



Description: LED luminaire with direct light emission, suitable for ceiling installation. Installation using ABS spacers, supplied.

Body: steel sheet, painted in matt white (RAL 9003 matt) with thermosetting epoxy powders at 180 ° C, after degreasing, phosphating and washing treatment. Other colors on request.

Optical group: MOT high transmittance opal methacrylate diffuser. It offers excellent light diffusion with high uniformity. Optics resistant to glow-wire test at 650 ° C according to CEI EN 60695-2-11 standards.

Protection degree **IP40**.

Wiring: power supply 220-240V 50 / 60Hz with rigid cable, sect. 0.50 mm² and PVC-HT sheath resistant to 90 ° C according to CEI 20-20 standards. Terminal block with maximum allowed cable section 2.5 mm². Insulation class I.

Suitable for installation on normally flammable surfaces.

Door for quick access to the terminal block from the outside.

- LED version with electronic driver with fixed output (ON / OFF), included
- DALI LED dimmable version, with DALI dimmable 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, color rendering CRI>80 (CRI>90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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

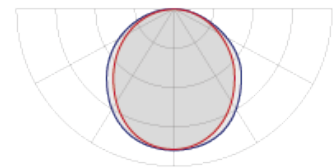
Life of the sources in normal conditions: over 50,000 hours L80 / B10 at Ta = 25 ° C.

Regulations: luminaire in conformity with:

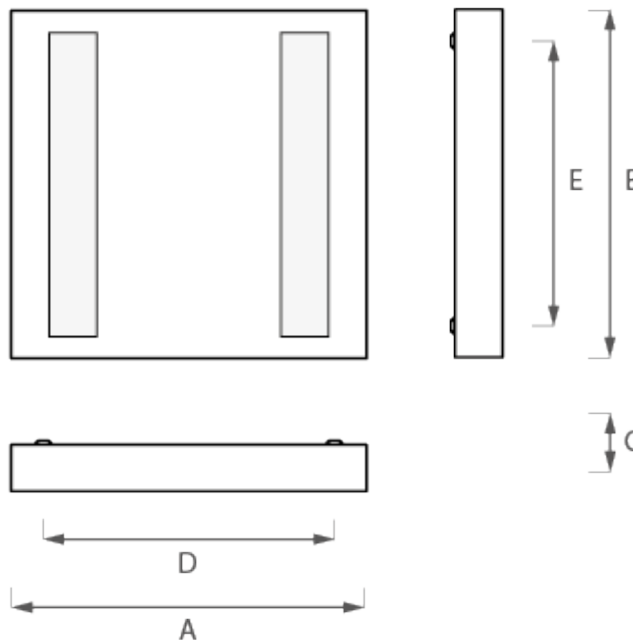
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|-----------------|------------------|---------------------------|
| • EN 61547 | • IEC/TR 62471-2 | • EN 60598-2-2 |
| • EN 55015 | • EN 60061-1 | • EN 62471 (risk class 0) |
| • EN 61000-3-2 | • EN 62031 | • EN 62560 |
| • EN 61000-3-3 | • EN 62493 | • 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	D	E	LED	LED DALI
26	3000	>80	2990	115	A++	620	620	82	540	540	352400149	352400150
26	4000	>80	3224	124	A++	620	620	82	540	540	352400151	352400152
32	3000	>80	3680	115	A++	620	620	82	540	540	352400153	352400154
32	4000	>80	3968	124	A++	620	620	82	540	540	352400155	352400156
40	3000	>80	4600	115	A++	620	620	82	540	540	352400157	352400158
40	4000	>80	4960	124	A++	620	620	82	540	540	352400159	352400160
48	3000	>80	5520	115	A++	620	620	82	540	540	352400161	352400162
48	4000	>80	5952	124	A++	620	620	82	540	540	352400163	352400164

* Actual flow may have a tolerance of ± 10%.