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740 LED Panel R - CRI 80

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 is equipped with fast connectors, avoiding the need to open the unit. Its shape guarantees uniform light distribution, while the white-light LEDs generate high light quality, ensuring the best visual comfort.

All this comes with significant energy savings. The luminous flux of 3700lm 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, IP40IK06 degree of protection according to EN 60529. Installable on normally inflammable.

LED: Latest generation LED technology 3700lm - 4000K - CRI80 - 31W (power consumption tot. 36W), 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%

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

Power factor 0.96

Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour
140202-00	CLD CELL-D	7.10	LED-3334lm-4000K-CRI 80	35 W	WHITE

Accessories



- 587 Presence and light sensor



- 2608 powered suspension

The reported luminous flux is the flux emitted by the light source with a tolerance of $\pm 10\%$ compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated