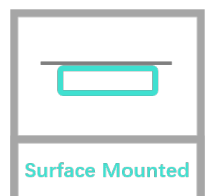


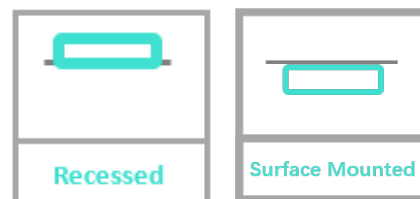
Cyanlite™

AVIA+

SEMI-RECESSED
LED Circular Light







Overview

Introducing AVIA+, the ultimate LED circular light fixture for your lighting needs. Available in four different sizes, with diameters ranging from 240mm to 500mm, this versatile lighting solution is perfect for a variety of settings.

AVIA+ boasts an impressive efficiency of up to 120lm/w, making it one of the most energy-efficient options available in the LED lighting industry. With an IP44 protection rating, these lights are protected against dust and water splashes, ensuring their longevity even in harsh environments.

The unique semi-recessed installation of AVIA+ is designed to emphasize its sleek and modern design, making it an elegant addition to any space. Whether you're looking to upgrade your office lighting or outfitting a commercial space, AVIA+ is the perfect choice.

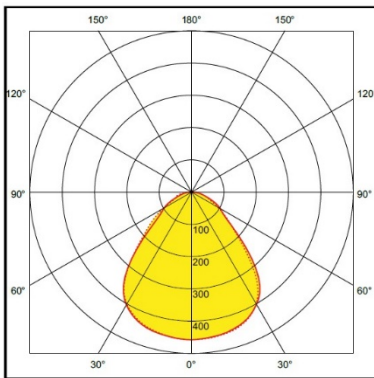
Experience the ultimate in LED lighting technology with AVIA+.

Specifications

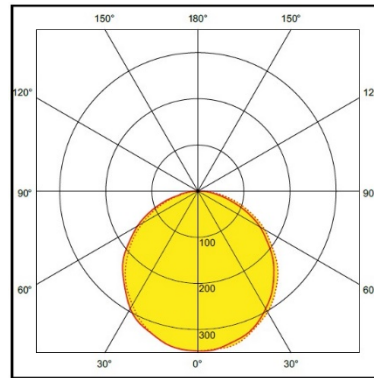


Model	Diameter	Cut-Out	Part No.	Power	Lumen
φ240	240	φ225	PR20WD08P-AP	20W	2400 lm
φ300	300	φ285	PR25WD10P-AP	25W	3000 lm
φ400	400	φ385	PR35WD14P-AP	35W	4200 lm
φ500	500	φ485	PR40WD18P-AP	40W	4800 lm

Photometric

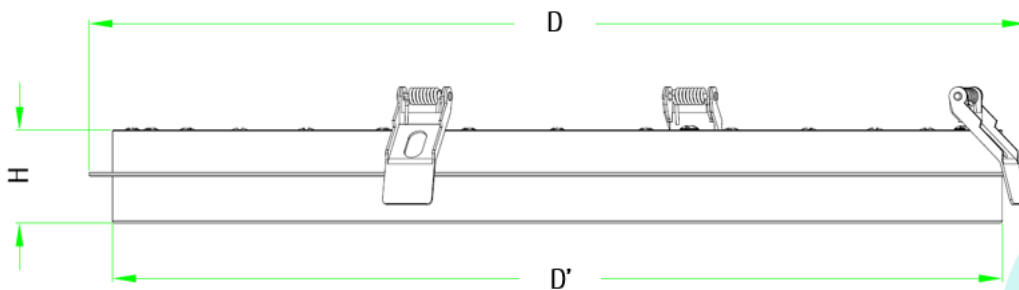


- UGR19 with Micro Prismatic Diffuser



- UGR22 with Opalic Diffuser

Dimensions (mm)

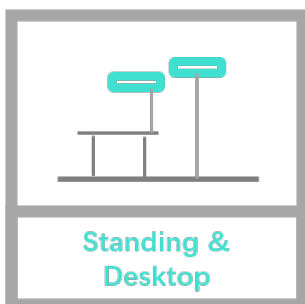
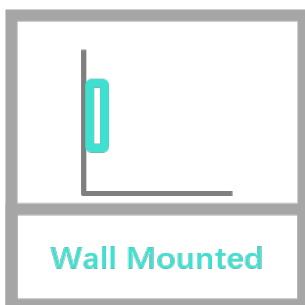
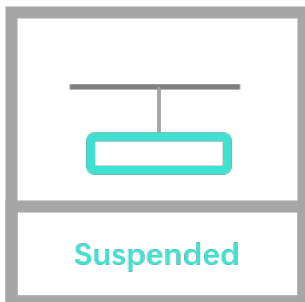
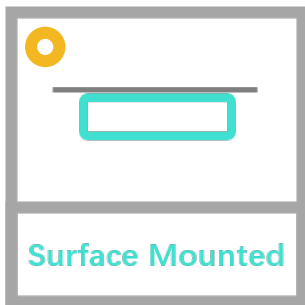
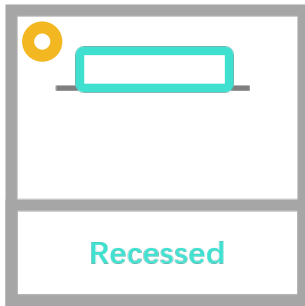


Model	D	D'	H	Cut-Out
φ240	240	220	40	φ225
φ300	300	280	40	φ285
φ400	400	380	40	φ385
φ500	500	480	40	φ485

Efficacy	120lm/w @ 4000K Ra80;
CRI (Ra)	80/90 optional
Color Temp.	3000K/4000K/5000K/6500K
Lighting Method	Backlite
Light Source	SMD2835
SDCM	<3
Beam Angel	90° Micro Prismatic Diffuser/110° Opalic Diffuser optional
Service Life	L80B20 (25°C) > 50.000h
IP Rating	IP44
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	Semi-Recessed/Semi-Surface Mounted
Package	1pcs per gift box, 5/10pcs 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: 1.0 2023/03/10



Cyanlite™

LED Luminaires

For

- Recessed
- Surface Mounted
- Suspended
- Wall Mounted
- Standing & Desktop
- Installations

www.cyanlite.com

