





























Overview

The Cyanlite[™] round panel light Lunar series are stylish designed backlite luminaires, with a wide range from diameter 30cm to 120cm. Lunar floats below the ceiling like a moon. With its uniform, glare-free light and modern, purist design this series of round luminaires lends any room a special look, and is ideal for e.g. creative zones, VDU workstations and prestigious sales spaces.

The standard Lunar comes with Surface Mounted installation kit, and you can have it Pendant installed with optional suspension wire kit or stem mounting kit. Besides this, Lunar series also has Recessed version and Trimless Recessed version to meet different requirements of architects and projects.

Advantages

- A strong family with various installation ways Recessed/Surface Mounted/Pendant
- Easy and fast installation, saving installation cost
- Lunar has a wide product range with down light only and direct/indirect light options
- Flexible and customization oriented, bespoke specification are welcome
- Professional LED lighting manufacturer, ODM for EU top lighting brands, no risk for partnership

Features

- Standard sizes (mm): Ø300/ Ø400/ Ø480/ Ø600/ Ø900/ Ø1200 (mm)
- RAL9016 as standard coating color, other RAL colors available on request
- Range of color temperatures 3000K, 3500K, 4000K, 5000K & 6000K
- 5 Years Warranty
- Various dimming options, including 0-10V, DALI, Switch Dim etc.
- Emergency/sensor options available



Specifications









Model	Part No.	Power	Luminous Flux	Dimension (mm)
D30	BR15WD30S	15W	1275 lm	ø300x65
D40	BR20WD40S	20W	1700 lm	ø400x65
D50	BR25WD50S	25W	2125 lm	ø480x95
D60	BR40WD60S	40W	3400 lm	ø600x95
D90	BR90WD90S	90W	7650 lm	ø900x95
D120	BRH5WDH2S	150W	12750 lm	ø1200x95
D50-UD	BR50WD50S-UD	50W	1700lm † 2550lm↓	ø480x95
D60-UD	BR80WD60S-UD	80W	2550lm † 4250lm ↓	ø600x95
D90-UD	BRH2WD90S-UD	120W	4080lm † 6120lm ↓	ø900x95
D120-UD	BRH5WDH2S-UD	150W	4250lm † 8500lm ↓	ø1200x95

• Wire Suspension Pendant version (plus suspension wire kit)





Model	Part No.	Power	Luminous Flux	Dimension (mm)
D30	BR15WD30SP	15W	1275 lm	ø300x65
D40	BR20WD40SP	20W	1700 lm	ø400x65
D50	BR25WD50SP	25W	2125 lm	ø480x95
D60	BR40WD60SP	40W	3400 lm	ø600x95
D90	BR90WD90SP	90W	7650 lm	ø900x95
D120	BRH5WDH2SP	150W	12750 lm	ø1200x95
D50-UD	BR50WD50SP-UD	50W	1700lm † 2550lm↓	ø480x95
D60-UD	BR80WD60SP-UD	80W	2550lm † 4250lm ↓	ø600x95
D90-UD	BRH2WD90SP-UD	120W	4080lm † 6120lm ↓	ø900x95
D120-UD	BRH5WDH2SP-UD	150W	4250lm † 8500lm ↓	ø1200x95



• Stem Mounting Pendant version (plus stem mounting kit)







Model	Part No.	Power	Luminous Flux	Dimension (mm)
D30	BR15WD30SM	15W	1275 lm	ø300x65
D40	BR20WD40SM	20W	1700 lm	ø400x65
D50	BR25WD50SM	25W	2125 lm	ø480x95
D60	BR40WD60SM	40W	3400 lm	ø600x95
D90	BR90WD90SM	90W	7650 lm	ø900x95
D120	BRH5WDH2SM	150W	12750 lm	ø1200x95
D50-UD	BR50WD50SM-UD	50W	1700lm † 2550lm ↓	ø480x95
D60-UD	BR80WD60SM-UD	80W	2550lm † 4250lm↓	ø600x95
D90-UD	BRH2WD90SM-UD	120W	4080lm † 6120lm ↓	ø900x95
D120-UD	BRH5WDH2SM-UD	150W	4250lm † 8500lm ↓	ø1200x95

Recessed version



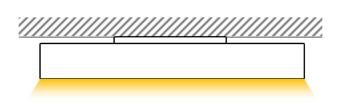


Model	Part No.	Power	Luminous Flux	Dimension (mm)
D30TR	BR15WD30TR	15W	1275 lm	Ø300x65 cut-out: Ø310
D40TR	BR20WD40TR	20W	1700 lm	ø400x65 cut-out: ø410
D50TR	BR25WD50TR	25W	2125 lm	Ø480x95 cut-out: Ø490
D60TR	BR40WD60TR	40W	3400 lm	Ø600x95 cut-out: Ø610
D90TR	BR90WD90TR	90W	7650 lm	ø900x95 cut-out: ø910
D120TR	BRH5WDH2TR	150W	12750 lm	ø1200x95 cut-out: ø1210
D50R	BR25WD50R	25W	2125 lm	ø510x95 cut-out: ø495
D60R	BR40WD60R	40W	3400 lm	ø630x95 cut-out: ø615
D90R	BR90WD90R	90W	7650 lm	ø930x95 cut-out: ø915
D120R	BRH5WDH2R	150W	12750 lm	ø1230x95 cut-out: ø1215

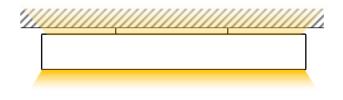


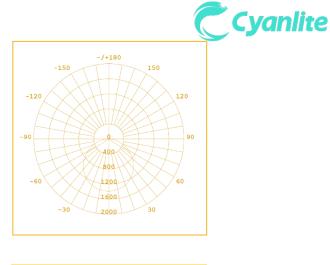
Light distribution

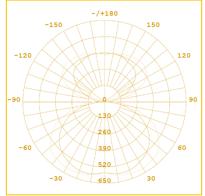
- Down Light version



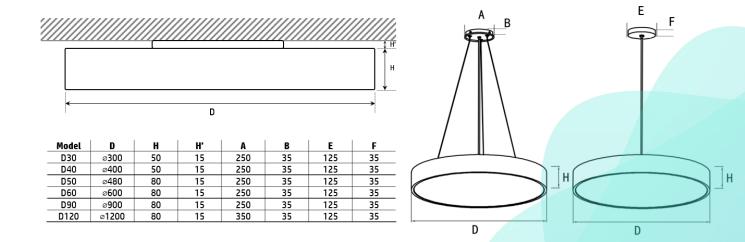
- Up and Down Light version







Dimensions (mm)





Technical Data



Efficacy	85lm/w ≥ 4000K
CRI (Ra)	80
Color Temp.	3000K/3500K/4000K/5000K/6000K
Lighting Method	Backlite
Light Source	SMD2835
SDCM	<3
Beam Angel	110°
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 6063
Diffuser Material	Polycarbonate (PC)
Storage Temp.	-40°C~+80°C
Working Temp.	-20°C~+45°C
Mount	Surface Mounted, Pendant, Recessed
Package	1pcs per gift box, 2pcs 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.

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>>> More **Cyanlite™** Products

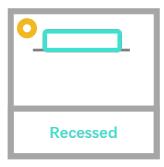


Cyanlite Slim LED Round Panel Lights CYNTHIA series



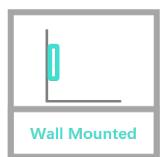














Cyanlite™LED LuminairesFor0Recessed•Surface Mounted•SuspendedWall MountedStanding & DesktopInstallations

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