






Models

Colour Temperature	Ref:
 Warm White 2700K - 3200K	63044-123443
 Cool White 4000K - 4500K	63044-123447
 Daylight 6000K - 6500K	63044-123451



Technical Details

Power:	6 W	Special:	Low UGR
Voltage:	220-240V AC	Flicker Free:	YES
Frequency:	50-60 Hz	Material:	Aluminium, PC
Protection Class:	II	Installation:	Recessed
Light Source:	LUMILEDS SMD5050	Size:	60xØ110 mm
CRI:	85	Cut-Out	Ø90 mm
Lumens:	600 lm	Height:	60 mm
Luminous Efficiency:	100 lm/W	Diameter:	Ø110 mm
Energy Efficiency 2021 (UE-1369/2017):	A++	Total Weight:	0.092 kg
Energy Efficiency 2023 (UE-2019/2015):	F	Frame:	White
Beam Angle:	100°	Working Temperature:	-20°C ~ +40°C
Lens Type:	Frost	Life Span:	50,000 Hours
Use:	Indoor	Warranty:	5 Years
IP Protection:	IP44	Certifications:	CE & RoHS, UKCA
UGR (Glare Rating):	UGR 19		



Description

The Lux 6W LED Downlight IP44 No Flicker with Ø 90 mm Cut-Out features a **modern and compact design** that with its integrated driver allows direct connection to the mains. Its main elements such as **the front ring, heatsink and reflector are constructed of high purity aluminum with the highest quality finishes.**

Features of the Lux 6W LED Downlight IP44 No Flicker with Ø 90 mm Cut-Out

It incorporates a **LUMILEDS brand light source with SMD3030 technology** that provide a **performance of 100 Lm/W**. It emits a **high quality light**, as indicated by its high color **rendering index preventing color distortion**, in a beam width of 90°. So it is ideal for product exposure. **The IP44 factor indicates** that it is especially protected against dust and splashes. Ensuring a lifespan of 30,000 hours.

The Lux 6W LED Downlight IP44 No Flicker with Ø 90 mm Cut-Out features a glare factor UGR<19 to ensure uniform light and without glare, making it ideal for work areas such as offices, conference rooms, classrooms, libraries, etc.

Advantages of the Lux 6W LED Downlight IP44 No Flicker with Ø 90 mm Cut-Out

Its **installation is extremely simple**, both for the **integrated driver** it owns and for its lightness. It only requires a **cut of 95mm of diameter** on the surface to be installed.

Thanks to the features of this downlight you can use almost anywhere in shops, museums, shopping centers, hotels, supermarkets, restaurants, etc., although it can be used in various areas outside the tertiary sector such as stairs, halls, corridors... Or as a complement to general lighting in offices, conference rooms, classrooms, libraries, etc.

In our online lighting shop you will find the **Lux 6W LED Downlight IP44 No Flicker with Ø 90 mm Cut-Out** in **different color temperatures and different powers**, with all the confidence offered by **CE and RoHS certificates** and the **two years warranty** we offer you.



Additional photographs

