



light+building

Frankfurt am Main
18.–23.3.2018



Floating ~ 3wings



Emerge light table circle

Floating ~ 3wings

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

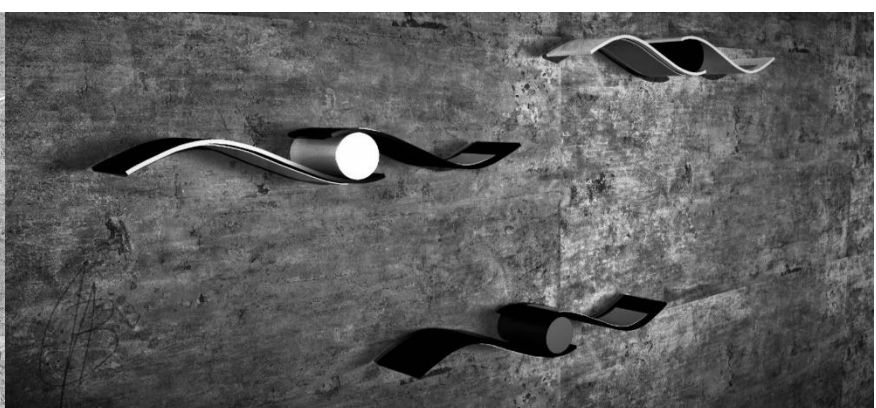
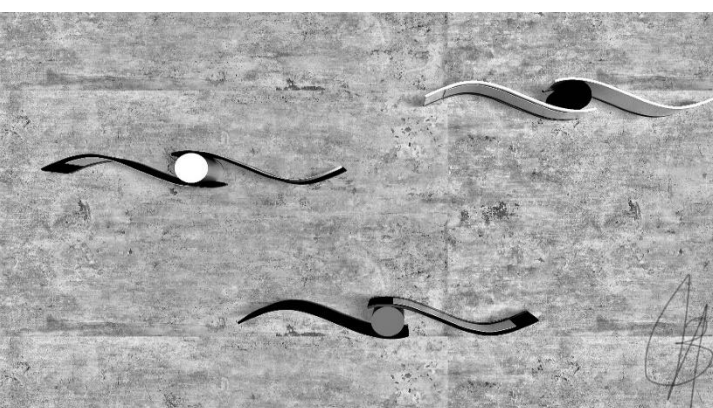
Emerge light table Circle

The light that appears on the plain surface when light is on.

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



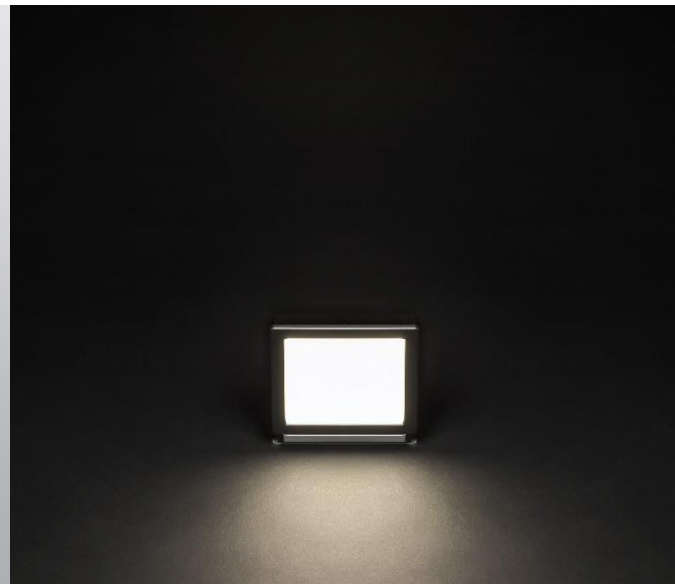
SAIL

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.



PATENT CERTIFICATION

Ultra thin, high quality, delicate craftsmanship



OLED Panel Replaceable Module
DIY replacement OLED lighting panels
No need to dispose of the lamp set
An eco-friendly awareness

360° Adjustable Hinge
Maximize the illumination area

3-Stage Dimming Control
Make reading more comfortable
with soft light

OLED LIGHT SOURCE A HEALTHY READING PARTNER



DIRECT VIEW OLED

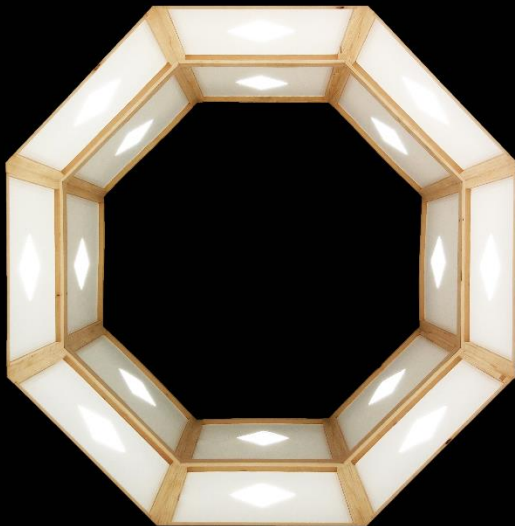
LOOK STRAIGHT

Protect your eyes with soft flat area light
Comfortable learning with low heat

Lumlight OLED EyeCare Lamp

Eco-friendly light with panel replaceable module

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

The most advanced OLED technologies meet the artisan know-how of paper manufacturing, literally integrating with each other and giving 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, exclusively handmade. Superior materials require superior technology. That's why we choose only the latest generation OLED Panel Brite 2 FL300 Level 1 to combine light quality and energy savings with the extraordinary subtlety typical of the sheet of paper of which we want to keep the connotation of lightness and lack of thickness.





Triplets

Triplets is a series of lamps designed to illuminate the workplace. Main reason was to design a 2 in 1 lamp, which simultaneously illuminated the work area and served as a toolbox for desk-tops. The shape of the lamp allows you to arrange it in two positions, and covering the upper part with a magnetic coating in addition allows you to hang the model on a surface adapted to magnets. The design was inspired by the plywood itself - the material from which the form is to be made; mainly material properties such as 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 product mount on wall. This product composed by 12mm wood base and 2mm aluminum seat. Brightness control is placed at center of base board. Curved aluminum seat is attached to base board. Luminare your wall.

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

 **GLOLED**
 株式会社グロオレド

ULTRA
 Pasta
 ウルトラパスタ



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 operational.

Figura

The inspiration behind the Figura was how shelving 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.

sensio
 furniture lighting solutions

 **OLEDWorks**
 Naturally Illuminating



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.

WINONA®
solutions | forms | light



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.

Peerless®
Lighting for People®

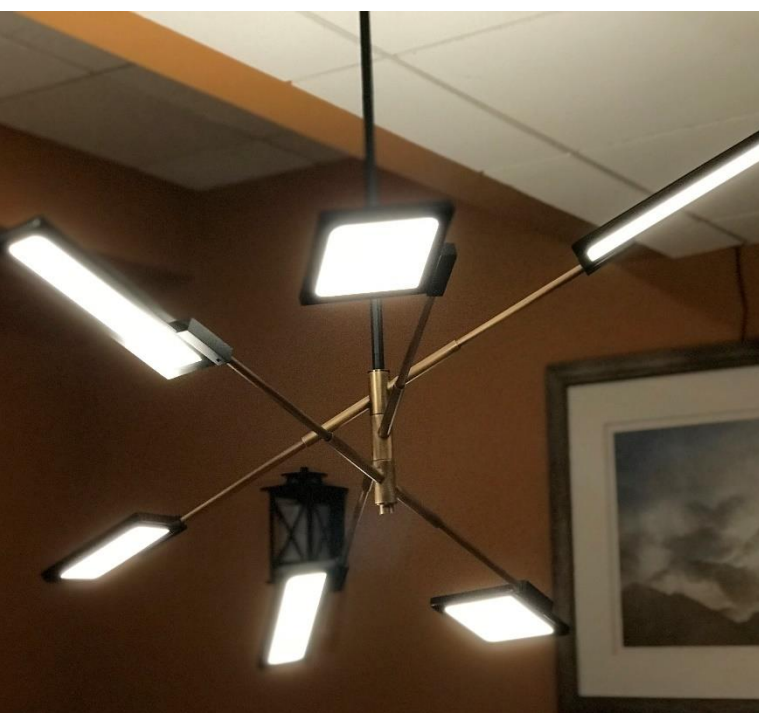
 **OLEDWorks**
Naturally Illuminating



Unimatrix One™ by Winona®

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.

WINONA
solutions | forms | light



Solis

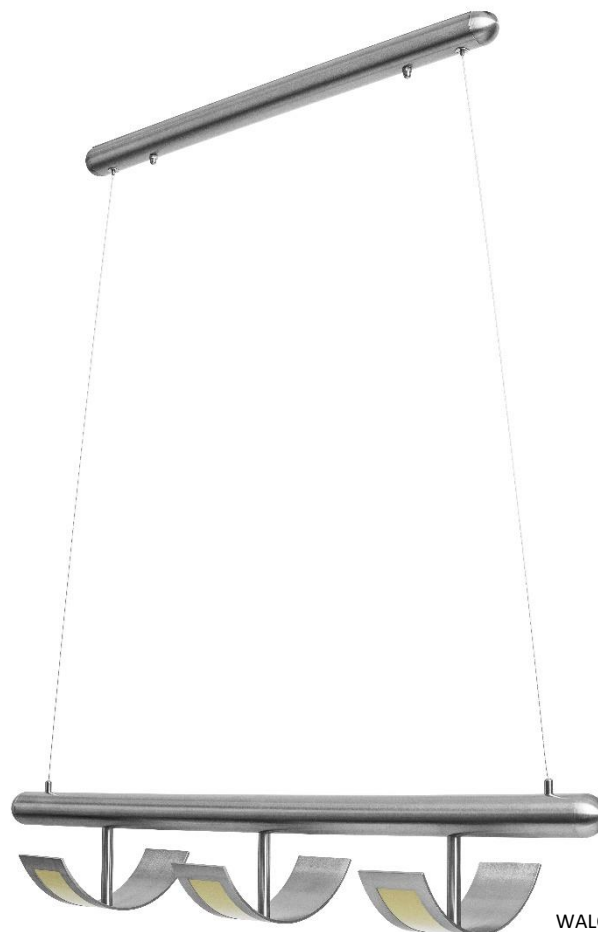
When asked about the inspiration for this chandelier, Greg Martin, Director of Design for Kichler Lighting said, "I wanted this fixture to take advantage of the thin profile and the welcoming glow of OLEDs in a timeless design. So we combined OLEDWorks panels into an on-trend design that includes matte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

KICHLER.

 **OLEDWorks**
Naturally Illuminating



WALOSPRING



WALOSUMMER

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 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 WALOSUMMER to be transformed into a highly individual luminaire design. The OLED light is dimmable.

WALO - TL



Moon

The desk luminaire by Philips consists of 2 bendable OLED lighting panels. The thinness of the bendable OLEDs is the main advantage versus standard LED solutions with edge lit. The OLED panels are just around 1mm thin and spend a beautiful homogenous surface light. Plus, the bendability allows a curved surface, which cannot be achieved in that kind of thinness with LED light guide solutions

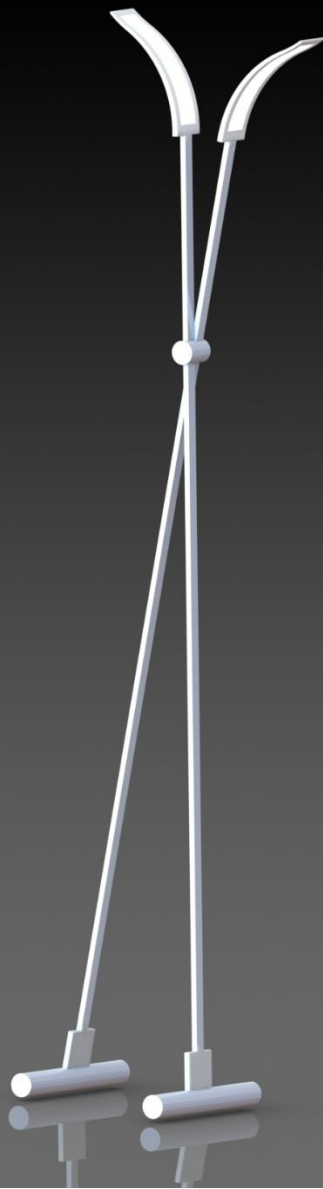
PHILIPS



“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 (3.2oz) 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 installation



Kumoled

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





Curly

The pendant OLED luminaire Curly consists of 8 bendable OLEDs with approx. 300lm / OLED; 3W / Oled in total 2400lm and 24W.

The OLED has a color temperature of 3000K at CRI > 90. You can see the Escale collection in www.escale.de



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° adjust their position on the wire.

