

EUROPEAN DESIGN COMPETITION "LIGHTS OF THE FUTURE"

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| Name of Luminaire | <i>Salttube</i> |
| Design Category | <i>Table lamp</i> |
| Dimensions of Luminaire | <i>Height 50cm Diameter : 7cm</i> |
| Type of Lamp, Wattage | <i>CFL, 11 watt PL-S, 2 pins</i> |
| Class of Ballast Used | <i>Celma classification scheme : 1b</i> |
| Main Production Materials | <i>Extruded Acrylic tube, pre-fabricated styrene caps and salt</i> |
| Intended Target Market | <i>Low- Middle consumer market</i> |
| Estimated Production Cost in Euro | <i>estimated cost of luminaire without the lamp-ballast combination : 8 Euro</i> |
| Estimated Retail Price Class in Euro, excluding pin-based bulb and value added tax | <i>60 Euro</i> |

Product Description:

I became interested in tackling the use of everyday objects as new alternatives to conventional concepts. I wished to utilise a dimming effect without electronic control and a simple, elegant façade to hide all the electronic parts. Using a Perspex tube and sea salt, the table lamp ingeniously allows two different qualities of light. The 11 W PL-S can either be left exposed for a brighter light, or the tube can be rotated so that the salt covers the CFL for a more diffused effect. The tube is frosted to cut down any glare. A clear band is left so the user can appreciate the use of a natural everyday material. The design is a modern portable table lamp. It is sophisticated and elegant, but also contains an element of playfulness.

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