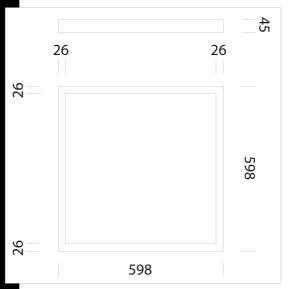




## Download DXF 2D - 744s.dxf Montaggi - 744, 842\_EM.pdf - 1ED PANEL 740\_744\_EM\_840\_842\_EM.pdf





## 744 LED Panel - UGR<19 - CRI80

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. Its shape guarantees uniform light distribution, while the white-light LEDs (3000/4000K) generate high light quality, ensuring the best visual comfort and perfect colour rendering (CRI80). All this comes with significant energy savings. 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.

Housing and frame: housing in galvanised steel sheet, and frame in aluminium. Inner slab: in PMMA. Diffuser: extruded in prismatic engineering plastic with high thermal transmittance.

UGR glare index: UGR<19 (in any situation). - EN 12464. Power factor 0.95 Luminous flux maintenance 80% 50.000h (L80B20). Photobiological safety class: Exempt group.

Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour
140201-00	CLD CELL	5.75	LED-3600lm-4000K-CRI80	33 W	BIANCO
140201-07	CLD CELL-E	6.19	LED-3600lm-4000K-CRI80	36 W	BIANCO
140201-12	CLD CELL-D	6.53	LED-3600lm-4000K-CRI80	36 W	BIANCO
140201-39	CLD CELL	5.60	LED-3348lm-3000K-CRI80	33 W	BIANCO

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