

ABOUT THE PRODUCT YUH BY LOUIS POULSEN | PROJECT IN DEPTH THE CEDARS OF GOD | MEET THE DESIGNER ANTONI AROLA



## YUH LAMP COLLECTION

Personal light – GamFratesi designs new lamp for Louis Poulsen

Celebrating Louis Poulsen's philosophy of designing to shape light and inspired by the classic virtues of Danish design, Stine Gam and Enrico Fratesi, who make up GamFratesi, the most stirring design duo of our time, have designed a lamp dubbed Yuh.

With an impressive knowledge of design history and inspired by Poul Henningsen's philosophy about light, combined with Arne Jacobsen's geometric shapes, GamFratesi pay homage to the legends and add their own characteristic aesthetic playfulness to the new Yuh Lamp.

One of the essential features of the lamp is that it is personal. The lamp is flexible and takes up very little space. It rotates, rises and drops, illuminating and creating ambience in the required area. A lamp created just around you.

"Our biggest challenge was to design the lamp so that it could be moved in several directions. We worked with three different types of

movement on the axis: inclination, rotation and up and down. This made it very complex. It was a huge challenge, but there is a fantastic team of engineers at Louis Poulsen with whom we had a very good working relationship," says Enrico Fratesi.

The lamp provides direct glare-free downward light. The angle of the shade can be adjusted to optimise light distribution. The slim opening at the top of the shade provides soft, ambient upward illumination.

"Our desire to incorporate a diffuser in the lamp stems from our respect for Poul Henningsen's work as well as from our appreciation of indirect light. We like the fact that you do not see the light source and are not dazzled. With a diffuser, the light source is concealed, which we think makes the illumination very magical," says Stine Gam.

Yuh comprises a table lamp, a floor lamp and a wall lamp, which are all available in white or black.

# THE CEDARS OF GOD AT NIGHT

## Sacred Light

The Cedars of God is the natural heritage of Lebanon. This divine forest symbolizes the soul and pride of the Lebanese people, so much that we put it on our National Flag. In 1998 the Cedars forest was added to UNESCO (United Nations Educational Scientific & Cultural Organization) as a World Heritage Site. The millennial trees of this magnificent forest display their full majesty during the day, but at night they are lost in their dark surroundings. Hilights had the honor and privilege to be awarded the colossal task of creating a lighting design that would bring this living national monument to life even at nighttime, and Lumiere Group was appointed as the lighting supplier. The lighting design approach was to light the forest in a soft illumination, giving enough intensity to see the forest and admire it at night without turning it into a flashy park attraction. Two main peripheries of the forest

were delicately lit to be able to perceive the space and distinguish the forest area location, highlighting it for all its surrounding areas to see. Select "star" trees were lit within the forest to enrich visitors' experience. Only a small amount of the trees were lit to keep as much of the forest as possible in darkness, which only served to underline the effect. One can enjoy a pleasant night walk in the forest as the pathways are now lit with the intention of mimicking the natural effects of moonlight, with light hidden within the tree branches lighting downwards, creating a soft shadowed pattern of the trees on the floor. The lighting of the trees is all directed sideways from adjacent trees and not from top to bottom, in order to preserve our day sky and avoid the trespassing of light into our starry night sky. The lighting and its installation was all handled with as much care as possible for the trees and animals of the forest. The trees themselves create a barrier layer



from their cut branches to avoid having any external particles coming into the tree and further damaging it. These cut branches were used as support on which to install the fixtures with short screws that are immersed with natural pine glue, which serves as a further protective barrier for these fragile trees. Specific high-end LED light projectors from Platek were selected with the appropriate color spectrum and bandwidth to accommodate the requirements for the wellbeing of the

forest and the environment. The entire setup boasts low energy consumption. Even the color finish of the projector was tailored to have it look identical to that of the cedar trunk so that it can visually merge with the tree, minimizing the presence of the lighting fixtures during the day. In short, every care was taken to make sure the natural beauty of the Cedars was not disturbed...only enhanced.



## SPOTLIGHT ON ANTONI AROLA

### His work for Vibia and Viabizzuno

Born in Tarragona in 1960, Antoni Arola studied at the Eina School in Barcelona, where he still lives today. He began his professional career at the Estudio Liévore y Pensi in 1984, subsequently joining the company AD Associate Designers until he founded Estudi Arola in 1994. A prize-winning designer, Arola has been awarded with the National Design Prize in 2003 and is the four times winner of the Silver Delta Design Awards, as well as the winner of a Red Dot Design Award in 2012. His projects cover highly diverse fields such as pieces of furniture and perfume containers, interior design projects and ephemeral installations, and above all lighting projects for various design firms like Santa & Cole, Vibia and Viabizzuno.

His work for Vibia features two notable examples of high-profile creations: The first is FLAMINGO, a slim bird-like luminaire designed to create a new light atmosphere with a different diffusion than the one normally generated by traditional screens. By projecting its light on screens instead of covering the source, FLAMINGO provides a variety of combinations that radiate light in soft tones. The result is a functional yet poetic light fitting which lends itself to multiple compositions, achieving a unique sense of atmosphere that can be tailored to various settings.

The second is the PALMA collection, which consists of subtle light

fittings that provide warm and comforting wraparound lighting. The spheres of light are configured in an organic way, floating in mid-air and climbing along the enclosing walls. Nature takes control of the space. This connection to nature is further reinforced by the possibility of integrating plants within the lighting compositions. The collection can be installed as an individual fitting or combining several spheres to bring an interior to life with a sense of classical charm.

Another noteworthy partnership is his work with Viabizzuno, which also showcases two stunning creations:

The first of these is PELED, a modular lighting system for interiors that can be recessed or fit to the ceiling. The modules consist of a steel plate and a series of aluminum rods, connected to each other to permit a maximum orientation of 30° of the vertical axis. Each single rod incorporates a led, acting as a kind of slim projector to provide accent light in a wide variety of configurations.

The second is DROID, a growing family of lights designed from the beginning with LED as a light source, which allows for its small size and formal subtlety. Consisting of a cylindrical aluminum lacquered body that can be oriented to 90° on the vertical and 440° on the axle, the collection covers various media: rail, recessed, surface, table and standing lamp.



Flamingo For Vibia



Palma For Vibia



Pled Soffitto For Viabizzuno



Droid PS For Viabizzuno