





## **Models**

Colour Temperature	Ref:
Warm White 2800K - 3200K	64335-125651
Cool White 3800K - 4200K	64335-125655
Daylight 5000K - 5500K	64335-125659

## **Technical Details**

Power:	48 W
Power Factor:	0.90
Voltage:	220-240V AC
Frequency:	50-60 Hz
Light Source:	SAMSUNG SMD2835
CRI:	85
Lumens:	6250 lm
LED Performance:	130 lm/W
Energy Efficiency 2021 (UE- 1369/2017):	A+
Energy Efficiency 2023 (UE- 2019/2015):	D
Beam Angle:	100°
Use:	Indoor
IP Protection:	IP20
Material:	PC, Aluminium

Installation:	Recessed
Size:	100x145x240 mm
Cut-Out	230x130 mm
Height:	100 mm
Width:	145 mm
Length:	240 mm
Frame:	Black
Working Temperature:	-20°C ~ +40°C
Driver:	LIFUD
Life Span:	60,000 Hours
Warranty:	5 Years
Certifications:	CE & RoHS, UKCA
Brand Component	SAMSUNG





#### **Description**

The Black 48W Rectangular SAMSUNG 130lm/W LIFUD Adjustable LED Downlight is a **perfect combination of design, power and energy saving.** These attributes make it an appealing choice for commercial lighting.

# Characteristics of the Black 48W Rectangular SAMSUNG 130lm/W LIFUD Adjustable LED Downlight

With an LED performance of 130lm/W, the integrated Epistar-SMD2835 LEDs stand out for their high efficiency.

The Black 48W Rectangular SAMSUNG 130lm/W LIFUD Adjustable LED Downlight has a design that distributes light at an **angular** aperture of 100° and when combined with the **included frosted diffuser**, it provides a uniform lighting that **minimizes reflections** and glare.

It is made of high quality aluminium and features a **LIFUD driver** that ensures **reliability and durability.** It is designed to be the primary lighting element in areas with several hours of daily activity such as shops, shopping centres, museums, hotels, supermarkets, restaurants, etc.





# Additional photographs







