

Description: cylindrical luminaire for wall / ceiling installation using fixing brackets supplied or suspended using fixing accessories to be ordered separately.

Body: high transmittance satin polycarbonate diffuser tube complete with side heads and wall fixing kit in matt white painted aluminum (matt RAL9003).

Optical group: POT diffuser in high transmittance opal polycarbonate. It offers excellent light diffusion with high uniformity. Optics resistant to glow-wire test at 850 ° C according to CEI EN 60695-2-11 standards.

Protection degree IP66.

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

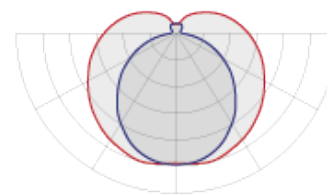
Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI> 80 (CRI> 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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.



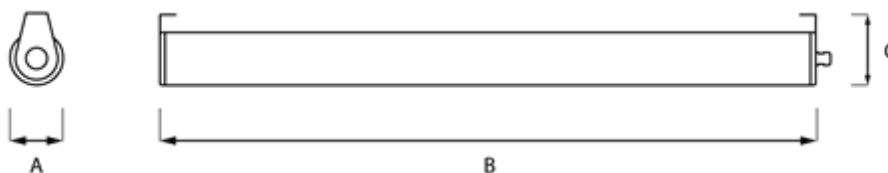
Demonstration image



Photometric curve

Regulations: appliance complies with the following standards:

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



Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]			Code / Wiring	
						A	B	C	LED	LED DALI
13	3000K	>80	1273	98	A++	100	650	135	381800067	381800068
13	4000K	>80	1373	106	A++	100	650	135	381800069	381800070
26	3000K	>80	2546	98	A++	100	650	135	381800071	381800072
26	4000K	>80	2746	106	A++	100	650	135	381800073	381800074
26	3000K	>80	2546	98	A++	100	1210	135	381800075	381800076
26	4000K	>80	2746	106	A++	100	1210	135	381800057	381800077
52	3000K	>80	5092	98	A++	100	1210	135	381800078	381800079
52	4000K	>80	5492	106	A++	100	1210	135	381800058	381800080

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