



Models

Box Format	Colour Temperature	Ref:
LIFUD Dimmable 1-10V Flicker Free		
LIFUD Dimmable DALI Flicker Free		
Dimmable TRIAC		



Technical Details

Power	40 W	Dazzle Factor	UGR 21
Tension	220-240V AC	Material	Pc, Aluminum
Rated Voltage	85-265V AC	Installation	False Ceiling
Frequency	50-60 Hz	High	595 mm
Electric Insulation Class	II	Wide	595 mm
Adjustable	Yes	Lenght	24 mm
Light Source	SMD2835	Room Temperature Work	-22 °C~+45 °C
Color Rendering Index (CRI)	80	Useful life	50,000 Hours
Brightness	4000 lm	Type of regulation	TRIAC, DALI, 1-10 V
Luminous Efficiency	100 lm/W	Light color	Warm White, Cool White, Daylight
Type of Lens	Frost	Color Temperature	3000K - 3500K, 5500K - 6000K, 4000K - 4500K
Use	Indoor	Energy Efficiency 2023 (EU-2019/2015)	F
IP Protection	IP40	Driver Type	LIFUD Dimmable 1-10V Flicker Free, Dimmable TRIAC, LIFUD Dimmable DALI Flicker Free
IK Protection	IK05		



Description

The 60x60cm 40W 4000lm (UGR17) Dimmable LED Panel with white frame combines a very modern design with excellent light efficiency and quality. **This panel is particularly suitable for offices and work areas due to its low glare factor.** It includes an adjustable driver so that you can adapt the light intensity to each of the needs of each room.

The light source of the LED panel **has a luminous intensity of 4000 lumens which is equivalent to the one that would be emitted by a conventional 80W luminaire.** 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 the 60x60cm 40W 4000lm (UGR17)Dimmable LED Panel

Suitable for lighting offices thanks to its low glare. 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 60x60cm and 40W LED panel with a white frame offered at our online shop, **Ledkia.**

* They are installed in a removable false ceiling. Other installation options are available in the accessories section.



Additional photographs

