



LIGHTING COLLECTION

PHENOMENA LANTERN SOAP SHIBARI TIED-UP ROMANCE TIM DISC IGNIS

Bomma Lighting
at the Czech Embassy in Berlin

For several years, Bomma focused on developing glass in collaboration with leading Czech and international designers. Among others, these include the Olgoj Chorchoj Studio, Maxim Velčovský, Jakub Berdych, Rony Plesl and Arik Levy. We are now witnessing a new shift in the company's production.

Lighting design and production is inherently tied to the Czech glassmaking craft. Since the 19th century, Czech glassmakers produced monumental glass chandeliers for worldwide markets. With respect to this heritage, Bomma now introduces its own comprehensive collection of impressive glass lighting.

Approaching this catalog as homage to the continuity of monumental Czech glass and design, the photographs were produced within the interiors of the Czech Embassy in Berlin. The Embassy, designed by Vladimír and Věra Machonin and built between 1970 and 1978, is a prime example of the Czech brutalist architectural style of the 1960's and 70's. It is one of the most striking public buildings of its time, approached as a complete work of art, blending architecture with design, craft and visual arts.

René Roubíček, Stanislav Libenský and Pavel Hlava were among the renowned glass artists who created lighting and glass sculptures for the building. Their immense contribution to the development of modern Czech glassmaking and lighting design now creates the basis as well as the background for Bomma's current production.

This debut series is composed of seven collections by Czech designers. Among the contributors are Michal Froněk and Jan Němeček, the creative directors of Bomma from the Olgoj Chorchoj design studio, as well as Ota Svoboda, Bomma's head of product development. Still further works are the result of collaborations with independent designers, who include Eduard Herrmann, Kateřina Handlová, Jan Plecháč and Henry Wielgus, as well as Michaela Tomíšková and Jakub Jandourek from the renowned Dechem design studio.

Their diverse approaches create a rich palette of styles and techniques. From enormous glass bubbles blown without the use of wooden forms, to delicate crystal bound up in leather and strings, each design stretches the limits of the glassmaking craft. These styles reference geometric lighting fixtures, classic lamp shades transformed into cut crystal forms and inspirations from Chinese paper lanterns. The creative potential of designers, drawn to Bomma's cutting-edge technology and ancient craft, blended the best of both worlds.

These designs leave us wondering how the masters that created the Berlin Embassy might have utilized Bomma's state-of-the-art glassworks. Fortunately, contemporary designers have this opportunity and see it as a challenge. Enjoy the result and keep an eye on Bomma in the future, as we have much to look forward to.

Text Adam Štěch



PHENO MENA

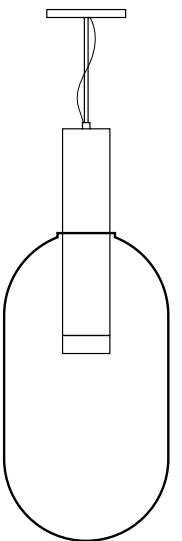
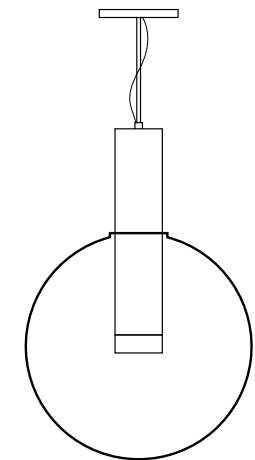
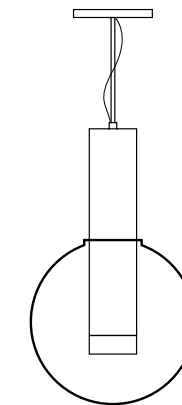
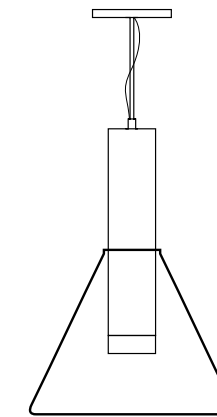
Dechem Studio



Phenomena

The Phenomena Collection was inspired by simple shapes: a circle, triangle, rectangle and oval. The term phenomenon comes from the Greek word for 'appearance'. The forms are what first attract you. In Plato's idealist philosophy, phenomena are transient and likenesses of the eternal, perfect and so not truly real. This definition seems fitting for a collection produced in a material that is so difficult, yet versatile, so strong, yet fragile as glass.





01

pendant
smoke grey

↔ 550 mm
↑ 680 mm

95121/1/00GRE/680

02

pendant
ferrari red

↔ 400 mm
↑ 650 mm

95122/1/00FER/650

03

pendant
flamingo pink

↔ 550 mm
↑ 800 mm

95120/1/00FLM/800

04

pendant
mint green

↔ 400 mm
↑ 1000 mm

95124/1/00MNT/1000

fitting
• silver
• gold

Lamp shades are hand-blown
thus the intensity of colour
and gradient may vary.



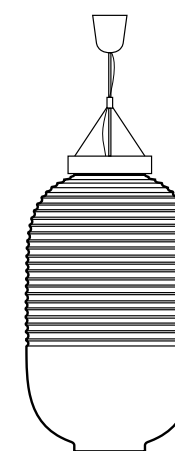
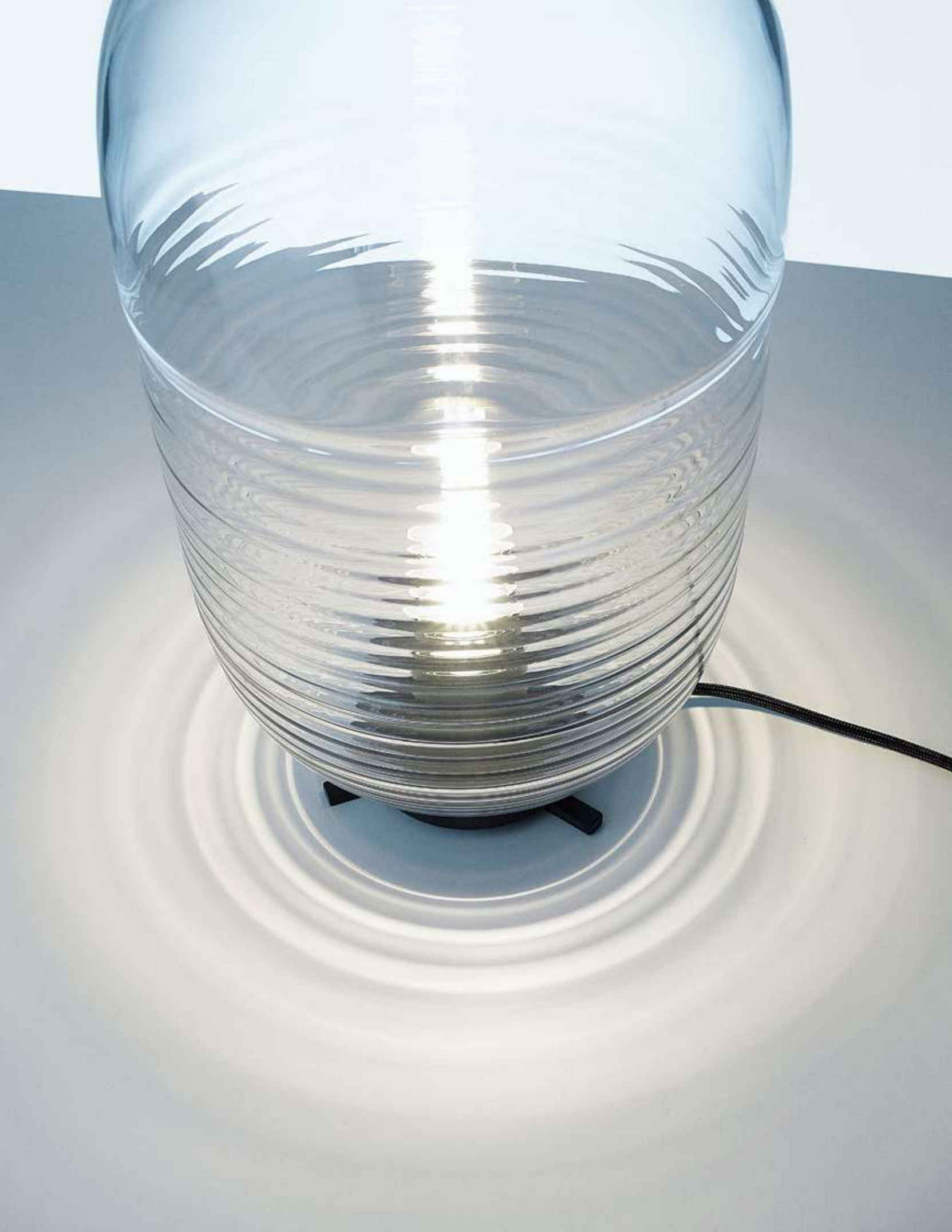
LANTERN

Wielgus & Plecháč

Lantern

Combining an ancient shape with a strong focus on its material – crystal Lantern seems ephemeral. While almost not there, yet a strong piece of design, it is simultaneously traditional and contemporary.



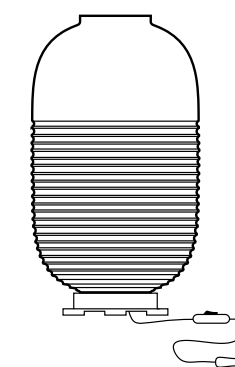


01

pendant

↔ 225 mm
↑ 505 mm

95130/1/00000/505



02

table lamp

↔ 225 mm
↑ 415 mm

93130/1/00000/415

fitting

- powder coating white
- powder coating black



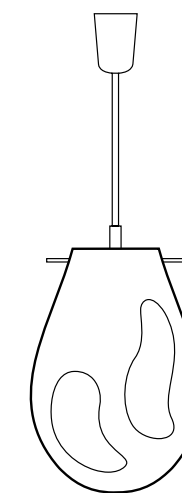
SOAP

Ota Svoboda

Soap

Varying colors, transparency and continuous changes of shape. These characteristic features of soap bubbles inspired this collection. Each piece is hand-blown and, as no moulds are used, each varies in its shape and color.



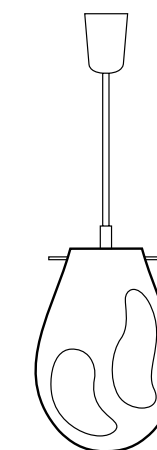


01

pendant large

↔ 190—290 mm
↑↓ 290—390 mm

95107/1/00000/370



02

pendant small

↔ 140—240 mm
↑↓ 190—290 mm

95107/1/00000/270

coating

- blue
- silver
- gold

fitting

- stainless steel

Lamp shades are hand-blown without a mould. Shape and colour vary for each product.



SHIBARI

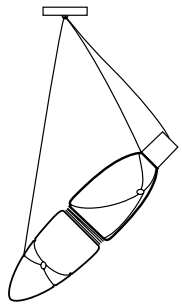
Kateřina Handlová



Shibari

Shibari is more than a technique of tying up object with ropes. It represents a method of communication within a hidden system of lines and loops. The Japanese call it Kinbaku: the beauty of tight binding.



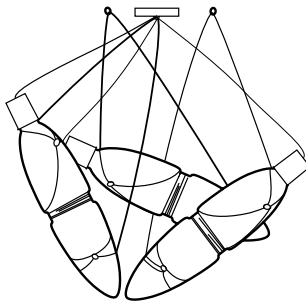


01

pendant

↔ 168 mm
↑ 700 mm

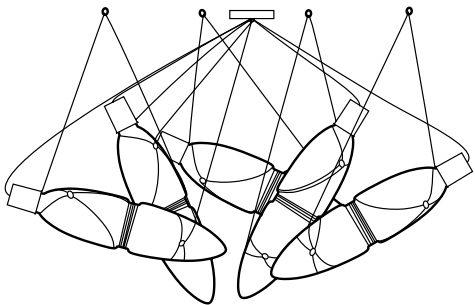
95134/0/00001/700



02

pendant

95134/1/00003/700



03

pendant

95134/1/00005/700

- fitting
- powder coating black
 - 1, 3 or 5 position



TIED-UP ROMANCE

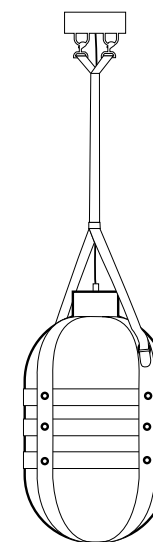
Kateřina Handlová



Tied-Up Romance

We work molten crystal glass into dramatic circumstances such as bondage, simply to express more of the fragile and romantic nature of the material. The beauty of contradiction – tied-up romance.



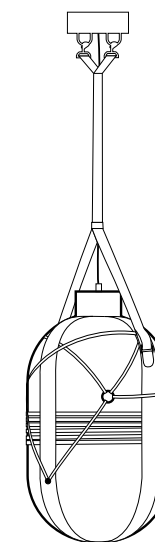


01

pendant
type A

↔ 250 mm
↑ 480 mm

95133/1/0000A/480

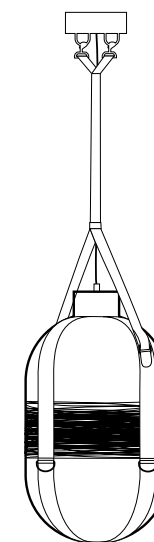


02

pendant
type B

↔ 250 mm
↑ 480 mm

95133/1/0000B/480



03

pendant
type C

↔ 250 mm
↑ 480 mm

95133/1/0000C/480

fitting

- powder coating black

A modern interior space featuring large, teardrop-shaped glass pendant lights hanging from a wooden ceiling with integrated green fluorescent lighting. The walls are clad in vertical wood panels. A large window on the left offers a view of a city building. In the lower right, a red leather armchair is positioned next to a small, round wooden table.

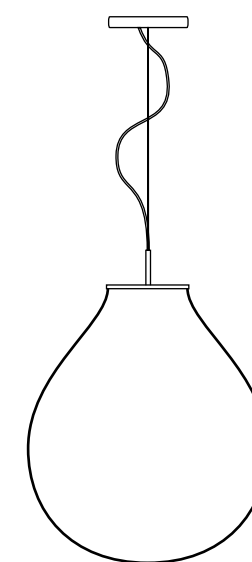
TIM

Olgoj Chorchoj

Tim

The giant TIM domes were originally created to house Tim Burton's animated movie characters in his Prague exhibition. The TIM lights followed this theme and became an instant success at Salone del Mobile 2015. They are entirely hand-blown, weighing up to 30 kg and measuring up to 750 mm – dimensions very few glassmakers in the world can achieve.



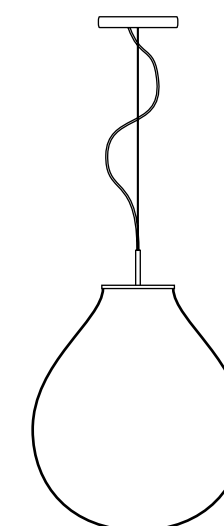


01

pendant large

↔ 600—700 mm
↓ 715—915 mm

95100/1/00000/700

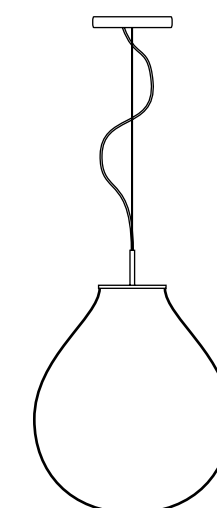


02

pendant medium

↔ 450—550 mm
↓ 515—715 mm

95100/1/00000/550

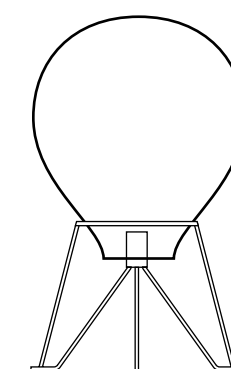


03

pendant small

↔ 300—400 mm
↓ 465—565 mm

95100/1/00000/450



04

floor lamp

↔ 450—550 mm
↓ 760—960 mm

93100/1/00000/5500



reddot award 2016
winner

pendant fitting

- nickel
- copper
- powder coating black

floor lamp fitting

- powder coating red
- powder coating white
- powder coating black

Lamp shades are hand-blown
without a mould. Shape vary
for each product.



DISC

Olgoj Chorchoj



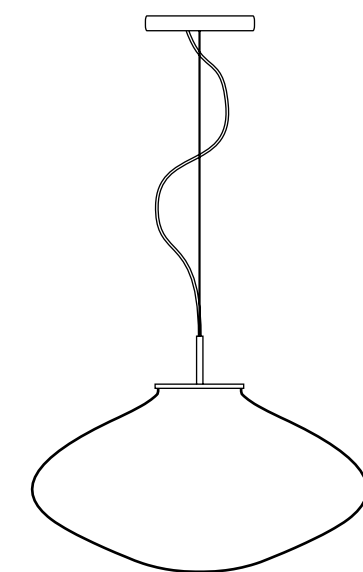
Disc

The DISC collection follows the idea of TIM pendant with its exceptionally big amount of mouth-blown crystal.

However, this time the round shape is defined by a mold. With its minimalistic design, fine materials and details, it gives the impression of something elementary and close, at the same time something unknown, mysterious and unique.

Combining crystal with metal, DISC resembles a real space lighting object.





pendant

↔ 550 mm

↑ 300 mm

95132/1/00000/550

shades

- metal coating
- clear crystal

fitting

- nickel



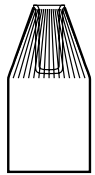
IGNIS

Eduard Herrmann

Ignis

Ignis is an archetypal lamp containing a delightful modern spirit. Delicate cuts work as diffusers and create a unique play with light. Ignis means 'fire' in Latin – pure and elegant.



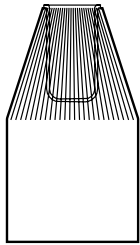


01

table lamp small

↔ 125 mm
↕ 255 mm

93004/1/03105/255

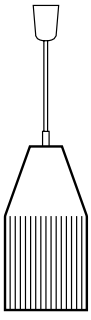


02

table lamp large

↔ 200 mm
↕ 365 mm

93004/1/03105/365

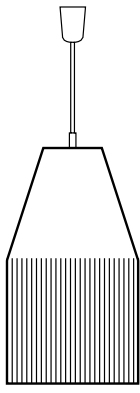


03

pendant small

↔ 125 mm
↕ 280 mm

93007/1/03104/280



04

pendant large

↔ 200 mm
↕ 390 mm

93007/1/03104/390



reddot award 2016
winner

fitting
• white-polished stainless steel



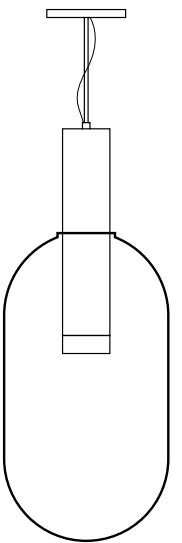
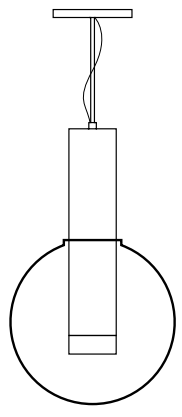
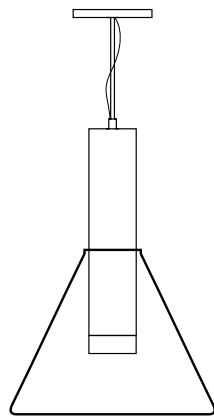
PHENO MENA

Dechem Studio

Phenomena

The cut version of the Phenomena Collection combines the tradition of mouth-blown Czech cut crystal with a contemporary and smart approach to design. The precise geometric pattern is made with a sophisticated robotic technology developed in-house - the signature know-how of Bomma.





01

pendant
smoke grey

↔ 550 mm
↑ 680 mm

95121/1/00GRE/680



fitting

- silver
- gold

02

pendant
ferrari red

↔ 400 mm
↑ 650 mm

95122/1/00FER/650



Lamp shades are hand-blown
thus the intensity of colour
and gradient may vary.

04

pendant
mint green

↔ 400 mm
↑ 1000 mm

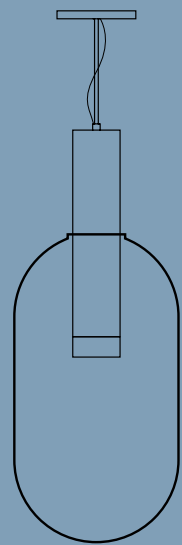
95124/1/00MNT/1000



These pendants are also available
in clear crystal finished with finely
cut geometric patterns.

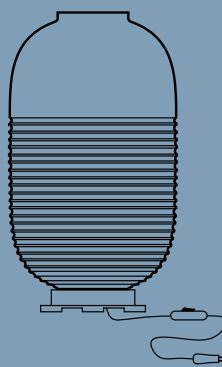
Dechem Studio

The DECHEM studio was established in Prague in 2012 by Michaela Tomíšková and Jakub Jandourek. They first met at the Glass School Nový Bor, where each fell in love with the earliest synthesised material known to human history. While Michaela went on to study product design Academy of Arts, Architecture and Design in Prague and later worked for several acclaimed design studios, Jakub continued to hone his skills within the lighting industry, specialising in glass workmanship, technology, and manufacturing. Since establishing the DECHEM studio, they remain focused on product design, paying special attention to glass.



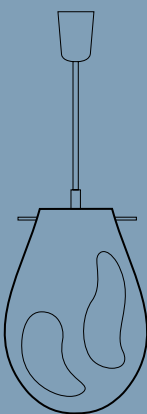
Wielgus & Plecháč

Jan Plecháč and Henry Wielgus met while studying at Academy of Arts, Architecture and Design in Prague. Jan went on to exhibit his thesis project at Milan's Salone Satellite 2011, gaining much attention within the industry. He was awarded the Elle Décor International Award and Discovery of the Year at the Czech Grand Design Awards. In 2012 Jan and Henry founded Studio Jan Plechac & Henry Wielgus. Their work transcends the barriers between art, architecture and design. Their clients include the Rossana Orlandi Gallery Milan, Mint Shop London, Luminaire, Lasvit, Cappellini and Menu.



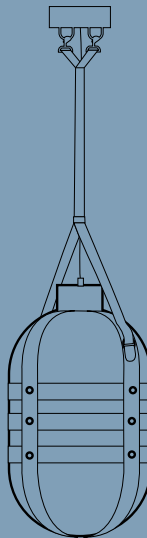
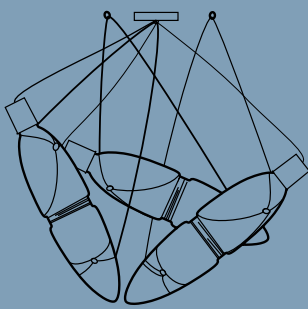
Ota Svoboda

After completing studies at the Glass School in Nový Bor, Ota Svoboda became part of the design duo Born in Bor. In 2013 he joined Bohemia Machine. Extremely skilled and gifted, he soon became the head of product development and principal internal driver of new designs. He is deeply involved in the technological progress of every collection, combining a creative vision with glass craftsmanship and technological know-how.



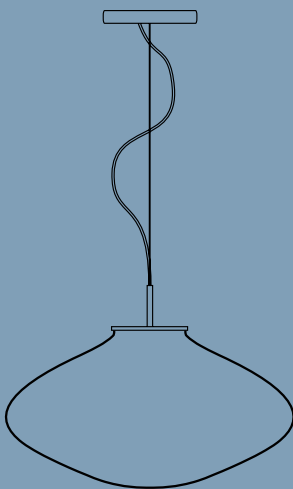
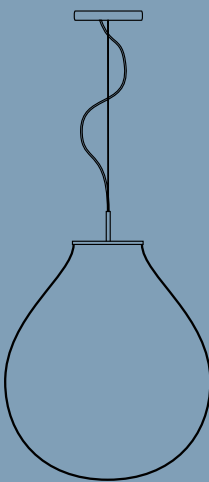
Kateřina Handlová

Kateřina Hadlová is a graduate of Academy of Arts, Architecture and Design in Prague. She combines glass with varied materials such as leather, ropes and porcelain to create objects that mediate her personal experiences as well as her fascination with world of Haute Couture. Kateřina finds beauty in quality craftsmanship, which explains her passion for detail. She loves glass for its unique character, challenges and advantages. With her original artistic approach she is definitely one of the most gifted and remarkable young Czech glass designers.



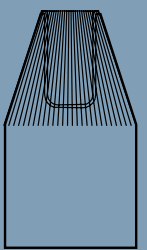
Olgoj Chorchoj

The Studio was founded in 1990 during the Vitra Design Museum workshop led by Denis Santachiara. At that time, Michal Froněk and Jan Němeček studied Architecture at Academy of Arts, Architecture and Design in Prague. Jan had a car and could drive them to the workshop in Switzerland, initiating what has become a 25-year collaboration. They focus on industrial design, interiors and the reconstruction of historical and industrial buildings. Professors Michal and Jan now head the Atelier of Design at Academy of Arts, Architecture and Design in Prague, inspiring and influencing the latest generation of Czech talent. They have become ambassadors of Czech design. Their works are represented at the Metropolitan Museum of Art New York, as well as collections among other prestigious galleries and museums.



Eduard Herrmann

Eduard Herrmann recently graduated at Academy of Arts, Architecture and Design in Prague, an Atelier led by members of the Olgoj Chorchoj Studio. He specifically applies new technologies into traditional materials, while maintaining his simple and elegant aesthetics. Eduard now works with former classmate Matěj Coufal in their studio, Herrmann & Coufal. Awarded the Red Dot among other recognitions, he is one to watch on the Czech design scene.



Bohemia Machine has been based in Světlá nad Sázavou since 1992, one of the traditional centers of Czech glassmaking. A leader in its field, the company designs and builds glass-cutting machines and other glassmaking technologies.

Bomma, Bohemia Machine's glassmaking division, was introduced in 2012 and built Europe's most modern production facility. It quickly became known for its precise cutting technology, exceptionally clear crystal, as well as oversized mouth-blown glass, retaining the highest quality. As a retail brand, Bomma focuses on contemporary design. Designers worldwide value its artisan craftsmanship and innovative technology, both of which are available to them in-house.

And this is just the beginning

Photo / Salim Issa / S2 Photo

Graphic design / Jiří Karásek / Studio Marvil

Styling / Michaela Tomišková / Dechem Studio



**BOM
MA**

T
E
L
F

+420 569 453 149
info@bomma.cz
www.bomma.cz
/bomma.cz