

Description: direct / indirect light fixture suitable for wall installation.

Body: micro-perforated steel sheet on the underside, fitted with an internal opal polycarbonate film to improve visual comfort.

“Dry” white painting with thermosetting epoxy powders at 180 ° C, after degreasing, phosphating and washing treatment. Other colors according to the RAL range are available on request.

Optical group: **MOT** upper optic with 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 cross section of 2.5 mm². Insulation class I. Suitable for installation on normally flammable surfaces.

- LED version with electronic driver with fixed output (ON / OFF), included.
 - LED DALI version with standard DALI digital dimmable electronic driver, included.
- Versions with emergency kit (1/3 hours of autonomy) are available on request.

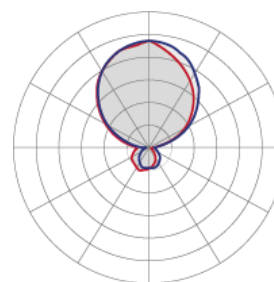
Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI> 80 (CRI> 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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.



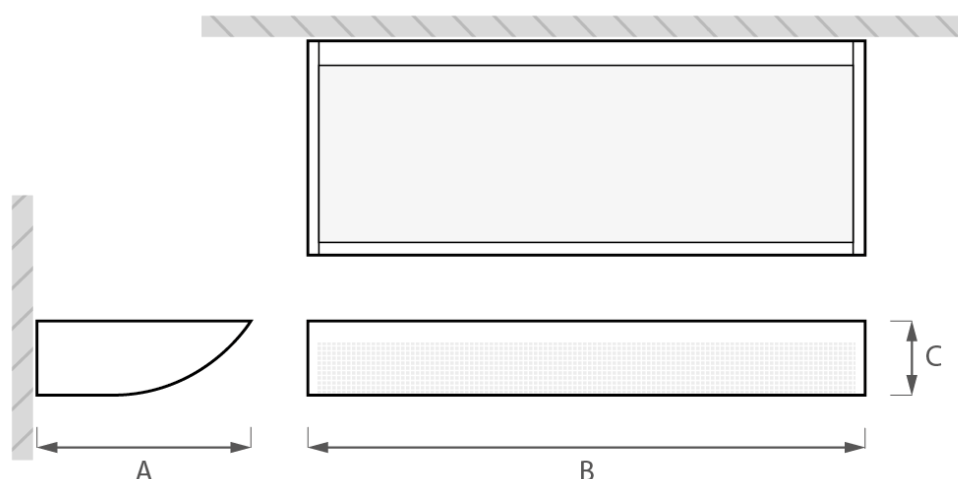
Demonstration image



Photometric curve

Regulations: appliance complies with the following standards:

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



Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Codes/Wiring	
						A	B	C	LED	LED DALI
13	3000K	>80	1127+272	107	A++	230	610	81	389100048	389100054
13	4000K	>80	1212+293	115	A++	230	610	81	389100060	389100066
24	3000K	>80	2080+503	107	A++	230	610	81	389100051	389100057
24	4000K	>80	2237+541	115	A++	230	610	81	389100063	389100069
26	3000K	>80	2240+542	107	A++	230	1210	81	389100049	389100055
26	4000K	>80	2407+583	115	A++	230	1210	81	389100061	389100067
48	3000K	>80	4135+1001	107	A++	230	1210	81	389100052	389100058
48	4000K	>80	4444+1076	115	A++	230	1210	81	389100064	389100070
33	3000K	>80	2843+688	107	A++	230	1510	81	389100050	389100056
33	4000K	>80	3055+740	115	A++	230	1510	81	389100062	389100068
60	3000K	>80	5169+1251	107	A++	230	1510	81	389100053	389100059
60	4000K	>80	5555+1345	115	A++	230	1510	81	389100065	389100071