

light+building

Frankfurt am Main 18. – 23. 3. 2018



Floating ~ 3wings

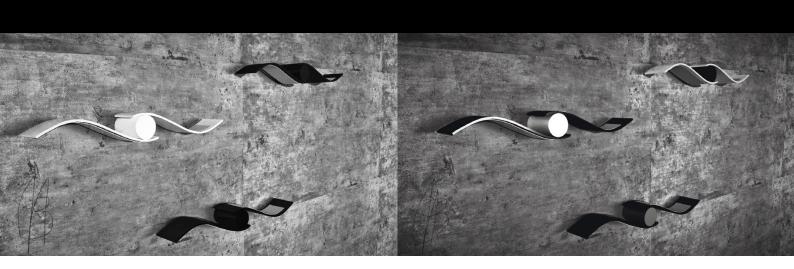
Resembling a sky diving, floating surface. The OLED surfaces balance each other and gently illuminate the space.

Emerge light table Circle

The table lighting which is only visible when the OLED panels are switched on. In the off-state it looks like a normal table surface. When illuminated, the OLED light passes through the material, reflects and diffuses, creating an emotional atmosphere.

Designed by Keiji Akiba Produced by Tokin Kogyo Co., Ltd



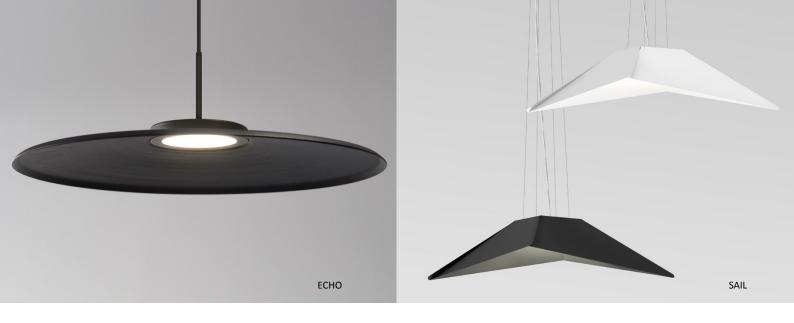


YEE

The OLED wall lighting fixture YEE inspired by the new trend of car lamps creation, uses the latest technology of flexible OLED modules. Soft, delicate light on the wall combined with an interesting and modern form of the frame opens a completely new approach in the field of design.







ECHO

Eureka ECHO exploits OLED technology to create a delicate and impossibly-thin traditional round lighting fixture. The exposed floating OLED source offers a glare-free pool of light that diffuses and ripples softly onto the underside of the shade highlighting its slender form.

SAIL

Its original form made of a single piece of folded metal enhances the delicacy of the ultra-thin OLED light source and creates a sense of weightlessness. Its natural and glare-free illumination is a perfect centerpiece to create a soft and cozy experience.





SquareONE

SquareONE is an innovative OLED luminaire in which technology, architecture and light unite to empower its adaptability, minimalist design and individuality. Sleek and streamlined, Square ONE is equally stylish mounted vertically or horizontally as a wall, desk or table light, and offers flexibility for design freedom to create stunning lighting effects in a range of applications. Its large illuminated surface emits a soft homogeneous radiance and its multi-axis articulation means it can be easily adjusted and positioned to the desired location.

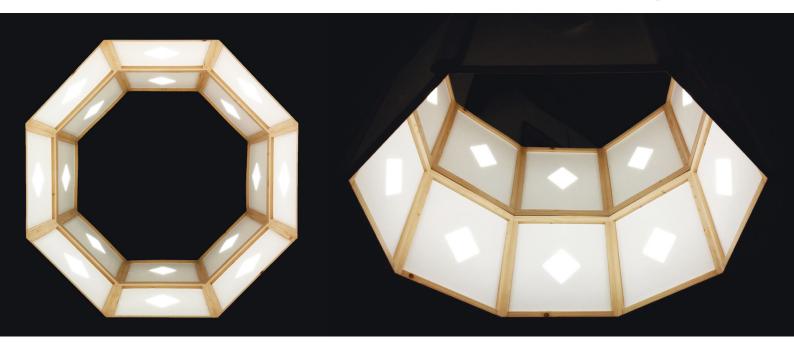






Lumlight OLED EyeCare Lamp

The OLED EyeCare Lamp uses Brite 2 FL300 panels and a patented "Panel Replaceable Module". It allows DIY replacement of OLED lighting panels. The socket comes with a unique design to ensure a proper connection and safety. On top of that, the 360-degree adjustable hinge maximizes the illumination area. This lamp is foldable and easy to carry around. Once folded, it looks sleek with a thickness of less than 10mm, one of the thinnest OLED lamps ever.



MAMA NON MAMA

High tech OLED technology meets the artisan craftsmanship of paper manufacturing, the literal integration of both elements gives life to an unprecedented product. For the creation of MAMA NON MAMA we only use the best raw materials available on the market: natural cellulose made from cotton linters and 100% Italian wood and exclusively handmade. Superior materials require superior technology. That's why we choose only the latest generation OLED panel Brite 2 FL300, which combine superb light quality and energy savings.





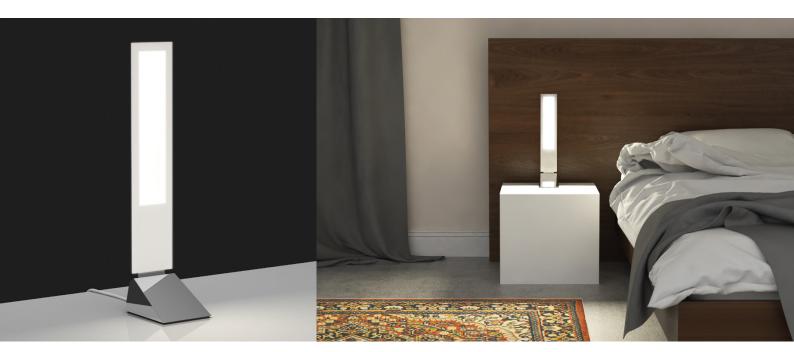
Triplets

Triplets is a series of lamps designed to illuminate the workplace. The main intention was to design a 2 in 1 lamp, which simultaneously illuminates the work area and also serves as a toolbox for desk-tops. The shape of the lamp allows it to be placed in two different positions. Covering the upper part with a magnetic coating also allows it to be connected magnetically to surfaces. The design was inspired by the plywood itself - the main material used in the form, which gives the product its durability and ease of shaping.

Designed by Nikola Kowalska







OMLED Chick

OLED desk lamp OMLED Chick - 100% Made in Germany.

A light surface made of printed and tempered high quality, sanitized white glass can be used in three tilt angles and allows a glare-free and atmospheric illumination of the desk in the home office or integrates with its reduced design as accent lighting in modern interiors.





Ittan

OLED lighting fixture for mounting on a wall. This product composes of a 12mm wooden base with a 2mm curved aluminum extension. Brightness can be regulated on the wooden base. The curved aluminum extension incorporates two bendable OLED panels.

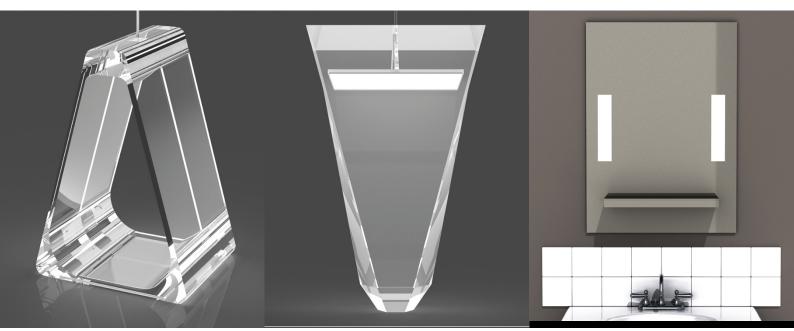
Produced by: GLOLED
Designed by: ULTRA Pasta
Designer: Shin Inada





株式会社グロオレッド





Glow

The Glow pendant light takes inspiration from the visual effects that are created when light is refracted through acrylic plastic. The angular body of the design is intended to enhance this effect and emit a warm glow when the light is in operation.

Figura

The inspiration behind the Figura was how shelfing could be incorporated into the design of the pendant light, to encourage users to interact with and customize their lighting by displaying a favourite object within it.

Ultrim

The Ultrim mirror takes influence directly from the OLED panels and the potential they provide for drastically reducing the depth of existing products. Rather than concentrating on new forms that a bathroom mirror could take, the design of the Ultrim mirror focuses entirely on keeping the mirror as thin as possible, while remaining functional to the user.





Chalina™ Flip by Winona®

While light is the shape of space, Chalina Flip is the shape of light. Play with Chalina Flip's simplicity and symmetry and discover ultimate versatility. With both pendant and surface-mount options and up to 1500 lumens per luminaire, Chalina Flip can inspire you to solve virtually any lighting challenge in the most creative of ways.

OLED direct illumination glow available in 90+ CRI in 3000K and 4000K. Lumen package is nominally 1250 (4000K) and 1500 (3000K) lumens. Luminaire profile is 1" in depth. Flicker-free dimming to dark by remote eldoLED® driver or integral dual 0-10V/phase cut dimming driver.

Up to 55 lumens per watt.



Olessence™ Slim by Peerless®

Olessence Slim takes Duet SSL™ Technology to new extremes. Its ultra-thin lines seem to simply emanate light with the merest suggestion of dimension. Ideal for general illumination in low to tall ceiling applications in offices, libraries, educational facilities, retail and specialty spaces. Patent-pending luminaire section joiners ensure the aesthetic and performance advantages.LED indirect illumination is high performance batwing distribution using injection molded optic. Available in 80+ CRI and 90+ CRI in 3000K, 3500K and 4000K. Three lumen packages nominally 750, 1000 and 1500 lumens per foot. OLED direct illumination glow available in 90+ CRI in 3000K and 4000K. Lumen package is nominally 250 (4000K) and 300 (3000K) lumens per foot.







Not just any shape in space, Unimatrix One is a rectangle with all sides equal; a parallelogram of adjacent sides equal and all angles perpendicular; a rhombus with all angles perpendicular; or, simply put, a square. Unimatrix One is the one basic shape that allows you to make virtually anything. Used alone or patterned, Unimatrix One takes on the character you give it. Surface-mounted and incredibly thin with up to 300 lumens per luminaire, put light where you want. OLED direct illumination glow available in 90+ CRI in 3000K and 4000K. Lumen package is nominally 250 (4000K) and 300 (3000K) lumens. Luminaire profile is 0.38" in depth.





Solis

When asked about the inspiration for this chandelier, Greg Martin, Director of Design for Kichler Lighting said, "I wanted this fixture to take advantage of the thin profile and the welcoming glow of OLEDs in a timeless design. So we combined OLEDWorks panels into an on-trend design that includes matte black frames with arms of warm natural brass on an adjustable asymmetric "sputnik" style structure. The arms can be manipulated to fit the user's application by moving them and/or rotating the panels. We feel the juxtaposition of the retro design with state-of-the-art technology adds a unique interest and highlights the beauty of OLED lighting."







WALOSPRING

This stainless steel floor lamp with a tiltable OLED-luminaire arm, creates a pleasant lighting atmosphere for different applications, such as in the office, or in a work or living area. The OLED luminaire is equipped with 3 exquisitely curved and exchangeable OLED panels. The panels can be rotated and thus give the lamp an individual, personal character.

The individual OLED light panels can also be exchanged for 3 different OLED shape formats, which allows the WALOSPRING to be transformed into a highly individual luminaire design. The OLED light is dimmable.

WALOSUMMER

This stainless steel pendant luminaire consisting of a ceiling mount with an OLED - luminaire pendulum, creates a pleasant lighting atmosphere for different applications, such as in the office, or in a wory or living area. The OLED luminaire is equipped with 3 exquisitely curved and exchangeable OLED panels. The panels can be rotated and thus give the lamp an individual, personal character. The individual OLED light panels can also be exchanged for 3 different OLED shape formats, which allows the WALOSUMMER to be transformed into a highly individual luminaire design. The OLED light is dimmable.





Moon

This desk luminaire from Philips features two upwardly curved bendable OLED lighting panels. The extreme thinness of the bendable OLEDs would be impossible with standard LED, or edge lit solutions. The OLED panels themselves are less than 1mm in thickness and give of a beautiful homogenous surface light.



"OLEDSurface" square & rectangle

The "OLEDSurface" is a ready-to-install thin, surface mount area light source providing comfortable and glare-free lighting. It comes in two versions: "Square" with 4" x 4" and "Rectangle" with a 1.8" x 8.8" light emitting areas. Each version offers up to 300 lumens (5.5W typ.) of uniform, full spectrum lighting at 3000K or 4000K with high color rendering with >90 CRI. These very light weight OLED Modules are comprised of a white OLED, an integrated low voltage driver, installation frame and bezel ready to connect to building low voltage wiring (28-48VDC). The module offers (1%-100%) flicker-free dimming using a standard 0-10V dimmer. "OLEDSurface" screw-mounts to any flat surface (ceiling, wall, undercabinet or shelf, etc) with no additional heatsinking required and is cool to the touch.



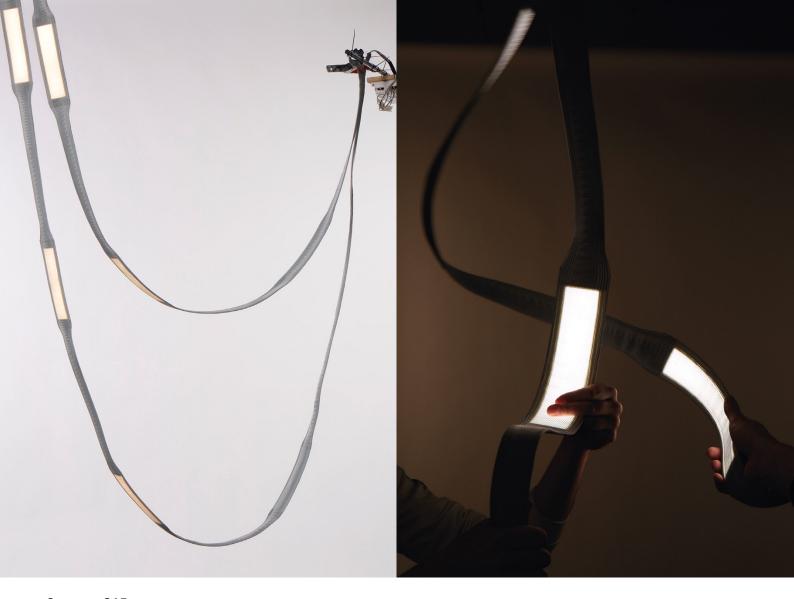


Asana

The graceful pose of the Asana floor lamp allows this lamp to provide up light as well as reading light. This lamp utilizes a module designed to take advantage of the OLEDWorks flexible OLED panel. The slim undulating housing showcases the unique features of the OLED panel itself and lends to the elegant posture of the lamp. The floor lamp incorporates 4 OLEDWorks flexible OLED panels, two for up light and two for reading, and an on/off dimmer switch into a modern, clean gestural form. This luminaire is still in the concept phase.







Concept 315

In its latest exploration in light and technology, Rich Brilliant Willing experiments with thin flexible OLEDs, solid state lighting fabricated by OLEDWorks. With the absence of any structural constraints, the studio designed a malleable fabric housing with custom, 3D-knit fabric by Stoll, the world's leading knitting machine manufacturer. The result is a seamless fabric sleeve that maximizes the inherent flexibility of OLEDs, opening the possibilities for revolutionary integration of two emerging technologies: Organic Light Emitting Diodes and 3D Knitting.

Rich Brilliant Willing





Interactive light installation with double-sided OLED tiles

The double-sided OLED tiles were developed as part of a research project entitled "Transformative spaces and objects - integrative spatial and object design with OLEDs" and offer the possibility of designing large-scale lighting interventions. Having already been implemented in various different situations, the installations create both dynamic attraction and atmospheric lighting simultaneously. With this modular solution, iart provides lighting designers and interior architects with a powerful system to create dynamic lighting installations.

Kumoled

KUMOLED combines sun-like, warm and diffuse light with state-of-the-art OLED light sources and a simple and contemporary design. Through the intelligence of its dynamic projection of light in relation to its environment (sensors measure the luminaires surroundings), the luminaire becomes an object of the 21st century and pays justice to the growing need for interaction with nature.



connect 690

> OLEDWorks Naturally Illuminating



Curly

The innovative OLED pendant luminaire "Curly" consists of 8 exquisitely formed bendable OLED panels suspended from a central ceiling mount. Each panel produces approx. 300lm with 3W per panel, making 2400lm/ 24W in total.

You can see the Escale collection on their booth #B01 in hall 1.1.

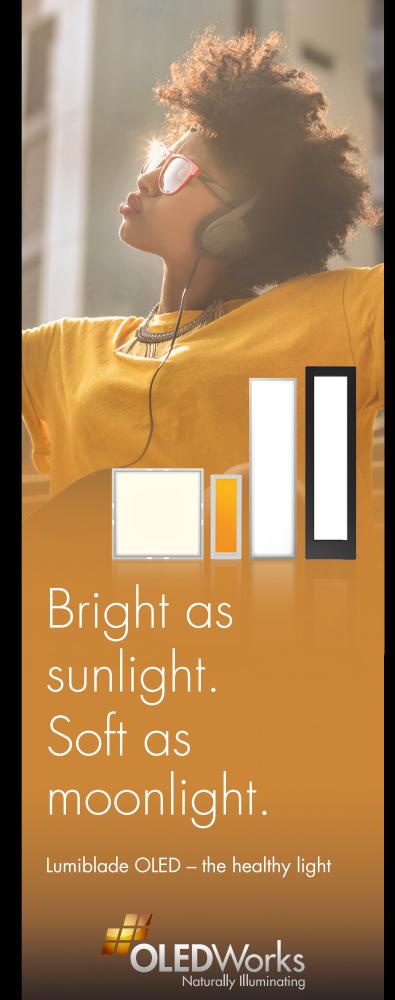




LIEKE

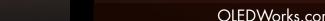
LIEKE is a pendant lamp utilizing OLED technology. It is comprised of square light panels encased in aluminum or wood (145x145 mm). Up to seven panels can be safely connected to a wire side by side. LIEKE can be modified, according to the space, in different color and material combinations and with vertical or horizontal couplings. The user can control the panels individually and in 360 degrees and also adjust their position on the wire.





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This product fulfills the EU RoHS (2011/65/EU) directive.