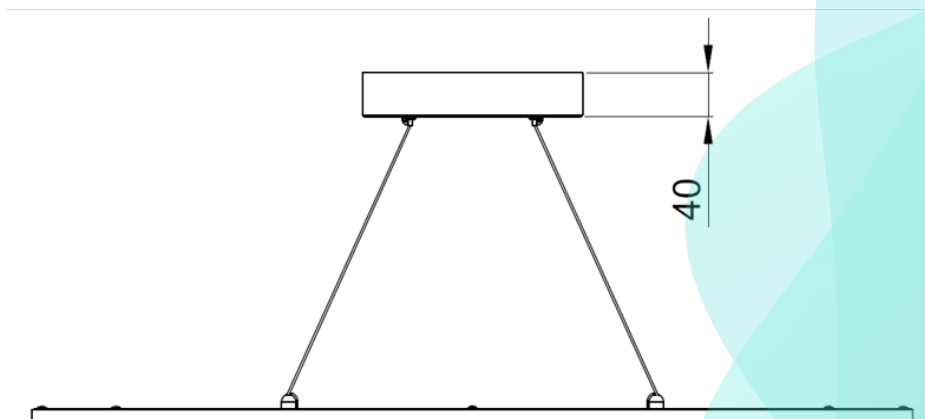


- Direct/indirect light with Transparent Diffuser

Dimensions (mm)



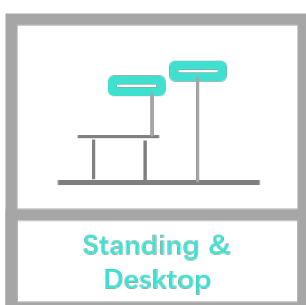
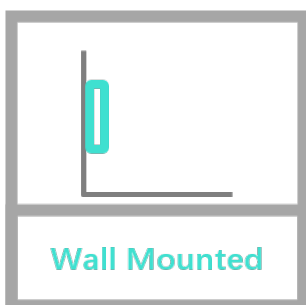
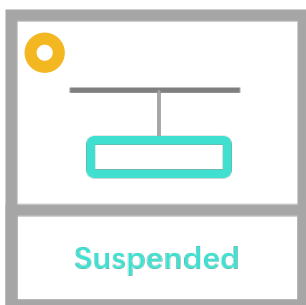
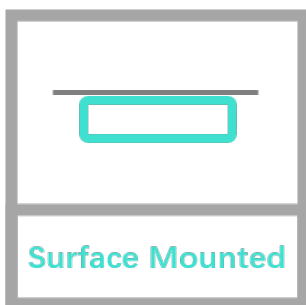
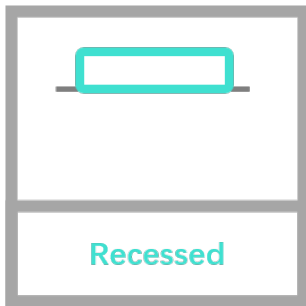
L	W
400	800
500	1000



Efficacy	120lm/w ≥ 4000K
CRI (Ra)	80
Color Temp.	3000K/3500K/4000K/5000K/6000K
Lighting Method	Side-lite
Light Source	SMD2835
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 Luminaires
For
Recessed
Surface Mounted
• **Suspended**
Wall Mounted
Standing & Desktop
Installations

www.cyanlite.com

