






## Models

Colour Temperature	Ref:
 Warm White 3000K - 3500K	63051-123463
 Daylight 4000K - 4500K	63051-123467
 Cool White 6000K - 6500K	63051-123471



## Technical Details

<b>Tension</b>	220-240V AC
<b>Frequency</b>	50-60 Hz
<b>Electric Insulation Class</b>	II
<b>Adjustable</b>	No
<b>Light Source</b>	LUMILEDS SMD5050
<b>Type of Lens</b>	Frost
<b>Use</b>	Indoor
<b>IP Protection</b>	IP44
<b>Material</b>	Pc, Aluminum

<b>Installation</b>	Recessed
<b>High</b>	60 mm
<b>Diameter</b>	145 mm
<b>Room Temperature Work</b>	-20 °C~+40 °C
<b>Selectable Opening Angle</b>	100
<b>Light color</b>	Cool White, Daylight, Warm White
<b>Color Temperature</b>	6000K - 6500K, 4000K - 4500K, 3000K - 3500K
<b>Energy Efficiency 2023 (EU-2019/2015) F</b>	



## Description

The 12W New Lux LED Downlight (UGR19) presents **a modern and compact design** that with its integrated driver allows direct connection to the mains. The main elements such as **the front ring, the heatsink and the reflector are made of high purity aluminum with the highest quality finishes.**

### Characteristics of the 12W New Lux LED Downlight (UGR19)

**It features a light source of the LUMILEDS brand with SMD3030 technology that provides a performance output of 100 Lm/W.** It emits **high quality light**, as indicated by its high colour rendering index, **avoiding colour distortion**, with a beam angle of 90°. This makes it ideal for product display. The **IP44 factor indicates** that it is specially protected against dust and splashes. Guaranteeing a **lifespan of 30,000 working hours.**

The 12W New Lux LED Downlight (UGR19) features a glare factor UGR<19 to ensure uniform and glare-free light, making it ideal for work areas such as offices, conference rooms, classrooms, libraries, etc.

### Advantages of the 12W New Lux LED Downlight (UGR19)

Its **installation is extremely simple** because of its **integrated driver** and its light weight. It only requires a **135mm diameter** cut-out on the surface to be installed.

Thanks to the performance of this downlight can be used almost anywhere whether in stores, museums, shopping malls, hotels, supermarkets, restaurants, etc., although it can be used in various areas outside the commercial sector such as stairs, hallways, corridors ...or as a complement to the general lighting in offices, conference rooms, classrooms, libraries, etc.

At our online lighting store you will find the New Lux LED Downlight (UGR19) in **different colour temperatures and different wattages**, with all the confidence offered by **CE and RoHS certificates** along with the **five-year warranty** that we offer.



## Additional photographs

