

## 842 LED Panel - Open Space - DIMM



The superior quality of LED lighting is now more accessible thanks to a benchmark product that offers, at reduced costs, the ideal light for offices, shopping malls, hotels and in general all those spaces that need constant lighting.

LED Panel comes in either a square or rectangular shape that can be easily installed into ceilings. It is equipped with fast connectors, avoiding the need to open the unit. Its shape guarantees uniform light distribution, while the white-light LEDs (4000 K) generate high light quality, ensuring the best visual comfort and perfect colour rendering (CRI80).

All this comes with significant energy savings. The luminous flux of 3700 lm is obtained with a total consumption of only 36W. Compared to the most popular lighting fixtures on the market, the energy-saving potential of LED Panel is clear: for example, it is possible to save up to 50% of energy compared to 4x18 W ceiling fixtures with louvre optics, or even 68.7% with opal plate ceiling lamps. Savings are even more significant if we consider the long life of LEDs (50,000 hours) and no maintenance after installation.

In addition to practical advantages, the product's very slim and low-profile design combined with a housing in polycarbonate offers attractive aesthetics. A simple solution to have the most updated technology in terms of interior lighting.

The quality of materials and the fixture's high reliability, guaranteed by Disano, are a safe investment. The time has come to adopt LED lighting.

Housing and frame: injection moulded in white polycarbonate, shatterproof and self-extinguishing.

Diffuser: extruded in opal engineering plastic with high thermal transmittance.

Wiring: rapid wiring connection, the fixture does not need to be opened. Designed with plug-socket connection for both the power supply and the 1-10V dimmer

Regulations: Produced according to applicable EN60598-1 CEI 34-21 standards, IP20/IP43IK06 degree of protection according to EN 60529. Installable on normally inflammable.

LED: Latest generation LED technology 3700lm - 4000K - CRI 80 - 31W (power consumption tot. 36W), life 50.000h L80B20

Photobiological safety class: exempt group

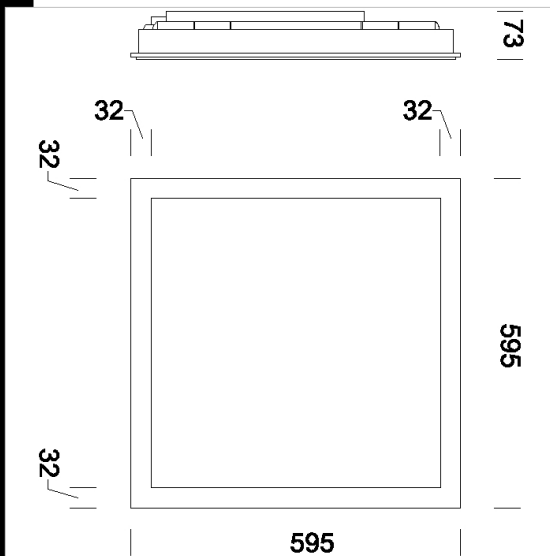
UGR glare index: UGR<19

Standard 1-10V dimmer, dimmable from 10% to 100%

Quick connection with plug and socket, no need to open the fixture

At request 0080: version for false ceilings with hidden frame or in plasterboard.

No maintenance  
Power factor 0.96



Code	Gear	Kg	Watt	Base	Lamps	Colour
150201-00	CLD CELL-D	4,10	LED white	-	3700lm-4000K-CRI 80	WHITE
150201-07	CLD CELL-D-E	4,10	LED white	-	3700lm-4000K-CRI 80	WHITE
150201-0041	CLD CELL-D-D	4,10	LED white	-	3700lm-4000K-CRI 80	WHITE
150201-9441	CLD CELL-D-D-E	4,10	LED white	-	3700lm-4000K-CRI 80	White

### Accessori



- 904 springs for recessed



- 320 steel safety cord



- 587 Presence and light sensor

IK06	HOTEL ★★★★	
	CE	
UV		A+B=
		DIMM
	UGR<19	FLICKER FREE
CLD CELL-D		RG0
v.l. IP43	v.a. IP20	

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