

Description: LED wall light with direct / indirect emission, consisting of a double profile in extruded aluminum.

Body: 6060 T5 alloy aluminum profile, painted in "dry" white color 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: PST optic with satin opal polycarbonate diffuser, with a smooth finish, ideal for uniform distribution. Optic snap fastened to the luminaire body without the use of tools. Glow-wire test 850 ° C. 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.
 - DALI LED version with DALI standard digital dimmable electronic driver, included.
- Versions with emergency kit (1/3 hours of autonomy) are available on request.

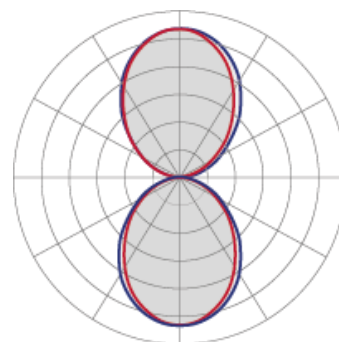
Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI> 80 (CRI> 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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.



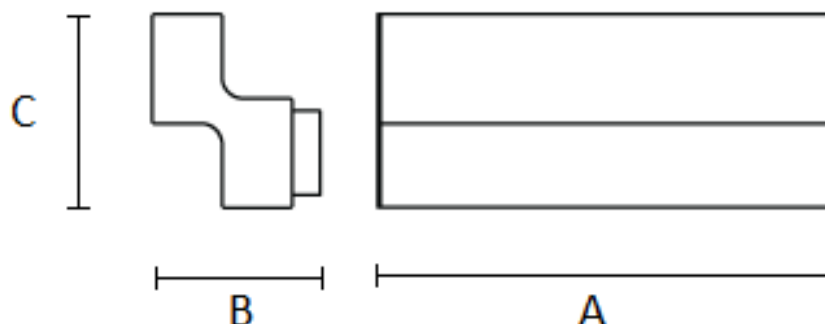
Demonstration image



Photometric curve

Regulations: appliance complies with the following standards:

- | | | |
|----------------|------------------|---------------------------|
| • EN 61547 | • IEC/TR 62471-2 | • EN 60598-2-13 |
| • 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 60529 | • EN 60598-1 | |



DOUBLE SWITCH VERSION (TRIPLE WITH NOCTURNAL)

								Dimensions [mm]			Code / Wiring	
Power indirect + direct [W]	Power nocturnal [W]	Color temperature [K]	CRI	Effective flux indirect + direct [lm] *	Effective flux nocturnal [lm]*	Efficiency indirect + direct [lm/W]	Energetic Class	A	B	C	LED	LED DALI
13+13	-	3000	>80	1105+1105	-	85+85	A++	600	120	138	666000086	666000087
13+13	-	4000	>80	1183+1183	-	91+91	A++	600	120	138	666000088	666000089
13+13	3	3000	>80	1105+1105	340	85+85	A++	600	120	138	666000090	666000091
13+13	3	4000	>80	1183+1183	360	91+91	A++	600	120	138	666000092	666000093
20+20	-	3000	>80	1700+1700	-	85+85	A++	900	120	138	666000094	666000095
20+20	-	4000	>80	1820+1820	-	91+91	A++	900	120	138	666000096	666000097
20+20	3	3000	>80	1700+1700	340	85+85	A++	900	120	138	666000098	666000099
20+20	3	4000	>80	1820+1820	360	91+91	A++	900	120	138	666000100	666000101
26+26	-	3000	>80	2210+2210	-	85+85	A++	1200	120	138	666000102	666000103
26+26	-	4000	>80	2366+2366	-	91+91	A++	1200	120	138	666000104	666000105
26+26	3	3000	>80	2210+2210	340	85+85	A++	1200	120	138	666000106	666000107
26+26	3	4000	>80	2366+2366	360	91+91	A++	1200	120	138	666000108	666000109

SINGLE SWITCH VERSION

						Dimensions [mm]			Code / Wiring	
Power indirect + direct [W]	Color temperature [K]	CRI	Effective flux indirect + direct [lm] *	Efficiency indirect + direct [lm/W]	Energetic Class	A	B	C	LED	LED DALI
12+12	3000	>80	1020+1020	85+85	A++	320	120	138	666000066	666000067
12+12	4000	>80	1092+1092	91+91	A++	320	120	138	666000068	666000069
13+13	3000	>80	1105+1105	85+85	A++	561	120	138	666000070	666000071
13+13	4000	>80	1183+1183	91+91	A++	561	120	138	666000072	666000073
20+20	3000	>80	1700+1700	85+85	A++	841	120	138	666000074	666000075
20+20	4000	>80	1820+1820	91+91	A++	841	120	138	666000076	666000077
26+26	3000	>80	2210+2210	85+85	A++	1121	120	138	666000078	666000079
26+26	4000	>80	2366+2366	91+91	A++	1121	120	138	666000080	666000081
33+33	3000	>80	2805+2805	85+85	A++	1401	120	138	666000082	666000083
33+33	4000	>80	3003+3003	91+91	A++	1401	120	138	666000084	666000085

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