

Description: Modular direct emission LED system, composed of an extruded aluminum profile, which can be used both individually and in a continuous row to create cuts of light without interruptions. Thanks to the complete range of accessories, it constitutes a versatile and easy-to-install system: available in the ceiling-mounted versions with ABS spacers h.10mm supplied, suspension and wall fixing using accessories to be ordered separately.

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. Supplied without heads and installation accessories (to be ordered separately).

Optical group: PST optic with satin opal polycarbonate diffuser, with a smooth finish, ideal for uniform distribution. Optics snap fastened to the luminaire body without the use of tools. Glow-wire test 850 ° C. Protection degree IP42.

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.

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

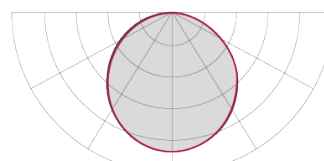
Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI > 80 (CRI > 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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.



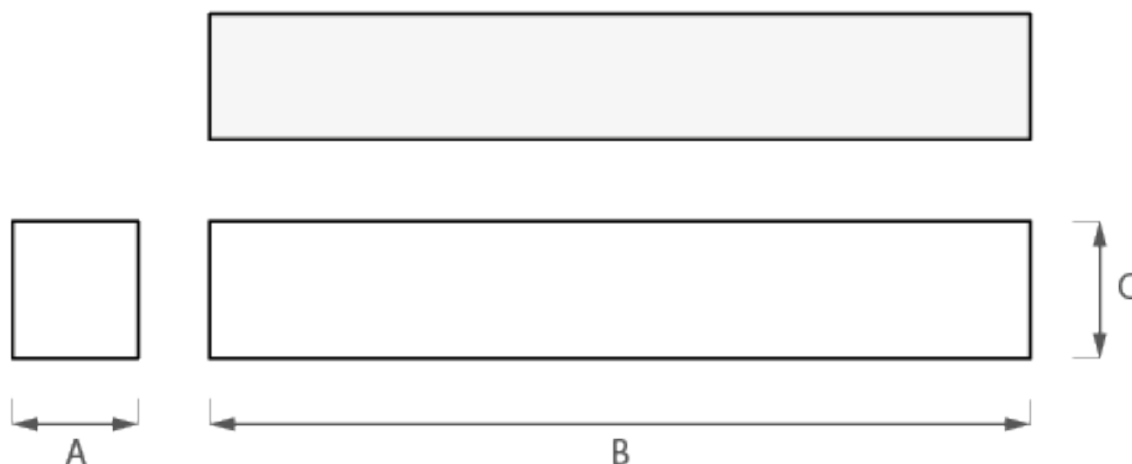
Demonstration image



Photometric curve

Regulations: appliance complies with the following standards:

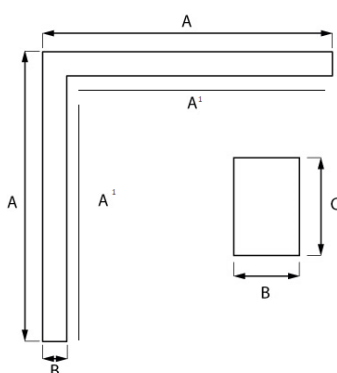
- | | | |
|-----------------|-------------------|---------------------------|
| • EN 61547 | • IEC/TR 62471-2 | • EN 60598-2-2 |
| • EN 55015 | • EN 60061-1 | • EN 62471 (risk class 0) |
| • EN 61000-3-2 | • EN 62031 | • EN 62560 |
| • EN 61000-3-3 | • EN 62493 | • EN 60968 |
| • EN 61347-1 | • EN 60598-1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





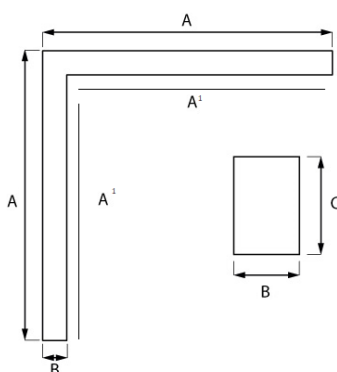
Linear modules

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	3000	>80	1105	85	A++	561	86	94	760100337	760100338
13	4000	>80	1183	91	A++	561	86	94	760100341	760100342
26	3000	>80	2210	85	A++	1121	86	94	760100353	760100354
26	4000	>80	2366	91	A++	1121	86	94	760100357	760100358
39	3000	>80	3315	85	A++	1681	86	94	760100369	760100370
39	4000	>80	3549	91	A++	1681	86	94	760100373	760100374
52	3000	>80	4420	85	A++	2241	86	94	760100385	760100386
52	4000	>80	4732	91	A++	2241	86	94	760100389	760100390
65	3000	>80	5525	85	A++	2801	86	94	760100401	760100402
65	4000	>80	5915	91	A++	2801	86	94	760100405	760100406



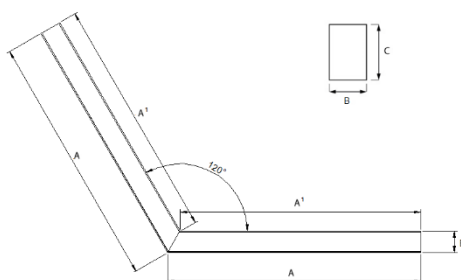
Ceiling corner modules (90°)

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]				Code / Wiring	
						A*	A1*	B	C	LED	LED DALI
26	3000	>80	2210	85	A++	620	534	86	94	760100548	760100550
26	4000	>80	2366	91	A++	620	534	86	94	760100549	760100551



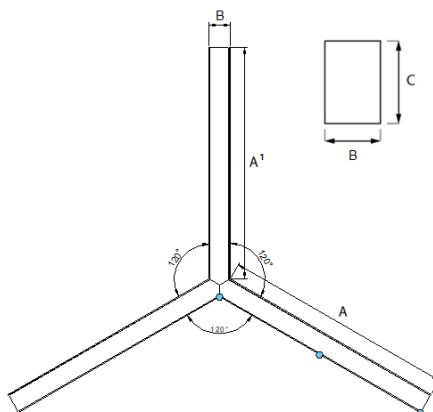
Wall / ceiling corner modules (90°)

Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm]				Code / Wiring	
						A*	A1*	B	C	LED	LED DALI
26	3000	>80	2210	85	A++	650	556	86	94	760100556	760100558
26	4000	>80	2366	91	A++	650	556	86	94	760100557	760100559



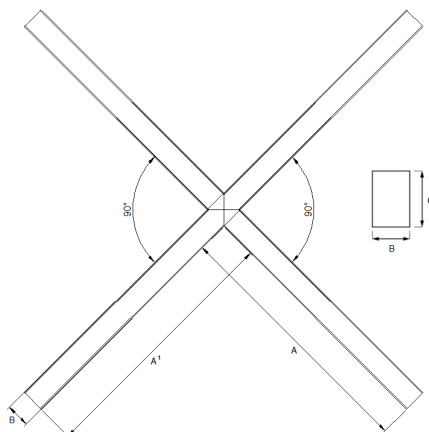
Corner modules (120°)

						Dimensions [mm]				Code / Wiring	
Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	A*	A'*	B	C	LED	LED DALI
26	3000	>80	2210	85	A++	595	545	86	94	760100568	760100570
26	4000	>80	2366	91	A++	595	545	86	94	760100569	760100571



Y Geometry

						Dimensions [mm]				Code / Wiring	
Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	A*	A'*	B	C	LED	LED DALI
39	3000	>80	3315	85	A++	545	545	86	94	760100572	760100574
39	4000	>80	3549	91	A++	545	545	86	94	760100573	760100575



X Geometry

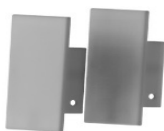
						Dimensions [mm]				Code / Wiring	
Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	A*	A'*	B	C	LED	LED DALI
52	3000	>80	4420	85	A++	530	530	86	94	760100584	760100586
52	4000	>80	4732	91	A++	530	530	86	94	760100585	760100587

* Dimensions excluding the heads (3mm thick each) at the beginning and end of the row.

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

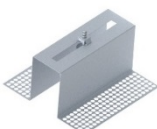
*** The product is supplied as standard without end caps, to be ordered separately.

INSTALLATION ACCESSORIES



COD. **TC760004**

End caps in aluminum painted in DRY WHITE color.
2-piece kit.



COD. **KFC760100**

Bracket for installation on plasterboard.
Material galvanized steel sheet.
Including fixing screws.
3-piece kit.



COD. **KPR760004**

90 ° wall fixing bracket.
Material galvanized steel sheet painted DRY WHITE.
Including fixing screws.
2-piece kit.



COD. **KP4760004**

45 ° wall fixing bracket.
Material galvanized steel sheet painted DRY WHITE.
Including fixing screws.
2-piece kit.



COD. **KFS760000**

Union bracket for installation in a continuous line, made of galvanized steel.
Fixing screws supplied.



COD. **KS013**

Suspension cable L = 2000mm
To be provided 2 pcs for each lamp.



COD. **CVTXX075L020**

Transparent power cable. L = 2000m Ø 0,75mmq
Cable available with 3-5-7 poles related to the selected wiring configuration.
Change the red **x** to the required number of poles.



COD. **KS02504E**

Electrified square canopy with 2 holes for the passage of the power supply and suspension cable, with connection terminal board. Painted in DRY WHITE color.