



Models

Driver	Ref:
No Dimmable	64812-126672
Dimmable 1-10V	64812-126676



Technical Details

Power:	24 W	Use:	Indoor
Power Factor:	0.96	IP Protection:	IP44
Voltage:	220-240V AC	UGR (Glare Rating):	UGR 19
Frequency:	50-60 Hz	Flicker Free:	YES
Output:	25-40V DC / 550 mA	Material:	PC, Aluminium
Protection Class:	II	Installation:	Recessed
Light Source:	SAMSUNG SMD2835	Size:	Ø237x55 mm
Light Colour:	Cool White	Cut-Out	Ø200-220 mm
Colour Temp:	4000K	Height:	55 mm
CRI:	85	Diameter:	Ø237 mm
Lumens:	3000 lm	Frame:	Black
Luminous Efficiency:	125 lm/W	Working Temperature:	-20°C ~ +60°C
LED Performance:	130 lm/W	Driver:	LIFUD
Energy Efficiency 2021 (UE-1369/2017):	A+	Life Span:	40,000 Hours
Energy Efficiency 2023 (UE-2019/2015):	F	Warranty:	5 Years
Beam Angle:	110°	Certifications:	CE & RoHS, TÜV
Lens Type:	Frost	Brand Component	SAMSUNG



Description

The **Black 24W SAMSUNG New Aero Slim 130 lm/W LIFUD LED Downlight UGR19 Ø 200mm Cut-Out** has amazing attributes and is an excellent option for general lighting in commercial spaces.

Features of Black 24W SAMSUNG New Aero Slim 130 lm/W LIFUD LED Downlight UGR19 Ø 200mm Cut-Out

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 LED LIFUD New Aero 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 LED LIFUD New Aero 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

