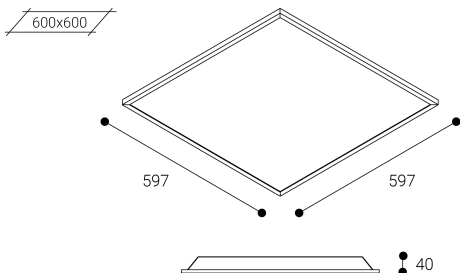


Luzerna Avant



DALI Ref LX5* Attention! It takes two DALI addresses.

Dimensions (mm):



Installation: Keep a minimum 50 mm security distance between the luminaire and the ceiling to ensure its correct performance.

Photometric data:

0.5	1.54	E(0°)	4561
		E(C0)	369
1.0	3.08	E(0°)	1140
		E(C0)	92
1.5	4.62	E(0°)	507
		E(C0)	41
2.0	6.16	E(0°)	285
		E(C0)	23
2.5	7.70	E(0°)	182
		E(C0)	15
3.0	9.24	E(0°)	127
		E(C0)	10

Separación [m] Diámetro cónico [m] Intensidad luminica [lx]

— C0 - C180 (Semiángulo de dispersión: 114.0°)

* The manufacturer reserves the right to make changes in the design and / or technical specifications.

* Guarantee expendable to 5 years depending of the project. Consult conditions.

Technical datasheet

LED Panels
Ref. LX33B



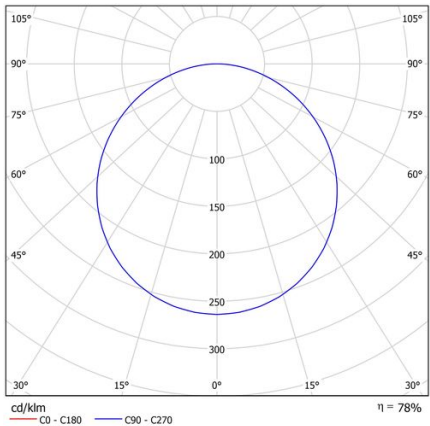
Recessed
Mounting



LED Panels: Luzerna Avant. Luzerna Avant panel lights made with extruded alluminium profiles, lacquered with high performance epoxy-polyester resin with electrostatic application, and polymerized. UV and corrosion resistant. PMMA lenses for a correct light distribution, and a high reflection and low luminance polystyrene cover. Diffuser: Technical plastic. Color: White.

Gross lumen output	4320 lm
Net lumen output	3358 lm
Color temperatures (K)	3000
CRI	80
Hours Life L80B10 *	40.000h
Hours Life L70B50 **	50.000h
Macadam ellipses	3
Beam angle	114
Photobiological security	0
Power consumption (W)	35,2
Power (W)	32
Voltage	220-240V 50/60Hz
Power factor	0,96
Class	II
UGR	19
IP	20-54
IK	07
Weight (Kg)	2,9
Operating temperature (°C)	-20 to 40
Energy efficiency	D

* Variable UGR according to project
* Photobiological safety = 0/1: Risk free



* L80B10 indicates that, after 40.000 hours of functioning, 90% of the luminaires will have a lumen output of at least 80% of the initial value.
** L70B50 indicates that, after 50.000 hours of functioning, 50% of the luminaires will have a lumen output of at least 70% of the initial value.