



Description: LED luminaire with direct light emission, suitable for installation resting on modular panels 300 / 600x600 / 1200 with visible frame (inverted T). It does not require fixing brackets.

Body: sheet steel body powder coated with white (RAL9003 opaque) epoxy powders thermosetting at 180°C, after degreasing, phosphatizing and washing treatment. Other colors according to the RAL range are available on request.

Optical group: MOT high-transmittance opal methacrylate diffuser. It ensures an optimal lighting diffusion with high uniformity. The diffuser is UV-protected for a better resistance to weathering. In conformity with glow-wire test at 650°C as regulation CEI EN 60695-2-11. Protection degree **IP54** (IP20 recessed part).

Wiring: feeding 220-240V 50/60Hz with rigid cable (section 0.50 mm²) and PVC-HT sheathing resistant at 90°C according at CEI 20-20. Terminal board with maximum wire section allowed 2,5 mm². Insulation class I. It is suitable to be installed on normally flammable surfaces.

- LED version with electronic driver (ON/OFF), included.
- LED DALI dimmable version, digital standard DALI, with electronic driver, included.

Versions with emergency kit (1/3 hours of autonomy) are available on request.

Luminous source: High efficiency LEDs arranged on rigid modules, colour rendering CRI > 80 (CRI > 90 available on request), colour temperature 3000K and 4000K (LED diodes selected 3 MacAdam ellipses to ensure a perfect uniform chromaticity).

LED TUNABLE WHITE 2700-6500K versions available on request.

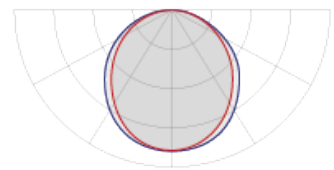
Life of the sources in normal conditions: over 50,000 hours L80 / B10 at Ta = 25 ° C.

Regulations: luminaire in conformity with:

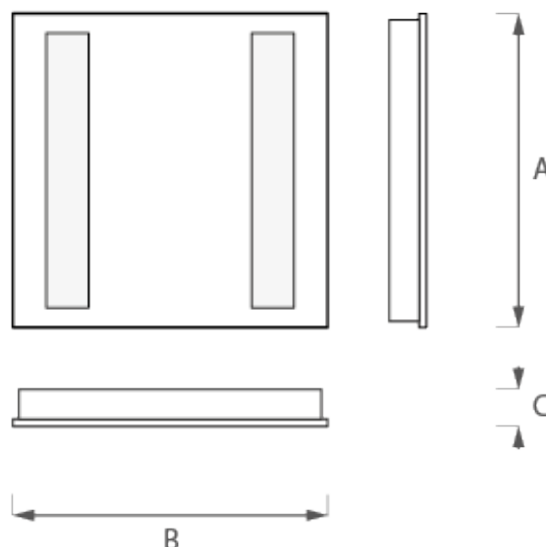
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|-----------------|------------------|---------------------------|
| • EN 61547 | • IEC/TR 62471-2 | • EN 60598-2-2 |
| • EN 55015 | • EN 60061-1 | • EN 62471 (risk class 0) |
| • EN 61000-3-2 | • EN 62031 | • EN 62560 |
| • EN 61000-3-3 | • EN 62493 | • EN 60968 |
| • EN 61347-1 | • EN 60598-1 | • CEI 76-10 |
| • EN 61347-2-13 | • EN 60598-2-1 | • EN 60529 |



Demonstration image



Photometric curve



Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
26	3000	>80	2990	115	A++	595	595	70	178100128	178100129
26	4000	>80	3224	124	A++	595	595	70	178100130	178100131
32	3000	>80	3680	115	A++	595	595	70	178100132	178100133
32	4000	>80	3968	124	A++	595	595	70	178100134	178100135
40	3000	>80	4600	115	A++	595	595	70	178100136	178100137
40	4000	>80	4960	124	A++	595	595	70	178100138	178100139
48	3000	>80	5520	115	A++	595	595	70	178100140	178100141
48	4000	>80	5952	124	A++	595	595	70	178100142	178100143

* Actual flow may have a tolerance of $\pm 10\%$.