



# OFFICE EVO



Plafoniera sporgente a led di ultima generazione, estremamente compatta, caratterizzata da un'altissima efficienza, ed eccellente controllo dell'abbagliamento, perfetta per illuminare locali ad uso civile o commerciale, quali scuole, uffici, negozi.

**Corpo:** lamiera di acciaio 6/10, verniciata con polveri poliestere in grado di garantire un'ottima resistenza agli agenti chimici.

**Ottiche:** in PMMA anti-UV, disponibile con ottica 90° TL tunnel (UGR<19), sviluppate con innovativo sistema ELA (Extended Light Area) e CLC (Constant Light Colour).

**Moduli LED:** alimentati a 300mA e 425mA, realizzati con sistema B/C, per la riduzione di ombre e riflessi.

**Temperatura colore:** 4000K, CRI>80, 3-step MacAdam.

**Mantenimento del flusso luminoso:** 72.000h L80 B10 @ta25, 55.000h L80 B10 @ta40.

**Alimentazione:** driver 220 ÷ 240V 50/60Hz, ripple free, SP system (protezione contro sovraccarico e cortocircuito), Active PFC.

**Efficienza Luminosa**  
Luminous Efficacy

**up to 186lm/W**

Compact LED surface mounted luminaire of the latest generation, characterized by a very high efficiency, and excellent glare control, perfect for civil or commercial use, such as schools, offices, shops.

**Housing:** 6/10 steel sheet, painted with polyester powders to guarantee an excellent resistance to chemical agents.

**Optics:** PMMA anti-UV, available in 90° TL tunnel (UGR<19), developed with innovative ELA (Extended Light Area) and CLC (Constant Light Color) systems.

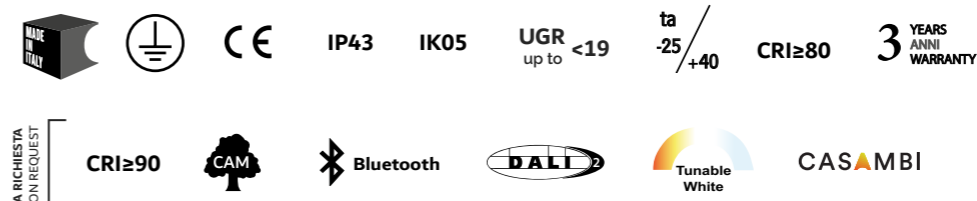
**LED modules:** powered at 300mA and 425mA, realized with B/C system, for the reduction of shadows and reflections.

**Color temperature:** 4000K, CRI>80, 3-step MacAdam.

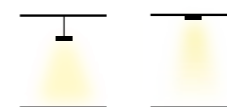
**Lumen maintenance:** 72.000h L80 B10 @ta25, 55.000h L80 B10 @ta40.

**Power:** 220 ÷ 240V 50/60Hz driver, ripple free, SP system (overcharge and short circuit protection), Active PFC.

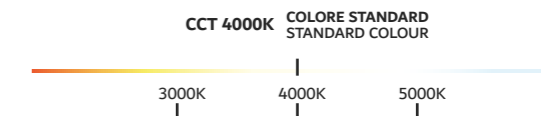
## SIMBOLOGIA / SIMBOLOGY pag. 4-5



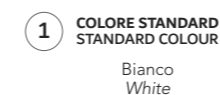
## OPZIONI DI INSTALLAZIONE / INSTALLATION OPTIONS



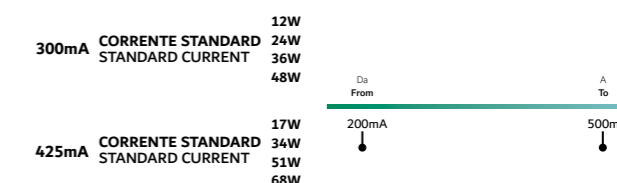
## TEMPERATURA COLORE / COLOUR TEMPERATURE pag. 314



## COLORI DISPONIBILI / AVAILABLE COLOURS



## CORRENTE DISPONIBILE / CURRENT AVAILABLE pag. 312



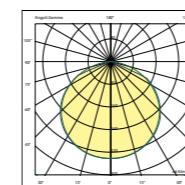
## DISPONIBILI A RICHIESTA / AVAILABLE ON REQUEST

- driver dimmerabile DALI;
- sistema di emergenza 1-3h SA;
- versione Tunable White;
- versione CRI90;
- SPD 12kV;
- kit alimentazione;
- kit sospensione;
- sensori di movimento stand alone/cablato ON-OFF o DALI;
- telecomando per sensore crepuscolare/movimento;
- sistema di controllo tecnologia Bluetooth.

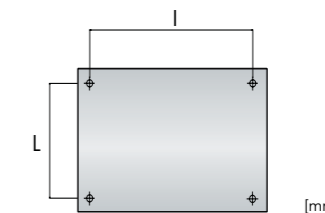
- DALI dimmable driver;
- 1-3h maintained emergency kit;
- Tunable White version;
- CRI90 version;
- SPD 12kV;
- power supply kit;
- suspension kit;
- motion sensors stand alone/wired ON-OFF or DALI;
- remote controller for twilight/motion sensor;
- control system based on Bluetooth technology.

## VERSIONI DISPONIBILI / AVAILABLE VERSIONS

90° TL  
610



## DIMENSIONI / DIMENSIONS pag. 292



Misure delle forature in tabella a pag. 291  
Measurements of the bores in table page 291

DETTAGLI / DETAILS



OFFICE EVO 1x  
Fig. 1



OFFICE EVO 2x  
Fig. 2



OFFICE EVO 3x  
Fig. 3



OFFICE EVO 2x1  
Fig. 4



OFFICE EVO 2x1  
Fig. 5



OFFICE EVO 4x1  
Fig. 6



OFFICE EVO 2x2  
Fig. 7

CODICE Code	DESCRIZIONE Description	POTENZA Power(W)	FLUSSO NOMINALE Typical flux(lm)	FLUSSO NETTO Net output(lm)	CORRENTE Current(mA)	FIGURA Figure	A (mm)	B (mm)	I (mm)	L (mm)	UGR	PESO NETTO Net weight(Kg)
610641.112	1x LB 840	12W	2225	1865	300	1	595	140	500	100	<19	1,70
610641.224	2x LB 840	24W	4450	3725	300	2	1195	140	1105	100	<19	3,30
610641.336	3x LB 840	36W	6675	5585	300	3	1755	140	1665	100	<19	4,50
610641.118	1x LB 840	17W	3140	2630	425	1	595	140	500	100	<19	1,70
610641.236	2x LB 840	34W	6280	5255	425	2	1195	140	1105	100	<19	3,30
610641.353	3x LB 840	51W	9420	7880	425	3	1755	140	1665	100	<19	4,50
610641.424	2x1 LB 840	24W	4450	3725	300	4	595	400	500	310	<19	3,20
610641.524	2x1 LB 840	24W	4450	3725	300	5	595	595	505	505	<19	3,20
610641.448	4x1 LB 840	48W	8900	7445	300	6	595	595	505	505	<19	4,70
610641.896	2x2 LB 840	68W	12560	10505	425	7	1195	595	1100	505	<19	9,30

code + DALI	Driver dimmerabile DALI   DALI dimmable driver											
code + 01	Kit emergenza 1h   1h Emergency kit											0,35
code + 03	Kit emergenza 3h   3h Emergency kit											0,54
900000.003	SPD 12kV Integrato con spia segnalazione di malfunzionamento   SPD 12kV Embedded with malfunction warning light											
code + BT	Dispositivo Casambi   Casambi device											
960900.000	Kit di sospensione 2 tiranti in acciaio   suspension kit 2 steel tie-rods											
962000.000	Kit di sospensione 4 tiranti in acciaio   suspension kit 4 steel tie-rods											
961301.003	Rosone + cavo alimentazione L= 2,5m 3p   ceiling base + power supply cable L=2,5m 3p											
961301.007	Rosone + cavo alimentazione L= 2,5m 5p   ceiling base + power supply cable L=2,5m 5p											
990000.102	Interruttore BLUETOOTH® Wireless Casambi Xpress   Casambi Xpress Wireless BLUETOOTH® switch											
990000.009	Sensore di movimento e luminosità da <b>incasso</b> , Stand Alone, <b>CASAMBI</b>   <b>Recessed</b> Motion and daylight sensor, <b>CASAMBI</b>											
990000.016	Sensore di movimento e luminosità per installazione <b>sporgente</b> , Stand Alone, <b>CASAMBI</b>   <b>Surface</b> installation, motion and daylight sensor, Stand Alone, <b>CASAMBI</b>											
990000.008	Sensore di movimento/presenza e luminosità, Stand Alone/Cablato   Motion and light sensor, Stand Alone/Wired											
990000.013	Sensore di movimento Max h.3mt, Stand Alone/Cablato - ON/OFF   Stand alone, ON/OFF wired motion sensor											
990000.104	Cover esterna per Sensore stand alone, <b>installazione a soffitto</b>   Surface frame for stand alone Sensor, <b>surface mounted installation</b>											
990000.105	Box per Sensore stand alone, <b>installazione ad incasso</b>   Box for stand alone Sensor, <b>recessed installation</b>											
990000.103	Telecomando Universale per Sensori Stand Alone - <b>ON/OFF, DALI</b>   Universal Remote Controller for stand alone Sensors											

ATTENZIONE / ATTENTION

**990000.008** Richiede DALI, altezza massima 3mt, massimo 50pz / **Requires DALI driver**, max height 3mt, max 50pcs  
**990000.009** Applicabile a / Applicable to **code + BT**, Altezza massima 3mt / Max height 3mt  
**990000.016** Applicabile a / Applicable to **code + BT**, Altezza massima 3mt / Max height 3mt  
**990000.013** Altezza massima 3mt, carico massimo 400W / Max height 3mt, max 400W load  
**990000.104** Applicabile a / Applicable to 990000.008 and 990000.013  
**990000.105** Applicabile a / Applicable to 990000.008 and 990000.013  
 Per il controllo dei sensori **990000.008** o **990000.013** è necessario utilizzare l'accessorio **990000.103**. It is necessary to use accessory **990000.103** to control the sensors **990000.008** or **990000.013**.

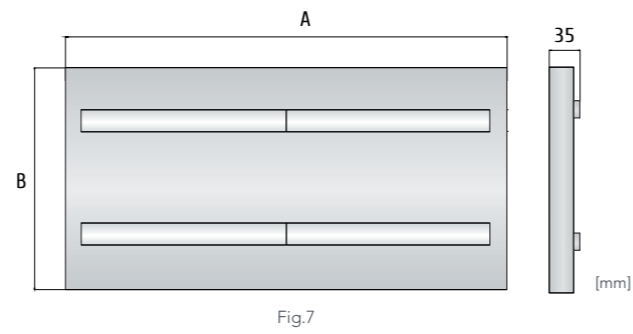
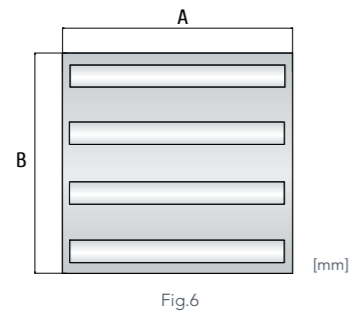
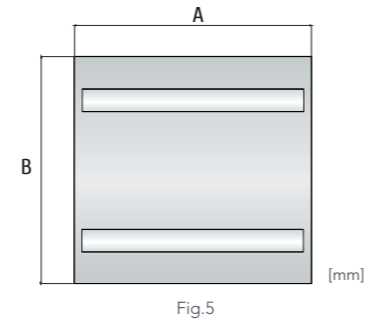
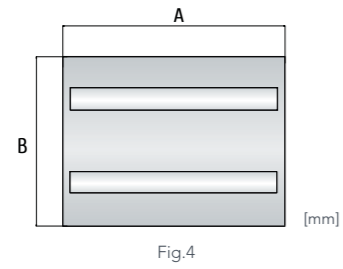
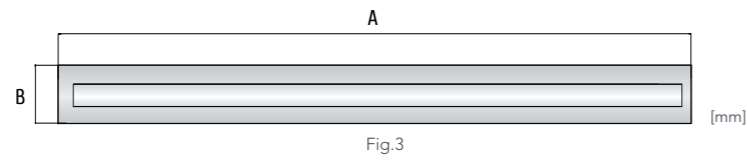
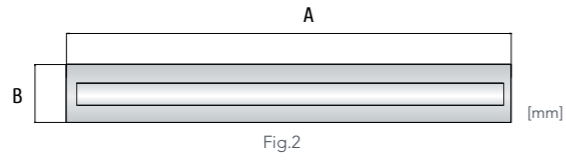
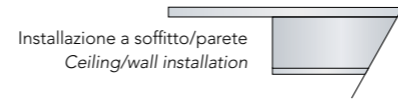
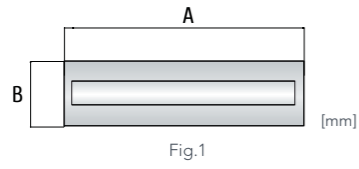
Codifica / Coding **CRI** xxx6xx.xxx = Standard **CRI80** xxx7xx.xxx = **CRI90**  
 Versione CRI90 o configurazioni particolari disponibili a richiesta, devono essere concordati con il referente commerciale.  
 CRI90 version or any special setup available on request, shall be agreed with the sales representative.

Codifica / Coding **CCT (K)** xxxxxx.xx1 = 3000K 610641.112 = Standard **4000K** xxxxxx.xx3 = 5000K  
 Configurazione temperatura colore LED: L'ultima cifra del codice indica la temperatura colore del LED (Kelvin). Codici disponibili a Catalogo pag. 314  
 LED temperature color configuration: The last digit refers to LED's temperature colour (Kelvin). Codes available in the Catalogue pag. 314

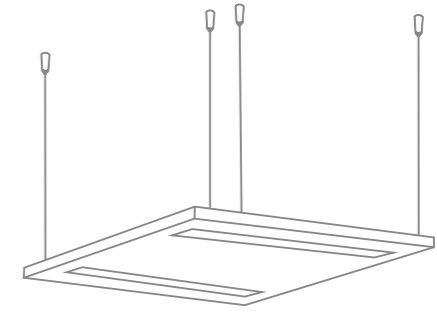
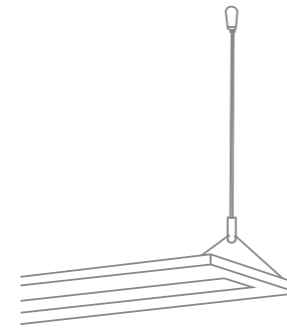
Codifica / Coding **CURRENT (mA)** xxxxxx.x0x = Sottoalimentazione Underpowered 610641.112 = Standard **mA** xxxxxx.x2x = Sovralimentazione Overpowered  
 Configurazione corrente di alimentazione: La penultima cifra del codice indica la corrente di alimentazione. Codici disponibili a Catalogo pag. 312  
 Current configuration: The second to last digit refers to LED's temperature colour (Kelvin). Codes available in the Catalogue pag. 312

I flussi luminosi dei prodotti sono stati calcolati considerando il valore tipico (@ ta25° std) dichiarato dal produttore dei LED. Possono essere dunque considerate delle tolleranze sui lotti di produzione di +/-5%. I valori dichiarati sui prodotti fanno riferimento alla colorazione standard 4000K.  
 Product's luminous flux were calculated taking into account the typical value declared by the LED manufacturer. Therefore, tolerances on production batches could be considered of +/-5%. The values declared refer to standard coloring 4000K.

**DIMENSIONI / DIMENSIONS**



**ACCESSORI / ACCESSORIES**



- Kit di sospensione composto da 2 tiranti in acciaio L=2,5m **a richiesta**  
Suspension kit composed of 2 steel tie-rods L=2,5m **on request**

- Kit di sospensione composto da 4 tiranti in acciaio L=2,5m **a richiesta**  
Suspension kit composed of 4 steel tie-rods L=2,5m **on request**

OFFICE EVO: per figura 1, 2, 3 / for figure 1, 2, 3

OFFICE EVO: per figura 4, 5, 6 / for figure 4, 5, 6

960900.000

962000.000



- Rosone + cavo alimentazione L= 2,5m **a richiesta**  
Ceiling base + power supply cable L=2,5m **on request**

3p: 961301.003

5p: 961301.007