



Like a graceful, fine and timeless flower of light, this HI-MACS® tulip-shaped lamp enhances emotion, technology and high-end materials.

The beauty and grace of the tulip have made this flower a symbol of sincere and powerful love. The English word "tulip" stems from Ottoman Turkish, meaning "muslin, gauze," and



also "turban." This flower inspired Pierre Cabrera to create, 'Tulip' with the ultimate aim of offering a warm and intimate atmosphere through soft and indirect lighting.

For designer Pierre Cabrera, **HI-MACS**® proved to be the ideal material to create his project while respecting its essence. *"I was looking for harmony between material and light.* **HI-MACS**® delivers the desired aesthetic appearance and offers a sensitive and soft diffusion of light. For me, **HI-MACS**® is an inexhaustible source of inspiration. Thermoforming properties offer unlimited possibilities for spatial and sculptural transformation and multiple finishes. Essential assets to accompany me in my creative process."

The perfect harmony between craftsmanship and High-tech

'Tulip' subtly combines complexity and simplicity, craftsmanship and industrial production. Starting off as a sketch, **'Tulip'** was then made in paper in order to find the right balance of its curves. Once the prototype was completed, Pierre Cabrera designed his own special tool so that the ellipsoidal HI-MACS® thermoformed ribbon could intertwine to produce smooth, flowing and almost sensual shapes.



Each lamp is designed by a laser and comes in different sizes: **'Tulip'2**0, **'Tulip'3**0, **'Tulip'4**0, **'Tulip'5**0 and **'Tulip'6**0 for large spaces.

Combining creativity, craftsmanship and innovative materials, 'Tulip' incorporates the latest generation of Beneito & Faure LEDs for the **'Tulip**'20, **'Tulip**'30 and **'Tulip**'40 models. The last two models can also be used as wall lamps.

The **'Tulip**'50 and **'Tulip**'60 models also feature a connected high-tech lighting system and a Bluetooth gesturecontrolled switch / dimmer, which can be controlled by smartphone and tablet to create mood lighting.



BIOGRAPHY

With more than 20 years of experience in industrial design, Pierre Cabrera relies on his expertise and know-how to create lamps, decorative objects and fashion accessories either singly or in small batches.

His philosophy is to design and create objects combining aestheticism and functionality by allowing the materials and the raw material he uses to express themselves in order to give life to original works.

As an inventor, designer and product manufacturer, he never ceases to imagine new shapes, new concepts and to look for materials that will enhance his works.

His creations are the result of the coming together of two worlds: industry and craftsmanship. Two apparently opposite worlds, which he succeeded in joining together to push the limits of design. Pierre Cabrera was the award winner at "A Design Award and Competition" in Milan in 2012 for his Admiral Stand lamp.

He has been passing on his passion and enthusiasm for material and design to students at the university level for more than 10 years.





TECHNICAL INFORMATION

Design and Production:

Pierre Cabrera www.pierre-cabrera.fr

Dimensions:

'Tulip'20 H 20 cm, weight 460 g

'Tulip'30 H 27 cm, weight 800 g

'Tulip'40 H 35 cm, weight 980 g

'Tulip'50 H 45 cm, weight 2.4 Kg

'Tulip'60 H 60 cm, weight, 7 Kg

Materials:

HI-MACS® Alpine White 3 mm and 6 mm, www.himacs.eu

HI-MACS® supplier:

PlanAcryl - www.planacryl.com

Lighting:

- for the 20/30/40 models: . LED 2.5W - 250 lm . LED 2.8W - 308 lm warm white

- for 50/60 models: LED 9W - 680 lm and 13W - 1033 lm with a Bluetooth gesture-controlled temperature switch and dimmer

Photo credits:

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*Price on request

HI-MACS® by LG Hausys



www.himacs.eu

HI-MACS® is a solid surface material that can be moulded into any shape. It is widely used for architectural and interior applications, such as sculptural and high performance wall-cladding or kitchen, bathroom and furniture surfaces, in commercial, residential and public space projects. It is composed of acrylic, natural minerals and pigments that come together to provide a smooth, non-porous and visually seamless surface which meets the highest standards for aesthetics, fabrication, functionality and hygiene – offering manifold advantages over conventional materials.

HI-MACS® provides limitless possibilities for surfacing solutions and inspires creative minds from all over the world. **Zaha Hadid, Jean Nouvel, Rafael Moneo, Karim Rashid** and **David Chipperfield**, among others, have completed fabulous projects using HI-MACS[®], from kitchens to bathrooms, including decorative items, in hotels as well as in museums, shopping centres and on external façades.

LG Hausys' HI-MACS® uses a simple heating process to give three-dimensional thermoplastic forming capabilities, allows visually seamless designs, offers a virtually limitless range of colours and – for some shades - exhibits a special translucency when exposed to light. Although HI-MACS® is almost as robust as stone, it can be worked in a similar way as wood: it can be sawn, routed, drilled or sanded.

HI-MACS® is manufactured using a new generation technology, the **thermal cure**. The temperature reached during the manufacturing process sets HI-MACS® apart from other solid surfaces and creates a denser, even more homogeneous, sturdy, durable surface – with a better resistance and superior thermoforming performance.

As regards hygiene, HI-MACS[®] does not absorb humidity, is highly resistant to stains, and is easy to clean, maintain and repair.

Countless internationally recognized certificates attest to the quality of HI-MACS® in terms of ecological commitment, hygiene and fire resistance – being the first Solid Surface in the market to receive the official **European Technical Approval (ETA) for façades** – for Alpine White S728 colour.

HI-MACS[®] offers the longest warranty on the solid surface market with a 15-year warranty for products fabricated by a Quality Club Member.



THE NEW GENERATION. Inspired by Architecture.

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Let's connect!



* **HI-MACS**® is designed and produced by **LG HAUSYS**, a world leader in the technology sector belonging to LG Group, and distributed by **LG HAUSYS EUROPE** based in Frankfurt (Germany).