disano illuminazione

IK06	CLD CELL-D-E	♻
F		CE
	U.V.	
△	DIMM	LOW FLICKER
🛒	CLD CELL-D	
RG0	v.l. IP43	v.a. IP20

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840 LED panel - CRI 80 - 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 (3000 and 4000 K) generate high light quality, ensuring the best visual comfort and perfect colour rendering (CRI 80).

All this comes with significant energy savings. The luminous flux of 3500/3700lm is obtained with a total consumption of only 31W. 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 wring connection, the fixture does not need to be opened. Also available in double insulation

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 3500/3700lm - 3000/4000K - CRI 80 - 27W (power consumption tot. 31W), life 50.000h L80B20
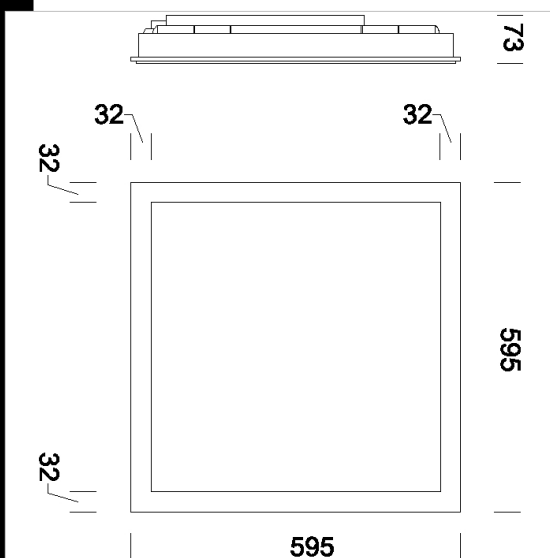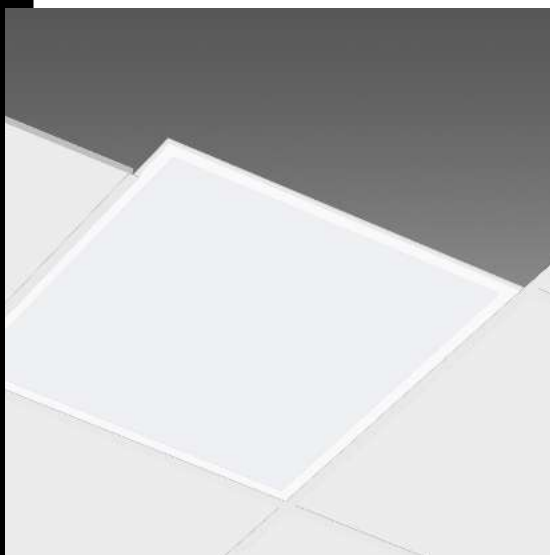
Photobiological safety class: exempt group

UGR glare index: compliant with applicable standards * (reflection coefficient: ceiling 0.7 - walls 0.5)

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

No maintenance

Power factor >= 0.95

Dimensions: 595 x 595, 73 (height), 32

Code	Gear	Kg	Watt	Base	Lamps	Colour
150204-39	CLD CELL-D	3,10	LED white	-	3500lm-3000K-CRI 80	WHITE
150204-00	CLD CELL-D	3,06	LED white	-	3700lm-4000K-CRI 80	WHITE
150204-07	CLD CELL-D-E	3,82	LED white	-	3700lm-4000K-CRI 80	WHITE

Accessori

- 904 springs for recessed

- 320 steel safety cord

- 587 Presence and light sensor