

**LGM 02****design pierluigi colombo / r&s clei**

Double-use wall unit that, through a turning mechanism transforms from day to night version into a double bed always ready to use with wooden slatted bed base and lateral sliding tablets for the night.

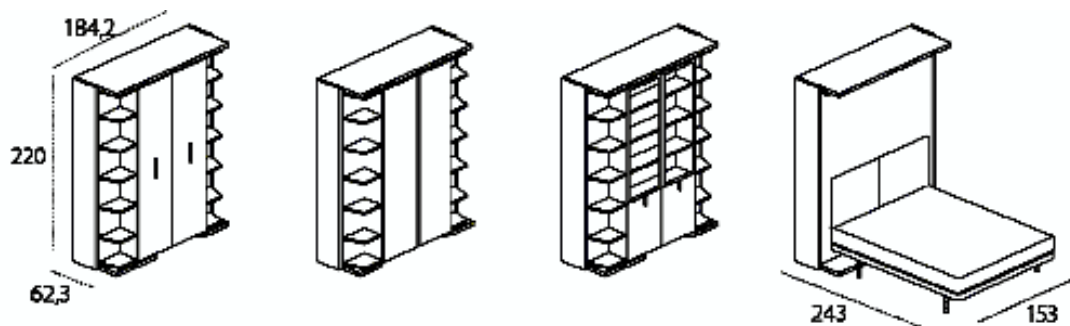
Dimensions:

Closed 1842 x 623 x 2200 mm

/ 72.5 x 24.5 x 86.6 inch

Open 1842 x 2430 x 2200 mm

/ 72.5 x 95.6 x 86.6 inch

**TECHNICAL INFORMATION**

All the transformable systems LGM are double-use furniture, available with front elements in the day version, different for features and purposes. Through a rotation movement, these systems transform into the night version with an always ready bed provided with wooden slats and lateral extension night tablets.

In the day version, model LGM and LGM02 are provided with doors in different look and with lateral shelves.

LGM02 has centrally hinged doors, opening from the outside.

In the day version LGM01 is provided with shelves and a tip-up table with inwards folding legs.

Revolving opening mechanism through pins that slides in pantographed grooves and hinged arms, linked to the structure.

Bed base with frame in tubular reinforced iron and multilayer bent beech wood slats, fixed to the frame with nylon/rubber gaskets.

On demand, the bed base frame can be covered by a bent wooden stripe.

Mattress locking belts in nylon with fastener in black nylon.

Mattress: spring mattress, Reinforced Latex mattress, 50% Memory mattress. More details on page 86.

Available Finishes: Structure and front: Melamine White Dover, Melamine Whitened Oak or Graphite Oak, Lacquer.

Clei colours system. Only for front: Wood Whitened Oak or Graphite oak or Tobacco oak.

Doors: with aluminium frame and panel in Transparent Glass, Frosted Glass, Lacquered Glass in colours white, beige, ecru, red, brown.

Lateral extension night tablets.

Upholstered stuffed headboard for the bed, fixed directly to the back panel through snaps. Cleaning according to the fabric label.

**REMARK - INSTALLATION AND SAFETY**

These models are supplied disassembled and their easy installation is supported by comprehensive instructions.

It is compulsory to fix them to the wall, in 2 fixing points, using the proper hardware supplied by CLEI (squares, rawlplugs with diameter 9mm and the couple nut-bolt) and following the assembling instructions provided together with the goods.

A plasterboard is not a suitable wall and the fixation can not be considered safe. (see assembling instructions)

The installer is in charge to test the correct fixing and to provide with a workmanlike installation.

The opening system is fixed to the structure with gears that remain perfectly tight in both the day and the night positions.

Maximum weight supported by the bed: kg. 200

Maximum weight supported by each shelf: kg. 10

## Fabrics



## Leather



## Ecoleather



## Lacquers



## Melamine



## Woods



## Printed patterns



## Glossy finishes



## Glasses



The shades of the colours may differ, therefore these lacquer samples are indicative



# CF 09 RETE / BED BASE

**PROTETTA DA BREVETTO  
PATENT PROTECTED**

**RETE PRESSOPIEGATA  
CON SISTEMA DI  
SICUREZZA**

**PRESS-BRAKE BENT  
BED BASE WITH SAFETY  
SYSTEM**

## INNOVAZIONE TECNOLOGICA TECHNOLOGICAL INNOVATION

La rete è realizzata con un profilo scatolare di lamiera tagliata al laser e pressopiegata con componenti in pressofusione e pianale a doghe di legno.

La rete è dotata di un sistema di sicurezza per impedire aperture e chiusure accidentali.

The bed base consists of laser cut, press-brake bent box-shaped sheet metal with die-cast components and a slatted base.

The bed base has a safety system to prevent accidental openings and closings.

## FACILITÀ DI INSTALLAZIONE

### EASE OF INSTALLATION

Grazie al dispositivo di innesto automatico della molla a gas l'installazione della rete nel mobile è facile e veloce.

The gas spring automatic engagement device makes the bed base quick and easy to install into the wooden frame.



## FUNZIONALITÀ ED ESTETICA

### FUNCTIONALITY AND AESTHETICS

Il sistema di fissaggio del pannello frontale non necessita di ferramenta.

Il piedino, nella posizione verticale del letto, si ripone a filo del telaio.

No hardware required for front panel mounting. When the bed is in the upright position, the leg retracts flush with the frame.



# SICUREZZA SAFETY

Dispositivo di sicurezza con sistema di blocco della rete mediante pemo ad innesto automatico.

Il meccanismo di blocco automatico sia nella posizione verticale che orizzontale del letto, impedisce aperture e chiusure accidentali.

Bed base safety device consisting of an automatic engagement locking pin.

The auto-lock mechanism prevents accidental openings and closings of the bed, both in the vertical and in the horizontal position.



Leva per l'apertura del letto integrata tra fianco e pannello frontale.

Bed opening lever integrated between the side and the front panel.

Leva di sicurezza per il blocco automatico del letto aperto e di sblocco manuale per la sua chiusura.

Safety lever for automatically locking the bed once open and manually unlocking to close it.



# MECCANISMO E DESIGN MECHANISM AND DESIGN

Meccanismo di articolazione con molle a gas e dispositivo di movimento ammortizzato, totalmente incassato nel fianco del mobile mediante tecnologia brevettata e speciale lavorazione.

Tilting mechanism through gas springs and device that cushions movements, completely contained in the side of the structure, thanks to patented technology and special manufacturing.



# REGOLAZIONI ADJUSTMENTS

Per compensare il dislivello del pavimento i piedini della rete sono regolabili in altezza.

To compensate for floor level differences, the bed base legs are height adjustable.



# FUNZIONALITÀ E SICUREZZA FUNCTIONALITY AND SAFETY

Il piano scrittoio bascula e senza necessità di rimuovere nulla si posiziona orizzontalmente sotto il letto.

The desktop tilts and with no need to remove anything, it rests horizontally under the bed.



La scaletta si aggancia ad entrambi i letti con innesto di blocco automatico e funge anche da ulteriore supporto portante.

The ladder is secured to both beds by an automatically engaging lock mechanism, and serves as load-bearing support.



Barriere di protezione reclinabili mediante snodi.

The protective barriers recline by means of articulated joints.



Il letto superiore con specifico meccanismo si inclina verso il basso per facilitare il rifacimento.

The specific mechanism tilts the upper bed down to make easier the bed.



Sistema luce LED in tubolare di alluminio protetto da paracolpi per attutire la chiusura della rete. Il LED è conforme alle norme di sicurezza in materia.

Aluminium tube LED lighting system protected by bumpers to cushion the closing of the bed. The LED is compliant with relevant safety regulations.



Dispositivo di blocco della scaletta. Ladder locking mechanism.



Barriere di protezione imbottite e reclinabili.

Reclining padded protective barriers.



# FACILITÀ DI UTILIZZO EASE OF USE

Nel modello Oslo con l'apertura del letto automaticamente la seduta avanza e lo schienale si ripone.

In the Oslo model, when the bed is opened the seat automatically comes forward and the back rest folds back.



Elemento contenitore sotto la seduta, mod. Swing.

Container under the seat, model Swing.



Mensola con maniglia ad incasso estensibile per facilitare l'apertura.

Shelf with extendible handle to facilitate opening.



Elemento terminale ad angolo porta guanciali, mod. Tango.

End corner element with pillow holder, Tango model.



## TECNOLOGIA E COMFORT TECHNOLOGY AND COMFORT

Alla vasta gamma dei letti singoli, intermedi e matrimoniali a scomparsa, con rete a doghe e sempre pronti per l'utilizzo quotidiano, si associa la collezione dei materassi appositamente studiata con alcuni produttori, per coniugare il loro rapporto di peso e dimensioni ai diversi meccanismi di apertura dei letti trasformabili.

Alongside a wide range of single, queen and king size hide-away beds, with slatted base and always ready for daily use, we offer our collection of mattresses specially designed with some manufacturers to match their weight to size ratio with the different opening mechanisms of the transformable beds.