

Bohemia, the magnitude of the Light

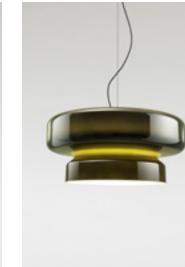
With an artisanal look, the Bohemia shows a play between light and shadow. An exceptional lamp with a unique design, the model's organic, translucent profile integrates two volumes into a single shape. The result is a large surface available in a variety of different colors with a uniform white interior, generating a brilliant light without chromatic contamination.

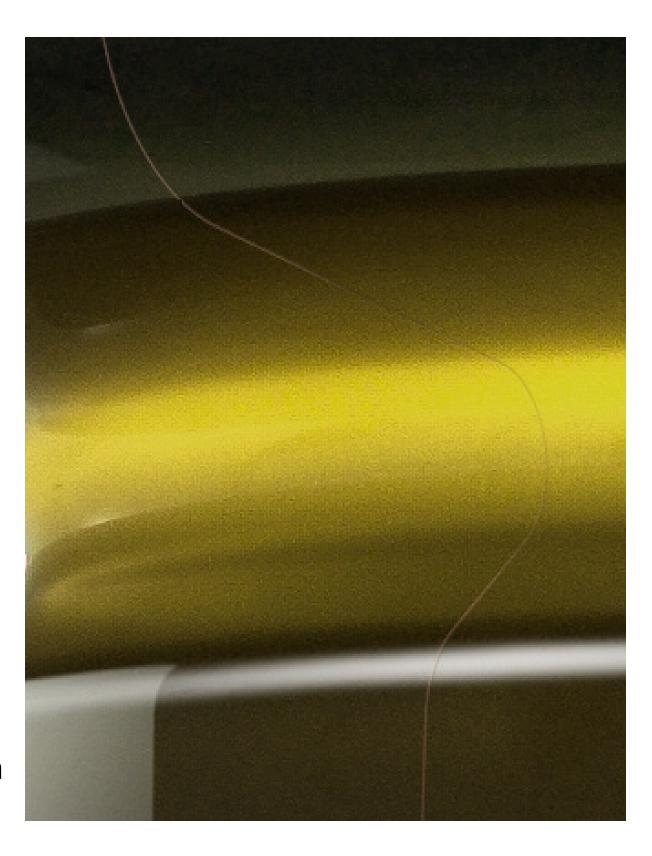
The Bohemia has been created from an innovative production process looking for a **blown glass** effect. In order to achieve this, two layers of glossy polycarbonate have been combined using the **rotational molding** technique, which consists of placing the powdered material into a high-temperature steel mould.

The centrifugal force generated by rotation deposits the dust particles in the outer parts of the mould, creating small marks, bubbles and chromatic imperfections, similar to the artisanal process of blown glass. In the case of the Bohemia, the colourful outer material is first introduced and, once it is consolidated, the white material is placed inside.





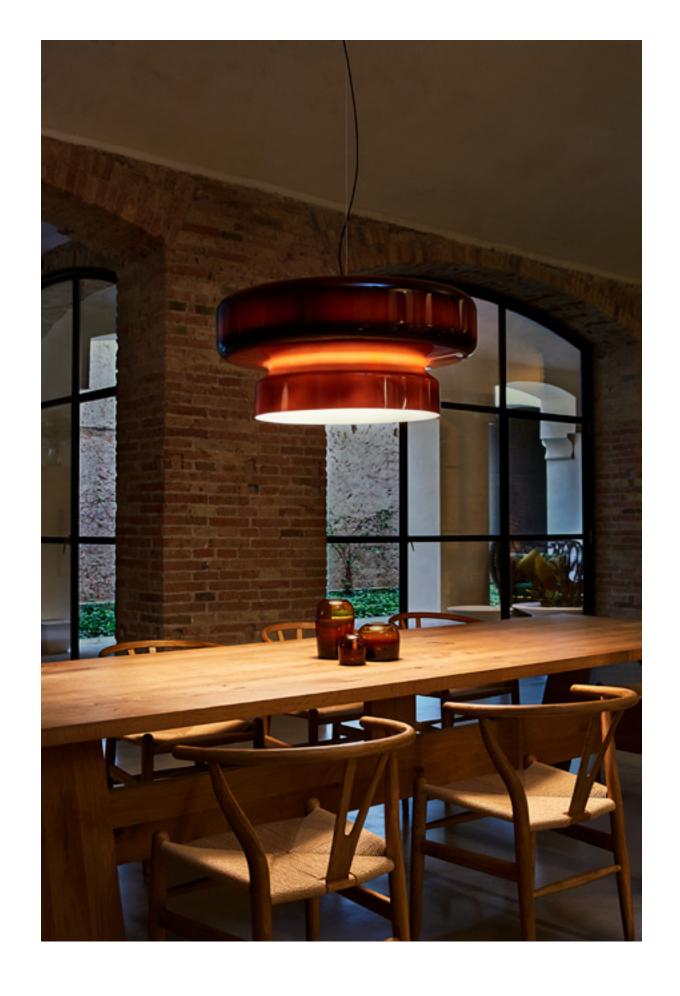




Due to the Bohemia's geometry and large dimensions, when removing its body from the mould a **dividing line** is inevitable, since the mould that gives it shape is divided into two parts.

The **glossy polycarbonate**, a material that forms the inside and external part of the lamp is extremely delicate. Small chromatic imperfections or marks on the exterior are generated during the production process.

These particularities, inherent in its creation, add to the distinctive nature and unique artisanal quality of the Bohemia.



"The challenge has been to create a large suspension lamp with the light properties of glass and the lightness of polycarbonate."

Joan Gaspar, designer of the Bohemia

Production process of the Bohemia: https://vimeo.com/433632618/5cbd6d9080