




Models

Driver Type	Colour Temperature	Ref:
No Dimmable	 Daylight 4000K	9997-23749
Dimmable 1-10V	 Daylight 4000K	9997-23758





Technical Details

Power	24 W	Dazzle Factor	UGR 23
Tension	220-240V AC	Material	Pc, Aluminum
Frequency	50-60 Hz	Installation	Recessed
Electric Insulation Class	II	High	55 mm
Adjustable	No	Diameter	237 mm
Light Source	SAMSUNG SMD2835	Room Temperature Work	-10 °C~+45 °C
Color Rendering Index (CRI)	85	Useful life	40,000 Hours
Brightness	2520 lm	Selectable Opening Angle	110
Luminous Efficiency	105 lm/W	Light color	Daylight
LED Performance	120 lm/W	Color Temperature	4000K
Type of Lens	Frost	Energy Efficiency 2023 (EU-2019/2015)	F
Use	Indoor	Driver Type	Dimmable 1-10V, No Dimmable
IP Protection	IP44	Brand Driver	LIFUD



Description

The **24W 4000K SAMSUNG New Aero LIFUD LED Downlight UGR19 Cut Ø 200 mm** has amazing attributes and is an excellent option for general lighting in commercial spaces.

Features of 24W 4000K SAMSUNG New Aero LIFUD LED Downlight UGR19 Cut Ø 200 mm

It features high-performance components such as a Lifud driver and high-efficiency **Epistar-SMD2835 LED chips**. With a luminous output of **120 lm/W**, this LED downlight is the perfect replacement for low-power **50W** downlights. It has a high CRI, so it faithfully displays colours.

The design of the 24W 4000K SAMSUNG New Aero LIFUD LED Downlight UGR19 provides uniform light distribution with a **beam angle of 110 °**. An opal diffuser is also included to help reduce glare.

It operates at a multi-voltage of **100-240V AC** and requires a 200mm **cut-out** for recessed installation. **It is made of aluminium which contributes to improved durability of the luminaire which has an estimated lifespan of 30,000 hours.**

It is mainly used in spaces requiring long hours of active use such as shops, museums, shopping centres, hotels, supermarkets, restaurants, etc. It plays a key role as a general lighting luminaire.

Purchase the 24W 4000K SAMSUNG New Aero LIFUD LED Downlight UGR19 with dimming or non-dimming capabilities at LEDKIA, our online lighting store.

* The dimmable version has a 1-10V dimming system.

* The technical characteristics that appear in the video may vary. Please consult the technical data sheet for more information.



Additional photographs

