

# BLOCK



**Efficienza Luminosa**  
Luminous Efficacy

up to 163lm/W

Plafoniera compatta e versatile, disponibile in due dimensioni, adatta per l'installazione a soffitto.

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

**Ottiche:** in PMMA, disponibili con lenti 90° (UGR <19) sviluppate con sistema CLC (Constant Light Colour).

**Riflettori intercambiabili:** DARK in policarbonato Matt, colore bianco o nero.

**Moduli LED:** ad altissima efficienza, alimentati a 700mA per la versione Block 1 e 300mA, 500mA, 700mA per la versione Block 4.

**Temperatura di colore:** 3000/4000K. CRI>90.

**Durata utile:** 72.000h L80B10 @ta25, 55.000h L80B10 @tamax.

**Alimentazione:** driver 220-240V 50/60Hz, ripple free, SP system, Active PFC.

Ceiling light, available in two different sizes, suitable to be installed directly on celing surfaces.

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

**Diffuser:** PMMA, available in 90° (UGR<19) developed with CLC system (Constant Light Color).

**Interchangeable reflectors:** DARK realized in PC Matt finiture, available in two different colour, black and white.

**LED modules:** high-efficiency, powered at 700mA for the Block 1 version and 300mA, 500mA, 700mA for the Block 4 version.

**Color temperature:** 3000/4000K. CRI>90.

**Expected lifetime:** 72.000h L80B10 @ta25, 55.000h L80B10 @tamax.

**Power supply:** 220-240V 50/60Hz, ripple free, SP system, Active PFC.

## SIMBOLOGIA / SIMBOLOGY pag. 4-5



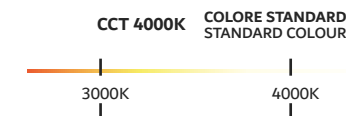
## OPZIONI DI INSTALLAZIONE / INSTALLATION OPTIONS



## DISPONIBILI A RICHIESTA / AVAILABLE ON REQUEST

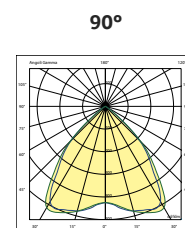
- driver dimmerabile DALI;
- sistema di controllo tecnologia Bluetooth;
- emergenza 1-3h SA interna (disponibile solo per Block 4).

## TEMPERATURA COLORE / COLOUR TEMPERATURE pag. 314



- DALI dimmable driver;
- control system based on Bluetooth technology;
- internal 1-3h maintained emergency (available only for Block 4).

## VERSIONI DISPONIBILI / AVAILABLE VERSIONS



## DIMENSIONI IMBALLO / PACKING DIMENSIONS

**Block 1**  
[mm] m³ 0.002  
230x190x55mm

1 Pcs  
50 pcs

**Block 4**  
[mm]] m³ 0.006  
310x260x70mm

## COLORI DISPONIBILI / AVAILABLE COLOURS

**CORPO** COLORI DISPONIBILI  
**BODY** AVAILABLE COLOURS

W Bianco White B Nero RAL 9005 RAL 9005 Black

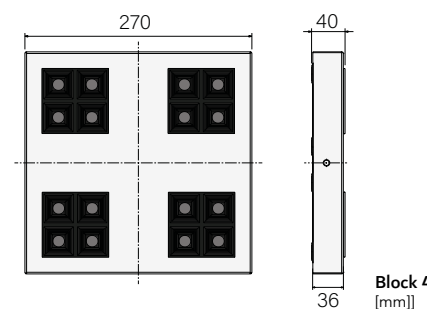
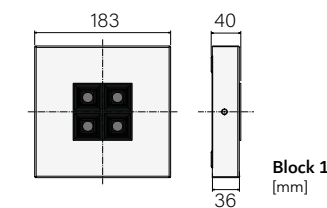
Verniciature speciali disponibili a richiesta.  
Custom paint finishes available on demand.

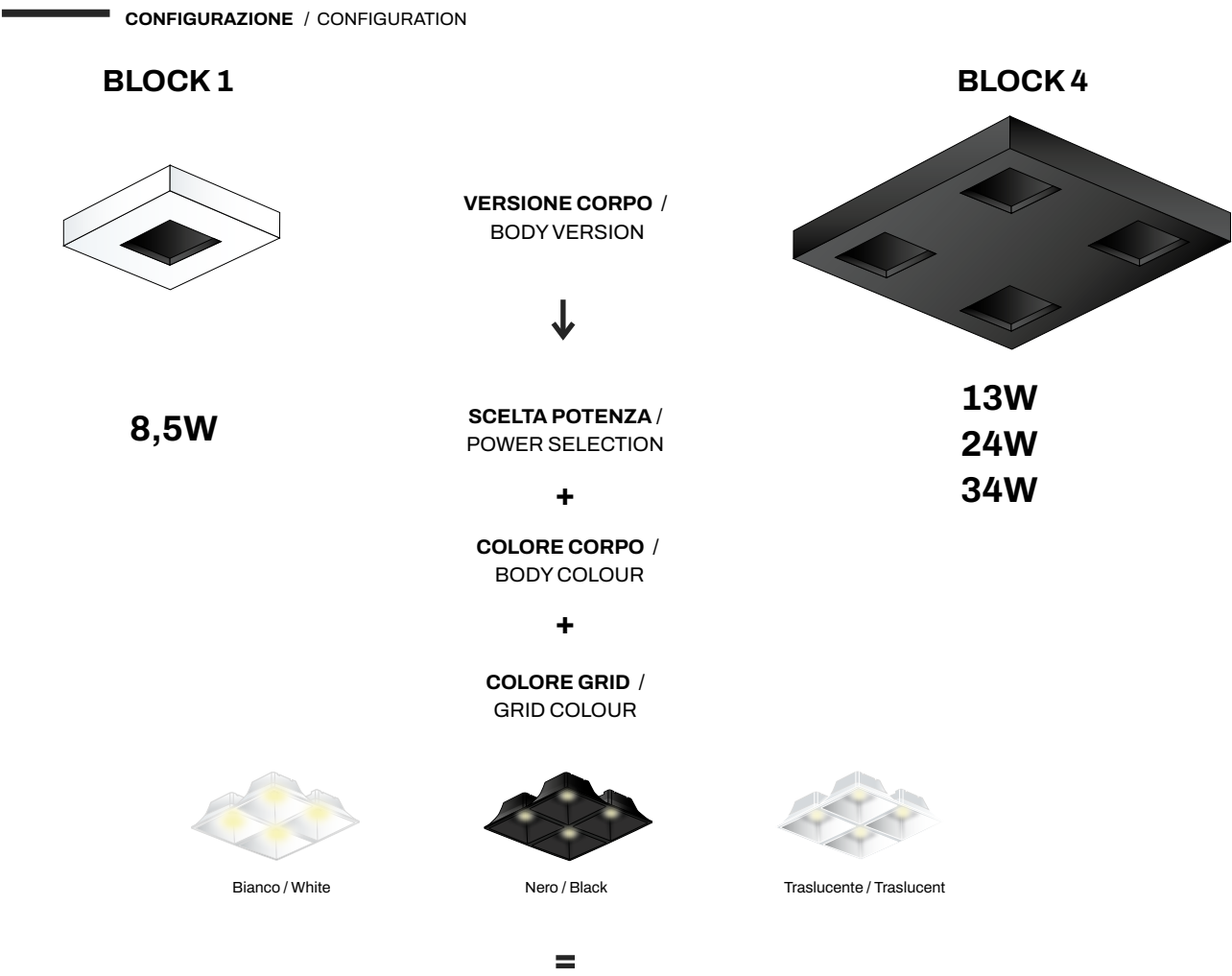
**GRID** COLORI DISPONIBILI  
**GRID** AVAILABLE COLOURS

O Bianco White Nero Black Traslucente Truslucent



## DIMENSIONI / DIMENSIONS





ACCESSORI / ACCESSORIES

| CODICE<br>Code | DESCRIZIONE<br>Description                                                                                                                                                                         |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 990000.102     | Interruttore BLUETOOTH® Wireless Casambi Xpress   Casambi Xpress Wireless BLUETOOTH® switch                                                                                                        |
| 990000.009     | Sensore di movimento e luminosità da <b>incasso</b> , <b>Stand Alone</b> , <b>CASAMBI</b>   <b>Recessed</b> Motion and daylight sensor, <b>CASAMBI</b>                                             |
| 990000.016     | Sensore di movimento e luminosità per <b>installazione sporgente</b> , <b>Stand Alone</b> , <b>CASAMBI</b>   <b>Surface installation</b> , motion and daylight sensor, Stand Alone, <b>CASAMBI</b> |
| 990000.008     | Sensore di movimento/presenza e luminosità, <b>Stand Alone/Cablato</b>   Motion and light sensor, <b>Stand Alone/Wired</b>                                                                         |
| 990000.013     | Sensore di movimento Max h.3mt, <b>Stand Alone/Cablato - ON/OFF</b>   <b>Stand alone/Wired ON/OFF</b> 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 - ON/OFF, DALI   Universal Remote Controller for stand alone Sensors                                                                                |

CODIFICA / CODING

Per maggiori informazioni sulla nuova codifica, fare riferimento alle pagine 394-399.  
For more information on the new coding, please refer to pages 394-399.

| Art. + | Optic +<br>Ottica | Wiring Options +<br>Opzioni di cablaggio integrate    | CRI & °K +<br>CRI e °Temperatura LED | Body colour +<br>Colore corpo | Fig. +<br>Figura | W<br>Potenza |
|--------|-------------------|-------------------------------------------------------|--------------------------------------|-------------------------------|------------------|--------------|
| 638    | 90                | <b>01=ON OFF *</b>                                    | 830                                  | <b>W. *</b>                   | Block 1          | 009          |
| 639    |                   | 02=Emergency 1h                                       | 840                                  | <b>B. *</b>                   | Block 4          | 013          |
|        |                   | 03=Emergency 3h                                       | 850                                  |                               |                  | 024          |
|        |                   | 05=Driver DALI                                        | 930                                  |                               |                  | 034          |
|        |                   | 06=Driver DALI + Emergency 1h                         | <b>940 *</b>                         |                               |                  |              |
|        |                   | 07=Driver DALI + Emergency 3h                         | 950                                  |                               |                  |              |
|        |                   | 11=Device CASAMBI                                     |                                      |                               |                  |              |
|        |                   | 12=Device CASAMBI + Emergency 1h                      |                                      |                               |                  |              |
|        |                   | 13=Device CASAMBI + Emergency 3h                      |                                      |                               |                  |              |
|        |                   | 14=Driver CASAMBI                                     |                                      |                               |                  |              |
|        |                   | 15=Driver CASAMBI + Emergency 1h                      |                                      |                               |                  |              |
|        |                   | 16=Driver CASAMBI + Emergency 3h                      |                                      |                               |                  |              |
|        |                   | 24=Tunable White DALI                                 |                                      |                               |                  |              |
|        |                   | 25=Tunable White DALI + Emergency 1h                  |                                      |                               |                  |              |
|        |                   | 26=Tunable White DALI + Emergency 3h                  |                                      |                               |                  |              |
|        |                   | 27=Tunable White DALI + Device CASAMBI                |                                      |                               |                  |              |
|        |                   | 28=Tunable White DALI + Device CASAMBI + Emergency 1h |                                      |                               |                  |              |
|        |                   | 29=Tunable White DALI + Device CASAMBI + Emergency 1h |                                      |                               |                  |              |

\* Standard version

+

GRID selezionata / selected GRID

ATTENZIONE / ATTENTION

Il driver CASAMBI è disponibile per tutte le versioni **tranne** la versione 34W 700mA. / The CASAMBI driver is available for all versions **except** the 34W 700mA version.

I kit emergenze sono disponibili solo per Block 4 / Emergency kits are only available for Block 4.

Sensore CASAMBI = Sensore di movimento e luminosità integrato CASAMBI / Built in motion and daylight sensor CASAMBI.  
Disponibile per tutte le versioni **tranne** la versione 34W 700mA. / Available for all versions **except** the 34W 700mA version.

**990000.008** Richiede DALI, altezza massima 3mt, massimo 50pz / Requires DALI driver, max height 3mt, max 50pcs

**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**.

