

EUROPEAN DESIGN COMPETITION “LIGHTS OF THE FUTURE”

Name of Luminaire	<i>Jelly-Light</i>
Design Category	<i>Ceiling fixtures</i>
Dimensions of Luminaire	<i>Diameter : 270 cm</i>
Type of Lamp, Wattage	<i>150 W, Metal halide</i>
Class of Ballast Used	<i>Celma classification scheme : A2</i>
Main Production Materials	<i>Latex and Fibre-optics</i>
Intended Target Market	<i>High segment</i>
Estimated Production Cost in Euro	
Estimated Retail Price Class in Euro, excluding pin-based bulb and value added tax	<i>6200 Euro</i>

Product Description:

Jelly-light The Jelly-light is a unique, eye-catching light sculpture. The extraordinary combination of materials used creates an unusual lighting effect which can be applied almost anywhere. The technique used, allows the colour and the intensity of the light to vary constantly and has therefore a special effect on character of the environment where the Jelly-light is installed.

Generator The light-source of the Jelly-light is fitted inside a light generator fitted with an energy-saving MHR150 watt bulb. An optional colour wheel, with a range of colours, can be supplied with the generator. In combination with a programmable system you can create dynamic light- and colour-scenes to the light.

Fiber optics Light from the generator reaches the Jelly-light through fibers which are infused in transparent rubber. Due to the light conducting quality of the fibers, the generator can be placed up to eight meters away from the Jelly-light with negligible loss of light. This means that the Jelly-light can be installed in relatively inaccessible places, while the generator remains easily accessible.

The Jelly-lights are available in the standard diameters 1.5, 2, 2.5 and 3 meters. Since the Jelly-light only conducts the light it is absolutely safe it doesn't produce heat and no electricity is involved. All electrical components are inside the generator.

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