



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

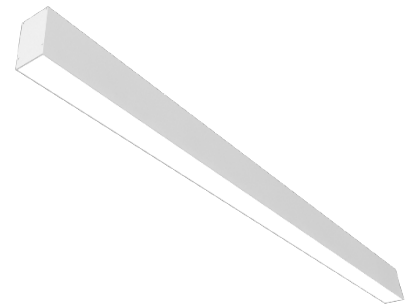
Luminous source: High efficiency LEDs arranged on rigid modules, color rendering CRI > 80 (CRI > 90 available on request), color temperature 3000K and 4000K (selected LED diode 3 MacAdam ellipses in order to guarantee uniform chromaticity).

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

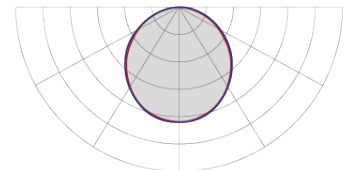
Life of the sources in normal conditions: over 50,000 hours L80 / B10 at Ta = 25 ° C.

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 |



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 | LED | LED DALI |
| 13 | 3000 | >80 | 1105 | 85 | A++ | 561 | 65 | 104 | 671000001 | 671000003 |
| 13 | 4000 | >80 | 1183 | 91 | A++ | 561 | 65 | 104 | 671000002 | 671000004 |
| 26 | 3000 | >80 | 2210 | 85 | A++ | 1121 | 65 | 104 | 671000005 | 671000006 |
| 26 | 4000 | >80 | 2366 | 91 | A++ | 1121 | 65 | 104 | 671000009 | 671000010 |
| 39 | 3000 | >80 | 3315 | 85 | A++ | 1681 | 65 | 104 | 671000013 | 671000014 |
| 39 | 4000 | >80 | 3549 | 91 | A++ | 1681 | 65 | 104 | 671000017 | 671000018 |
| 52 | 3000 | >80 | 4420 | 85 | A++ | 2241 | 65 | 104 | 671000021 | 671000022 |
| 52 | 4000 | >80 | 4732 | 91 | A++ | 2241 | 65 | 104 | 671000025 | 671000026 |
| 65 | 3000 | >80 | 5525 | 85 | A++ | 2801 | 65 | 104 | 671000029 | 671000030 |
| 65 | 4000 | >80 | 5915 | 91 | A++ | 2801 | 65 | 104 | 671000033 | 671000034 |

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

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

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

INSTALLATION ACCESSORIES



COD. **TC671004**

End caps in aluminum painted in DRY WHITE color.
Fixing screws supplied.
Kit of 2 pcs.



COD. **KFS671000**

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



COD. **KS012**

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



COD. **CVTx075L020**

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 block. Painted in DRY WHITE color.