# LIM 04 - LIM 04 EXTRA (Diseñador B.Fattorin







only LIM04 with anodized frame, and keramik tops

A family of tables and consoles made by combining the aluminium of the frames with several top finishes.

#### Frame

Frame and legs, section 45x45 mm, in natural anodized or polished aluminium. Concealed joints, a patent from MDF Italia.

The frame of 200 cm large square tables comes with a standard central support bar in aluminium-lacquered steel. Height 72 or 75 cm.

### **Tops**

The approx. 9 mm thick tops, built-into the frame with no need of fittings, are made of:

## Matt Keramik

Made of a glass panel and a satinfinished 3 mm thick ceramic plate in white, anthracite grey, light grey or medium grey, a patent from MDF Italia (Patent pending).

For the technical specifications of laminated ceramic, please see on page 4.50.

The material can have slight impurities, due to the particular production treatments, still accepted quality standards are complied with.

## • Lacquered tempered glass

Made of tempered lacquered glass in orange, black, light grey, red, yellow, green and white.

## Tempered glass

8 mm thick clear or frosted glass.

## HPL

A high-pressure stratified melamine laminate with structural aluminium sheets inside. Thickness 8 mm. White.

#### LG HI-MACS

mass-pigmented in Alpine White, thickness 9 mm.

For technical specifications, please see page 4.50.

#### Dims

Rectangular tables in 15 size options and square tables in 11 size options. Two size options for consoles. Height: 72 or 75 cm.

The LG HI-MACS-topped table is not available in the size 200x200cm. The maximum sizes in the price list are determined by production limitations. These may be reduced by around 15 mm in length and width in order to better exploit the materials used to make the tabletops.

### **Special sizes**

Custom-made tables require extra work, consequently additional costs and longer lead time if compared with standard pieces. For lead time, please contact our Sales Department

- In case of top size variation, the price will be calculated on the basis of the next table measurement up from the size ordered plus 30%.
- In case of height variation, the extra charge stands at 15% (max. H 80 cm).

## **Outdoor use**

The LIM 04 tables with an anodized aluminium frame and a ceramic top, when properly treated, are suitable for outdoor.

Any material left outside, even if properly treated, can have superficial molecular and colour changes during its lifetime. Of course, the amount of alterations is directly related to the amount of exposure to weather and to the geographical area (for ex., high humidity and/or salinity). This is particularly true with lacquered surfaces. The specific tests carried out on the Keramik tables have allowed to define a measurable limit on durability with no alterations. In particular, the corrosion resistance test has proven that no surface alterations are present in the first three years (test UNI ISO 9227/93 by Catas carried out in a chamber with saline fog and exposure time of 500 hours). Such limit is part of the Sales Conditions and it is up to the client whether to accept them or not.

Regular maintenance, for instance periodic cleaning with water, increase resistance to corrosion.

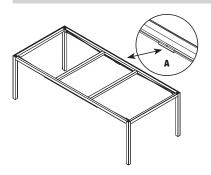
## LIM 04 EXTRA A LARGE-SIZED VERSION

thanks to the adjustable tensioning device (fig.A), a patent from MDF Italia (patent pending).

No special sizes available for top and frame.

**NB:** all tables are delivered pre-assembled: two bridges (legs and bar in width) and frame (bars and tensioning devices).

The Extra version is not suitable for outdoor.



## LIM 04 - LIM 04 EXTRA

LIM 04: frame in NATURAL ANODIZED/POLISHED aluminium for INDOOR USE



LIM 04: frame in NATURAL ANODIZED aluminium for OUTDOOR USE



top dims cm	lacquered glass white/orange	lacquered glass other colours	clear glass	frosted glass	Keramik white	Keramik other colours	HPL	LG HI-MACS
43 x 140		•	•	•	•	•	•	•
43 x 180	.	•	•	•	•	•	•	•
10 % 100								
80 x 80	•	•	•	•	•	•	•	•
80 x 120		•	•	•	•	•	•	•
80 x 140	•	•	•	•	•	•	•	•
80 x 160	•	•	•	•	•	•	•	•
80 x 180	•	•	•	•	•	•	•	•
90 x 90		_	_	_	_	_	_	•
90 x 90 90 x 140	]	•	•	•	•			
90 x 160	.							
90 x 180		•	•	•	•	•	•	•
90 x 200		•	•	•	•	•	•	•
90 x 220		•	•	•	•	•	•	•
	İ							
97 x 97					•	•		
97 x 200					•	•		
97 x 220					•	•		
97 x 240					•	•		
100 100								
100 x 100	'	•	•	•			•	•
100 x 200 100 x 220		•	•	•			•	•
100 x 220 100 x 240	:	•	•	•			•	•
100 A 240		•	•	•			•	•
110 x 110	•	•	•	•			•	•
120 x 120		•	•	•			•	•
130 x 130		•	•	•			•	•
140 x 140	•	•	•	•				•
160 x 160	•	•	•	•				•
180 x 180	•	•	•	•				•
200 x 200	•	•	•	•				

top dims cm	Keramik white Keramik other colours
43 x 140	• •
43 x 180	• •
80 x 80	• •
80 x 120	• •
80 x 140	• •
80 x 160	• •
80 x 180	• •
90 x 90	• •
90 x 140	• •
90 x 160	• •
90 x 180	• •
90 x 200	• •
90 x 220	• •
97 x 97	• •
97 x 200	• •
97 x 220	• •
97 x 240	• •

LIM 04 EXTRA frame in NATURAL ANODIZED/POLISHED aluminium

top dims cm	lacquered glass white/orange	lacquered glass other colours	Keramik white	Keramik other colours	HPL	LG HI-MACS
90 x 260		•	•	•	•	•
90 x 280		•	•	•	•	•
90 x 297			•	•		-
90 x 300		•			•	•
90 x 320	•	•			•	•
97 x 260 97 x 280 97 x 297			•	•		
100 x 260 100 x 280 100 x 300	•	•			•	•
100 x 320	•	•			•	•

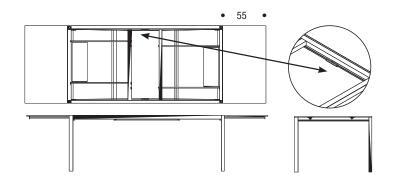
size admitted for this kind of tabletop



## **Extension T System**

The system finalized by the MDF Italia Project Team allows to extend the tables up to 110 cm (with 4 extra seats) by means of extractable chromium-plated steel bars sliding on bushes.

The additional tabletops, in length 55 cm, fitted into guides under the table frame, are made of MD wood chipboard veneered in anodized aluminium only. Provided with a magnetic levelling and safety locking device, a patent from MDF Italia, they are easy to apply to the pulled-out frame (Patent pending).



### Frame and dims

Frame and legs, section 45x45 mm, in natural anodized aluminium or polished aluminium. Concealed joints, a patent from MDF Italia. Height 72 or 75 cm.

## No special sizes available.

The maximum sizes in the price list are determined by production limitations.

With tables in length over 180 cm, the adjustable tensioning device (fig.A), a patent from MDF Italia, ensures a proper flatness of the worktop and a high capacity load of the frame (patent pending).

**NB:** all tables are delivered pre-assembled: two bridges (bars with installed tensioning and extension devices).

#### Tops

The 9 mm thick tops, built-into the frame, are made of:

## Matt Keramik

Made of a glass panel and a satin-finished 3 mm thick ceramic plate in white, anthracite grey, light grey or medium

grey, a patent from MDF Italia (Patent pending).

For the technical specifications of laminated ceramic, please see on page 4.50.

The material can have slight impurities, due to the particular production treatments, still accepted quality standards are complied with.

## • Lacquered tempered glass

Made of tempered lacquered glass in orange, black, light grey, red, yellow, green and white.

## LG HI-MACS

mass-pigmented in Alpine White, thickness 9 mm.

For technical specifications, please see page 4.50

## Additional tabletops (length 55 cm)

Made of MD wood chipboard veneered in anodized aluminium only.

size admitted for this kind of tabletop

top dims cm No. add tops		lacquered glass white/orange	lacquered glass other colours	Keramik white	Keramik other colours	LG HI-MACS
90 x 140	1	•	•	•	•	•
90 x 160	2	•	•	•	•	•
90 x 180	2	•	•	•	•	•
90 x 200	2	•	•	•	•	•
90 x 220	2	•	•	•	•	•
90 x 240	2	•	•	•	•	•
97 x 140	1			•	•	
97 x 160	2			•	•	
97 x 180	2			•	•	
97 x 200	2			•	•	
97 x 220	2	ĺ		•	•	
97 x 240	2	ĺ		•	•	
100 x 140	1	•	•			•
100 x 160	2	•	•			•
100 x 180	2	•	•			•
100 x 200	2	•	•			•
100 x 220	2	•	•			•
100 x 240	2	•	•			•
	- 1	•				1

### CRISTALPLANT® for Flow Low Table • S Table with white stand



#### **TECHNICAL SPECIFICATIONS**

CRISTALPLANT® is a unique highly-advanced composite material made up of a high percentage of natural minerals (ATH derived from bauxite) and a small percentage of extremely pure polyester and acrylic polymers; thus it is an inert hypoallergenic and non-toxic material.

 $\begin{array}{ll} \text{CRISTALPLANT} @ & \text{is a 100\% made-in-Italy} \\ \text{solid surface}. \end{array}$ 

CRISTALPLANT® is 100% recyclable, fireproof (class 1), with a high UV resistance; it is compact and non-porous, hygienic and with a soft texture thanks to its velvet finish similar to natural stone.

CRISTALPLANT® is 100% restorable, ie it can be brought back to its original condition simply with a detergent and an abrasive sponge (also cigarette burns can be removed). Its characteristics of durability and restorability make it eco-compatible.

#### CERAMILUX® for Flow Low Table • S Table with black stand



#### **TECHNICAL SPECIFICATIONS**

CERAMILUX® is a material composed of natural minerals (calcium carbonates and aluminium trihydrates) and polyester resin. The gelcoat film coating the surface of the material is made of a highly-resistant acrylate polyester.

CERAMILUX® shows a good resistance to shocks and stress, to bending stress, tractions and compression: this allows it to obtain certain thicknesses without the support of other materials, thus creating self-supporting products.

CERAMILUX® is a high-quality material with an excellent resistance to shocks,

sudden changes of temperature and to wear, typical of the home environment. Good resistance to chemical agents and sun rays. In the event of serious damages, such as persistent stains or deep scratches, its former finish is restored simply by using fine abrasive paper and polish.

## KERAMIK for tables and coffee tables: Keramik • Lim 04 • Desk • Edgar II • Ra 07 • T Table



## **TECHNICAL SPECIFICATIONS**

Laminated ceramic features uniquely peculiar technical characteristics thanks to the innovative methods of ceramic treatment and production (laminated-porcelainized thin gres).

- Extreme surface hardness (comparable to topaz) and high bending strength.
- Resistant to stains, water, detergents and acids.
- Not inflammable, reaction to fire: class 0.
- Inalterability of the chromatic characteristics.
- It doesn't release toxic substances and there is no warping if heated with open flowe.

#### CATAS TESTS PERFORMED ON CERAMIC

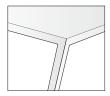
- fastness to light UNI 9427/89
- resistance to cold liquids EN 12720/97
- tendency to hold dirt UNI 9300/88 and FA276/89
- scratch resistance UNI9428/89
- reaction of surfaces to detergents PTP53/95

Other tests related to technical characteristics:

 fire resistance, wearproof, hardness resistance, abrasion resistance and water absorption resistance

## MATERIALS

LG HI-MACS for tables and coffee tables: Desk • Lim 04/Lim 04 Extra• Lim 04 Extension T • Colors/Colors Extra
• Colors Extension T • T Table • Ext-Table



#### TECHNICAL SPECIFICATIONS

75% of LG HI-Macs is composed of natural minerals and very fine acrylic, masspigmented in Alpine White. The most advanced production process ensures the highest quality of the surface and high technical performance.

Technical specs:

- It does not absorb: it is non-porous and extremely resistant to stains
- Its colour does not change over years
- It is ecological and hygienic thanks to the acrylic resin
- Easy to clean: no special care is required.

For everyday cleaning, simply use a damp cloth and a soft cleanser.

Tougher stains can be removed using bleaching agent (apply just for 5 minutes and then rinse with a domestic all-purpose cleanser and water); stubborn stains, scratches and small cigarette burns can be removed with an abrasive creamy detergent.

LG HI-Macs is manufactured under the best environmental and quality certifications (ISO 9001 and 14001).

## PaperStone ® for Yale Low Table



## **TECHNICAL SPECIFICATIONS**

PaperStone® is a composite made from 100% recycled paper and petroleum-free, water and vegetal oil-based resins. It has no-detectable formaldeyde.

Paper and natural resin composites have a high resistance to tensile stress, compression, impacts and bending stress, abrasion, acids, and fire. In addition, they do not absorb water.

PaperStone® is stain-resistant and easy to clean with a standard household cleaner. It also has a natural look and a warm touch, comparable to stone.