



LIM 3.0, a makeover of the LIM iconic family, renews and turns into a light and thin table, with a more up-to date and modern identity. The structure contained in the sections can receive different materials to offer an alternative option to monochromatism and single material structure. The frame and the built-in top flush with the new and sophisticated surfaces (today used in architecture only) generate with LIM 3.0 a multi-purpose and chameleon collection which enhances all its features.

#### Structure

A table composed of top, legs and a perimeter frame in extruded aluminium, available in natural anodised or epoxy powder matt painted version in white and graphite grey shades.

The tabletop is a composite panel made of a central support in aluminium sections with resin-coated honeycomb filling and two layers, still in aluminium; such a technological innovation allows the top to reach important sizes, maintaining a perfect flatness and a considerable lightness.

Legs in extruded aluminium, section 35x35 mm, with a standard central steel support bar. Perimeter frame in extruded aluminium, height 35 mm.

#### Tops

Tops are built-into the frame and need no fittings.

Available in:

- **lacquered tempered glass**  
in white, black, dark red, avio blue, orange and yellow. Thickness 8 mm.
- **Ceramic**  
made of porcelainized grès in the bright or satin-coated variant in the following colour options: white, black, medium grey and anthracite grey, as well as the special natural satin-coated Corten version. Thickness: 6 mm. For technical features of ceramic, see page 4.47.

- **Fenix**

an innovative high-pressure stratified laminate available in the matt variant in the following colours: white, black, medium grey, turtledove. Thickness 8 mm. As to the technical features of Fenix, see page 4.47.

- **Wood**

a MD-wood fiberboard, veneered in natural wood, grey natural wood and black natural wood. Thickness 8 mm. For technical features, see page 4.47.

#### Dims:

Rectangular tables in 14 size options and square tables in 4 size options.

Heights 72 and 75 cm.

The maximum dims in the price list represent the limits of use of the materials employed for the development of built-in tops.

A coffee table version in height 30cm is available for the following sizes: L100, W100, L120 W120 and L120 W80 cm.

**Measurement tolerances:** the top is 1 mm smaller at each side than the structure. Only the L300 is to be considered nominal; actual size L299.5.

#### Accessories

Tables are also available in the version equipped with 1 or 2 openings for cable access and an undertop cable tray. The opening for cable is made of anodised aluminium or lacquered white and graphite grey (in the same colour of the structure).

The undertop tray is always in anodized aluminium

#### Please note

- LIM 3.0 is recommended for indoor use only
- The lower part of the tabletop comes with 2 detachable flaps which allow to lift the built-in top for a regular maintenance.

#### NOTE

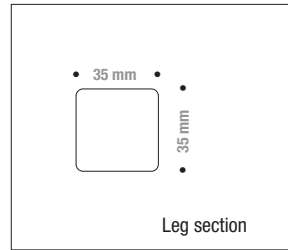
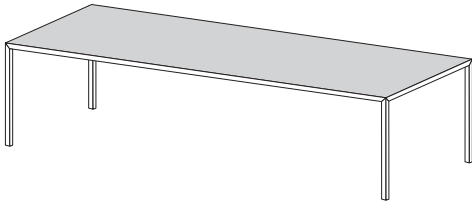
The high quality ceramic tops are the result of an avant-garde technology conceived in conscious respect of the environment (see page 4.47)

Porcelainized grès composed of an accurate selection of the finest raw materials, quartz, feldspar, clay and noble kaolin mixture, pressed and synthesized.

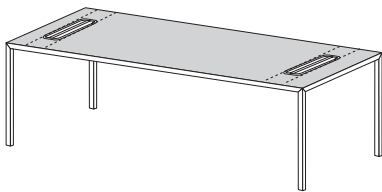
The final plate is defined "full body" with veins on its surface in its infinite chromatic variations.

**For these reasons all visual irregularities, shades and non-uniformity of the surface and color material have to be considered as quality and uniqueness mark of the product. Each one different from the other each one original.**

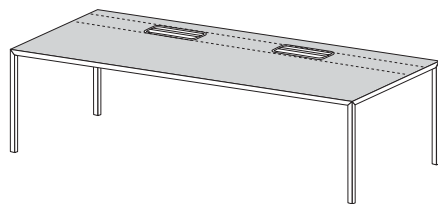
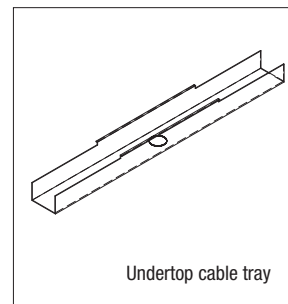
## TABLE standard version



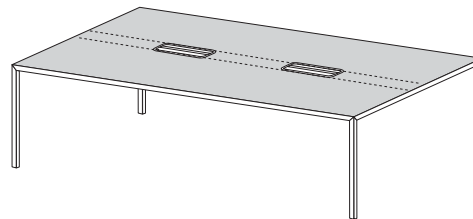
## TABLES with openings for cable



with one or two lateral openings for cable management



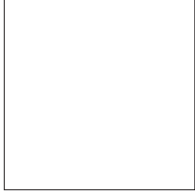


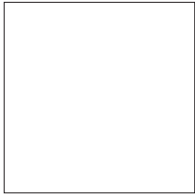

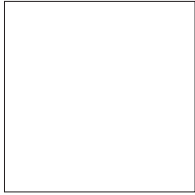

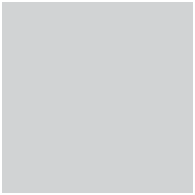




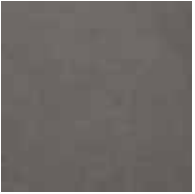





with two front openings for cable management



with two central openings for cable management

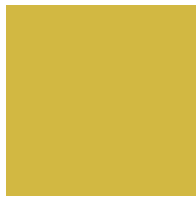
# LIM 3.0 finishes

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STRUCTURE matt lacquered							
	S007 matt white	S041 graphite grey	S002 anodized aluminium				
TOP lacquered glass							
	P003 white	P006 black					
TOP Fenix							
	P077 matt white	P080 matt black	P079 matt medium grey	P082 matt turtledove			
TOP ceramic							
	P069 gloss white	P072 matt white	P071 gloss medium grey	P074 matt medium grey	P070 gloss anthracite grey	P073 matt anthracite grey	
TOP wood							
	P066 natural wood	P067 grey natural wood	P068 black natural wood				



P002  
orange



P004  
yellow



P064  
avio blue



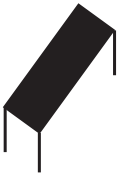
P065  
dark red




lacquered  
TOP



P075  
matt corten

# LIM 3.0

	top dims cm
	Table in standard version
	80 x 120
	80 x 140
	80 x 160
	90 x 180
	90 x 200
	90 x 220
	90 x 240
	100 x 200
	100 x 220
	100 x 240
	100 x 260
	100 x 280
	100 x 300
	120 x 300
100 x 100	
120 x 120	
140 x 140	
150 x 150	

	top dims cm	
	Table with 2 front openings for cable management in size 350 mm	
	100 x 200	
	100 x 220	
	100 x 240	
	100 x 260	
	100 x 280	
	100 x 300	
	120 x 300	
		Table with 2 central openings for cable management in size 420 mm
		100 x 200
100 x 220		
100 x 240		
100 x 260		
100 x 280		
100 x 300		
120 x 300		
		Table with 1 or 2 lateral openings for cable management in size 350 mm
		90 x 180
	90 x 200	
	90 x 220	
	90 x 240	
	100 x 200	
	100 x 220	
	100 x 240	
	100 x 260	

# MATERIALS

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## **CRISTALPLANT®**

for Beam • 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.

CRISTALPLANT® is a 100% made-in-Italy solid surface.

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.

## **CEMENT**

for table Robin

### **TECHNICAL SPECIFICATIONS**

The attractive hand finished application creates tops in a variety of finishes and colours.

Thanks to this feature, each table becomes a unique, handcrafted product.

Cement is applied by hand with a stain-resistant treatment that prevents the immediate absorption of stains.

As with any material, frequent cleaning is advisable to prevent prolonged contact with dirt and liquids from causing permanent stains.

## **RESIN**

for tables and coffee tables Desk • Colors/Colors Extra/Colors Extension T • T Table • Ext-Table

### **TECHNICAL SPECIFICATIONS**

The resin is composed of natural minerals and very fine acrylic, mass-pigmented in 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.

Stubborn stains, scratches and small cigarette burns can be removed with an abrasive creamy detergent.

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## **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.

## **KERAMIK**

for tables and coffee tables: Keramik/Keramik Extra/Keramik Extension T • Desk • 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 flame

### **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

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

## CERAMIC for table Robin

Top quality ceramics, defined as porcelainized grès, resulting from a cutting-edge technology with all due respect for nature. Manufactured in Italy through a protected process covered by international patents.

Material composed of an accurate selection of the best raw materials, atomized quartz, feldspar, clay and noble kaolin mixture, pressed at 600 kg/cm<sup>2</sup> and sintered at a temperature of 1300°C. The final plates are defined "full body" and their veins on the surface in their infinite shades, cross the plates' whole thickness to recur in the back.

**Each one is different from the other, each one is original, but perfectly comparable with quarry materials.**

- Resistant to chemicals and staining agents
- Non absorbent to water, detergents and acids
- Extreme surface hardness (abrasion with diamond blades only)
- High resistance to loads and abrasion
- Frostproof
- Non-flammable
- Durability of colour characteristics
- It does not emit any toxic substances
- Stress-resistant if heated by flames

### Compliance with regulations:

The material are eligible to bear the product marks issued by UNI since conforming to the tests prescribed by current international standards.

UNI EN ISO 10545.2 (dimensional tolerances and surface quality)

UNI EN ISO 10545.3 (water absorption)

UNI EN ISO 10545.6 (resistance to deep abrasion)

UNI EN ISO 10545.8 (coefficient of linear thermal expansion)

UNI EN ISO 10545.9 (thermal shock resistance)

UNI EN ISO 10545.13 (chemical resistance)

UNI EN ISO 10545.12 (frost resistance)

UNI EN ISO 10545.14 (stain resistance) thus ensuring their compliance with DIN 51094 (colour resistance to light)

### Environmental certification:

The whole manufacturing process has been certified to UNI EN ISO 9001 (quality system certification), to UNI EN ISO 14001 (environment management certification), to EMAS for environmental compatibility and compliance with the Community Eco-Management System and at last to ANAB for bio-architecture (waste reduction and environmental impact).

## WOOD for table Robin

Multi-layered decorative wood, composed of fine wood veneers such as ayous, poplar and lime. The special manufacturing process allows to enhance the wood's typical features through creative and customised aesthetic figures. Environmentally-friendly and wholly made of woods coming from sustainably managed plantations and forests.

### Multi-layered wood production process

Selected woods, once they have been barked, are turned by a sheeter into thin sheets, which are cut in the sizes envisaged in the following processing steps. Wooden sheets are then impregnated by dipping them into steel tanks at controlled temperature with the addition of soluble colorants with organic structure, chrome-free and featuring no other heavy metals. Once the wished colour-shades have been obtained, sheets are mixed and superimposed depending on the established drawing, glued and pressed in order to get a single compact wood. Then the wood is cut and is applied as a veneer.

### Environmental Certifications

The used veneers are certified to FSC SGS-COC-004194 (Forest Stewardship Council).

The FSC trademark shows that the wood used in the production of multilayered wood comes from forests managed in compliance with strict environmental, social and economic standards and from other controlled sources (Controlled Wood).

OLB (Origin et Legalité du bois OLB-CERT-090501) certification, that testifies the legality and traceability of forest-related and wood-processing operations in Camerun. OLB certification testifies compliance with the rules regarding forest management, hygiene, health, safety at work, taxation, contracts of employment, procurement and wood export. The certification of wood geographical origin and its traceability until it is first processed are ensured as well.

### Poplar origin certification

Poplar wood used for multilayered wood production comes only from Italian agricultural cultivations. SGS certification testifies this choice, thus guaranteeing the industrial group's renewability and real commitment for the choice of a responsible management of raw material, also contributing to the enhancement of local agricultural resources.

## FENIX NTM® for table Robin

Fenix NTM is a newly-conceived material produced through thermo-lamination, the simultaneous application of heat (about 150°C) and specific high pressure (>7MPa): these factors allow to obtain, as end result, a homogeneous, non porous and high-density product. The core structure of FENIX NTM is composed of kraft paper impregnated with thermosetting resin. The external surface features a decorative paper obtained through new generation resins, capable of obtaining a high level of opacity. A property highlighted by the NTM Acronym: NanoTechMatt, i.e. matt effect enabled by nanotechnology. This special surface treatment makes sure the material has a high resistance to scratch and heat, soft touch, low light reflectivity, thermal healing of micro-scratches, enhanced anti-bacterial property, mould-resistant, hydro-repellent, high resistance to stains, acid solvents and household reagents, antistatic.

### Main features

- High resistance to scratch, abrasion and heat
- Anti-fingerprint
- Soft touch
- Low light reflectivity (extremely matt finish, a property highlighted by the NTM Acronym NanoTechMatt, i.e. matt effect enabled by nanotechnology)
- Thermal healing of micro-scratches
- Enhanced anti-bacterial property
- Mould-resistant
- Hydro-repellent
- High resistance to stains, acid solvents and household reagents
- Antistatic