

Description: modular suspension system (suspension accessories to be ordered separately), **LED**, direct emission.

Body: Extruded aluminium profile 6060 T5 alloy, powder coated in **dry "white"** colour, thermosetting at 180°C, after having undergone a degreasing, phosphatizing and washing treatment.

Other colours available upon request according to the RAL colour chart.

End caps to be ordered separately(****).

Supplied without installation accessories (to be ordered separately).

Optical group: indirect light optic in **polycarbonate** fixed to the luminaire body without the use of tools. Protected from UV rays for better resistance to atmospheric agents. Glow-wire test 850 ° C.

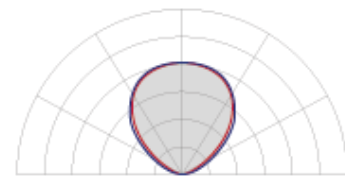
Protection degree: **IP20**.

Wiring: feeding 220-240V 50/60Hz with rigid cable (section 0.50 mm²) and PVC-HT sheathing resistant at 90°C according at CEI 20-20. Terminal board with maximum wire section allowed 2,5 mm². Insulation class I. It is suitable to be installed on normally flammable surfaces.

- **LED** version with electronic driver (ON/OFF), included.
- **LED (DALI)** dimmable version, digital standard DALI, with electronic driver, included.
- **LED DALI + SN** dimmable version, with DALI dimmable electronic driver and integrated motion and brightness sensor.



Image



Photometric curve

Versions with emergency kit (1/3 hours of autonomy) are available on request.

Luminous sources:

High efficiency LED modules, CRI>80 (CRI>90 available on request), colour temperature **3000K** and **4000K** (LED diodes selected 3 MacAdam ellipses to grant a uniform chromaticity).

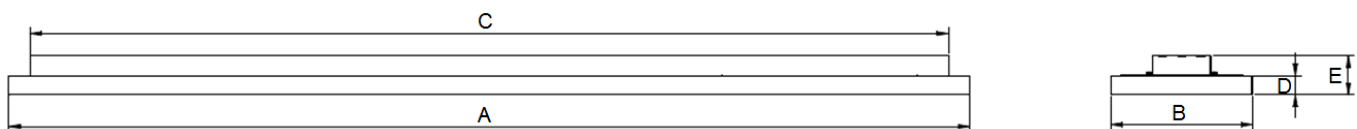
LED TUNABLE WHITE 2700-6500K versions available on request.

Duration of LEDs in normal conditions: over **50.000** hours at **L80/B10** with a ta. of 25°C.

Ambient temperature: maximum 35°C, 25°C for the emergency versions.

Regulations: luminaire in conformity with:

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



W	Colour Temperature	CRI	Effective flux [lumen]*	Efficiency [lm/W]	Energy class	Dimensions** [mm]			Codes / Wiring	
						A	B	C	LED	LED (DALI)
26	3000K	>80	3770	145	A++	1255	185	25	352800001	352800003
26	4000K	>80	4056	156	A++	1255	185	25	352800017	352800019
33	3000K	>80	4785	145	A++	1555	185	25	352800005	352800007
33	4000K	>80	5148	156	A++	1555	185	25	352800021	352800023
48	3000K	>80	6960	145	A++	1255	185	25	352800009	352800011
48	4000K	>80	7488	156	A++	1255	185	25	352800025	352800027
60	3000K	>80	8700	145	A++	1555	185	25	352800013	352800015
60	4000K	>80	9360	156	A++	1555	185	25	352800029	352800031

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

INSTALLATION ACCESSOIRES


KS100043

Ceiling rose for square model suspension 100x100x25, two arch suspensions, dry white with terminal block and second hole for 3-pole transparent cable outlet L = 1700mm.


KS100045

Ceiling rose for square model suspension 100x100x25, two arch suspensions, dry white with terminal block and second hole for transparent 5-pole cable output L = 1700mm.


KS02504_

Simple white dry square canopy


KS02504E

White dry electrified panel rose with terminal block and second hole for electric cable outlet. Cable not supplied.


CVT~~x~~X075L020

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.


KS009

Bow suspension
To be provided 2 pcs for each lamp.


MC3520040655

White dry touch blind module L = 655mm (union brackets included)


MC3520041255

White dry touch blind module L = 1255mm (union brackets included)


MC3520041555

White dry touch blind module L = 1555mm (union brackets included)


IN352004

White dry touch junction crossing (union brackets included)



2-way junction cross 90 ° touch white dry (union brackets included)

IN352004L



White dry 3-way touch junction crossing (union brackets included)

IN352004T



Union bracket

KFS352000