



## Models

Box Format	Colour Temperature	Ref:
LIFUD		
LIFUD No Flicker		
LIFUD with Emergency		
Individual		





## Technical Details

<b>Power</b>	40 W	<b>Flicker</b>	No Flicker
<b>Tension</b>	220-240V AC	<b>Material</b>	Aluminum, Pc
<b>Rated Voltage</b>	85-265V AC	<b>Installation</b>	False Ceiling
<b>Frequency</b>	50-60 Hz	<b>High</b>	1195 mm
<b>Electric Insulation Class</b>	II	<b>Wide</b>	295 mm
<b>Adjustable</b>	No	<b>Lenght</b>	30 mm
<b>Light Source</b>	SMD2835	<b>Room Temperature Work</b>	-22 °C~+45 °C
<b>Color Rendering Index (CRI)</b>	80	<b>Includes</b>	Driver
<b>Brightness</b>	4000 lm	<b>Useful life</b>	50,000 Hours
<b>Luminous Efficiency</b>	100 lm/W	<b>Light color</b>	Daylight, Warm White
<b>Type of Lens</b>	Frost	<b>Color Temperature</b>	4000K - 4500K, 3000K - 3500K
<b>Use</b>	Indoor	<b>Energy Efficiency 2023 (EU-2019/2015)</b>	F
<b>IP Protection</b>	IP40	<b>Driver Type</b>	LIFUD, LIFUD No Flicker Multivoltage, LIFUD with Emergency, LIFUD No Flicker
<b>IK Protection</b>	IK05	<b>Box Format</b>	Individual
<b>Dazzle Factor</b>	UGR 23	<b>Brand Driver</b>	LIFUD



## Description

**The LED panel 120x30cm 40W 4000lm (UGR17)** with white frame combines a very modern rectangular design with excellent light efficiency and quality.

The light source of the LED panel **has a brightness of 4000 lumens which is equivalent to the light that would be emitted by a conventional 80W panel.** In this way, a very important saving is achieved compared to this type of traditional low consumption luminaires. It supports multi-voltage between **85V 265V AC** and an ambient working temperature range of **-20°C to 45°C.**

Applications of LED Panel 120x30cm 40W 4000lm (UGR17)

The glare caused by lighting can have a negative influence on people, because a comfortable lighting environment is needed to help us in our tasks. **A low UGR level increases the feeling of well-being of workers, which contributes to the level of productivity indirectly.**

**Low levels of glare are recommended in all places where people spend long periods of time exposed to artificial light, and are very important in offices, educational centres, work areas, etc.**

Specially designed for installation in technical ceilings, **it is used above all in commercial or work spaces such as: hotels, restaurants, supermarkets, exhibition halls, museums or offices.** It provides a high quality and very uniform light that improves working conditions. It also includes an opal diffuser that reduces glare.

Enjoy the best LED lighting with the most advanced and efficient products on the market, such as the 120x30cm 40W LED panel with a white frame offered on our online shop, **Ledkia.**

\* They are installed in a removable false ceiling.



## Additional photographs

