






## Models

Colour Temperature	Ref:
 Warm White 2700K	63051-123463
 Cool White 4000K - 4500K	63051-123467
 Daylight 6000K - 6500K	63051-123471



## Technical Details

<b>Power:</b>	12 W	<b>UGR (Glare Rating):</b>	UGR 19
<b>Power Factor:</b>	0.90	<b>Special:</b>	Low UGR
<b>Voltage:</b>	220-240V AC	<b>Flicker Free:</b>	YES
<b>Frequency:</b>	50-60 Hz	<b>Material:</b>	PC, Aluminium
<b>Protection Class:</b>	II	<b>Installation:</b>	Recessed
<b>Light Source:</b>	LUMILEDS SMD5050	<b>Size:</b>	60x145x145 mm
<b>CRI:</b>	85	<b>Cut-Out</b>	Ø135 mm
<b>Lumens:</b>	1200 lm	<b>Height:</b>	60 mm
<b>Luminous Efficiency:</b>	100 lm/W	<b>Diameter:</b>	Ø145 mm
<b>Energy Efficiency 2021 (UE-1369/2017):</b>	A+	<b>Total Weight:</b>	0.145 Kg
<b>Energy Efficiency 2023 (UE-2019/2015):</b>	F	<b>Working Temperature:</b>	-20°C ~ +40°C
<b>Beam Angle:</b>	100°	<b>Life Span:</b>	50,000 Hours
<b>Lens Type:</b>	Frost	<b>Warranty:</b>	5 Years
<b>Use:</b>	Indoor	<b>Certifications:</b>	CE & RoHS, UKCA
<b>IP Protection:</b>	IP44		



## Description

The **Lux 12W LED Downlight IP44 No Flicker with Ø 135 mm Cut-Out** 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 Lux 12W LED Downlight IP44 No Flicker with Ø 135 mm Cut-Out

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 Lux 12W LED Downlight IP44 No Flicker with Ø 135 mm Cut-Out 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 Lux 12W LED Downlight IP44 No Flicker with Ø 135 mm Cut-Out

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 Lux 12W LED Downlight IP44 No Flicker with Ø 135 mm Cut-Out 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

