

Remember.

ateljé Lyktan

At the end of the vast flat lands of southern Sweden, at the edge of the Baltic Sea, lies the small town of Åhus. This is the setting for ateljé Lyktan, a lighting manufacturer with a 80-year long history and an archive of lights that have defined Swedish design over the last century, but ateljé Lyktan is not resting on its laurels. It is busy creating the next generation of lighting.

Working with a host of renowned contemporary designers, ateljé Lyktan designs, develops and manufactures luminaires for outdoor and indoor environments. They all take shape here in the 1200sqm factory, overlooking the farmlands of southern Sweden.



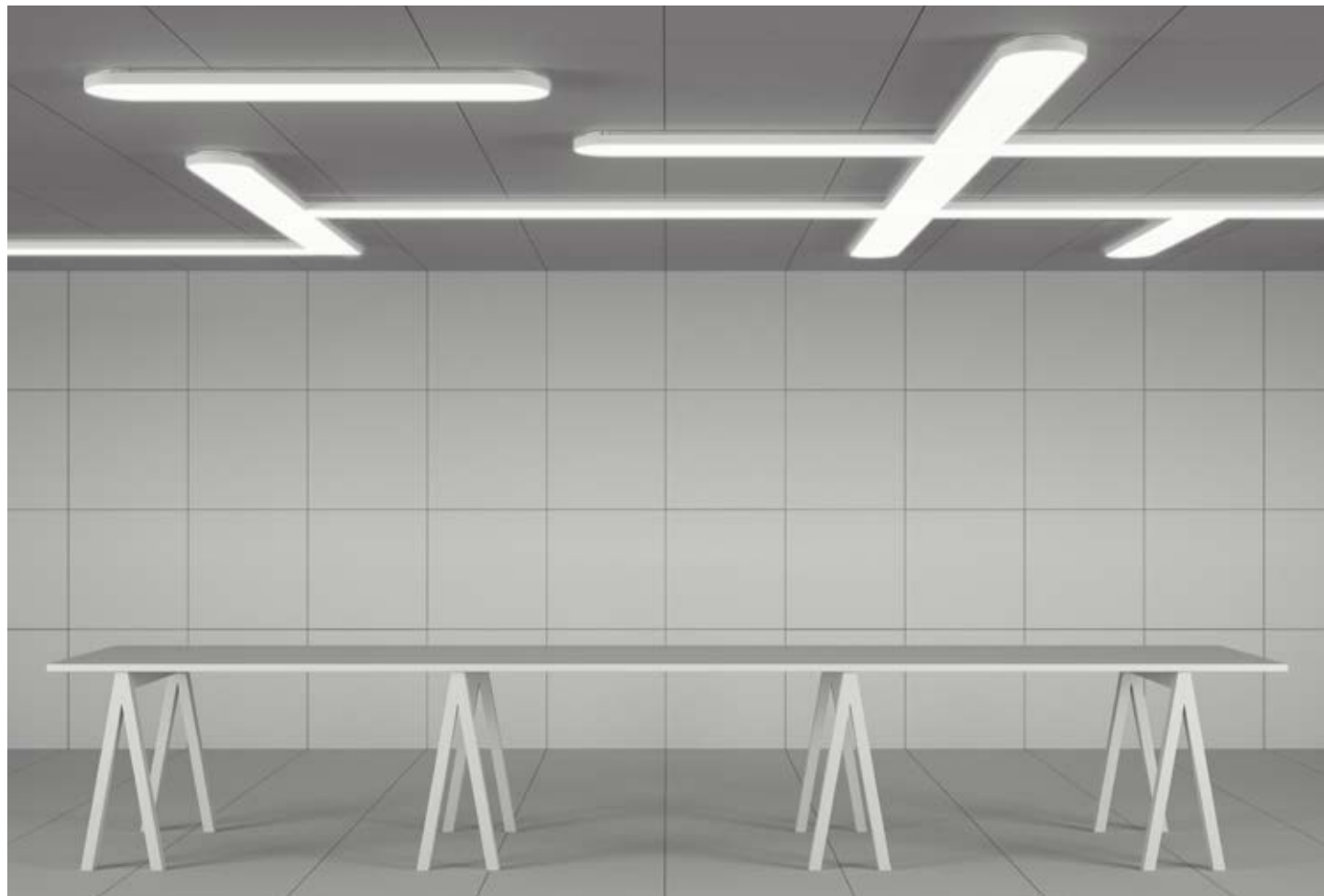
AIRWAY

Airway is designed by Tham & Videgård and offers a solution for architects and project managers looking for an elegant and neutral lighting system that provides perfect lighting in a range of different environments, from offices and meeting rooms to classrooms, laboratories and art galleries. The profile is broad and thin which enables unique possibilities to be surface mounted or used as a pendant in a larger room. "Airway solves a complex function with a logical and straight forward design, the result is a statement of clarity," says Tham & Videgård.

The design, a combination of architectural lighting and interior space shaping form, is informed by analyses of project management and construction processes. Airway is a cost-efficient lighting solution that is easy to apply in different room settings and is compatible with all kinds of ceilings and suspended ceilings. It also includes the latest LED technology, good light emission and soft microprism diffusion.

With its rounded finish and a number of T-, X- and corner connections, Airway can be transformed into unique decorative lighting.



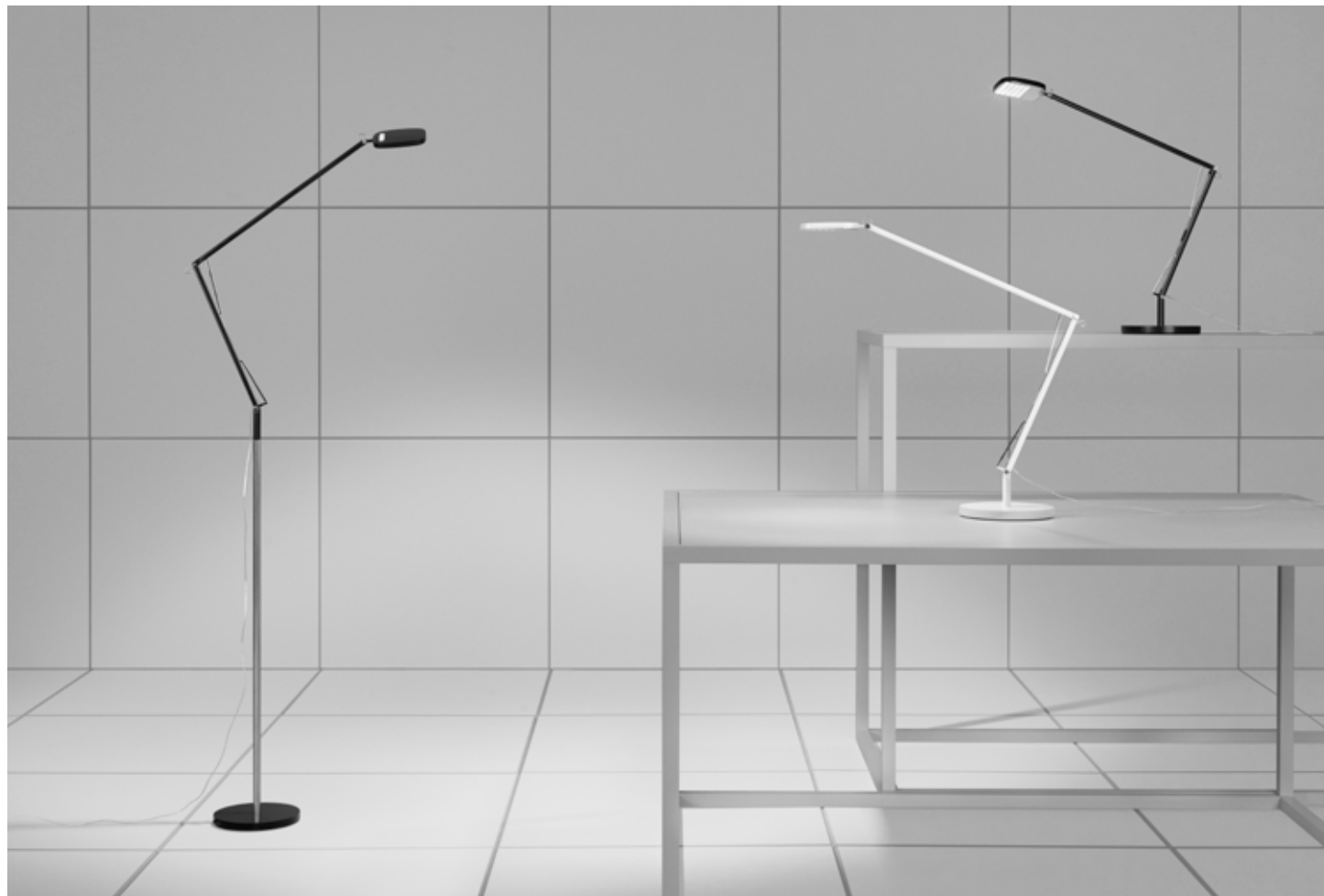


BIRDIE

Minimalism, elegance and simplicity were the key elements in the design of Olle Lundberg's LED desk lamp, Birdie. The luminaire is based on two sections that are moulded together, with a beautiful finish. There are no fussy details; on the contrary, Birdie is the ultimate in simplicity.

Despite the low power of a 7W LED module, Birdie has a high lumen output and easily meets the high requirements of light output in the workplace. Birdie is equipped with a slide dimmer called a "Sweep Dim", which is situated on top of the lamp housing, and allows you to dim the light from 0-100% to the exact degree. The settings are saved by its memory even after a power cut. "Sometimes technical solutions are truly elegant," says Olle Lundberg. "They create both function and design".





BUZZ

By the 1960s, the development of luminaire series had become an important cornerstone for ateljé Lyktan in the launch of new products. Now, Olle Anderson has created a new lighting series for corporate environments, the assignment for which was to develop a series of luminaires with good lighting, with designs that allow flexibility of use. Allow us to present Buzz – a luminaire series in four variations.

Buzz is available in ceiling, pendant, table and floor models and comes in four different colours. The lampshades are surface treated with an ultra high-gloss finish and high-reflective white foil on the inside. The table and floor stands are made of chromed steel. “The material and finish were selected based on the design traditions of ateljé Lyktan,” says Olle Anderson. “Designs that last”.

Design by Olle Anderson





BUMLING

'Bumling' means boulder in Swedish, and is used colloquially to describe things colossal or otherwise unwieldy. It is what a friend of the designer Anders Pehrson allegedly called Pehrson's new pendular lamp when it was first exhibited at the 1968 lighting fair in Gothenburg. The lamp in question was bulbous, bright green and over half a metre wide. This was the birth of Bumling, a Swedish design classic.

Bumling was first launched in six different sizes. The metal body of the lamp was spray-painted in a wide array of colours; it became an immediate success in Sweden, and soon internationally as well.

Nowadays the 400 and 600 mm models are produced with a lampshade in brushed aluminium, or with a red or white varnish. Additionally, ateljé Lyktan produces one model in "the colour of the year", which changes annually. Other colours can be specially ordered. Despite earning its iconic status in the 1970s, Bumling still looks modern in today's homes, and represents great Swedish quality and design now as then.





COBBLER

At the beginning of the 20th century, the first attempts were made at shading the hitherto much-used, naked incandescent lightbulb. Simple pendant downlights known in Sweden as cobblers' lamps were common in Swedish homes and were the very first indoor luminaires used in Sweden. The oldest luminaires were made in sheet-metal and their appearance is assumed to derive from the kerosene lamp.

During the 1930s and 40s, ateljé Lyktan produced several different models of the Shoemaker bearing Hans Bergström's signature. Olle Lundberg found his inspiration to create Cobbler among the thousands of sketches and drawings in our archives.

Cobbler is a modern luminaire with historic features, equipped with shades in spin-formed aluminium and fitted with modern cold cathode fluorescent lamps to provide a broad, warm light pattern.





EAGLE

In 2010, the now world famous Treehotel was inaugurated in the village of Harads, close to the Arctic Circle in Norrbotten. The room Mirrorcube was designed by Tham & Videgård Arkitekter, which is, as the name suggests, a mirrored cube that blends in and becomes one with the surrounding forest. The wooden house was to be fitted with a large pendant lamp, and in collaboration with ateljé Lyktan's special tailored service, Ateljén created the iconic lamp Eagle, which is now being put into production.

The cube form was not only the source of inspiration for the wooden room, but also for the lamp, where the cube is folded out into the form of a magnificent bird. "When we created Eagle, we set ourselves the challenge to see how we could use the cube form and create something completely new. The result was an origami-like bird," say Bolle Tham and Martin Videgård.

One of the requirements when choosing the light source, was that the intensity of the light had to be adjustable from strong lighting to a softer room lighting. We therefore chose LED, which is diffused through microprismatic acrylic glass and emits an even spread of light, both above and below the lamp.



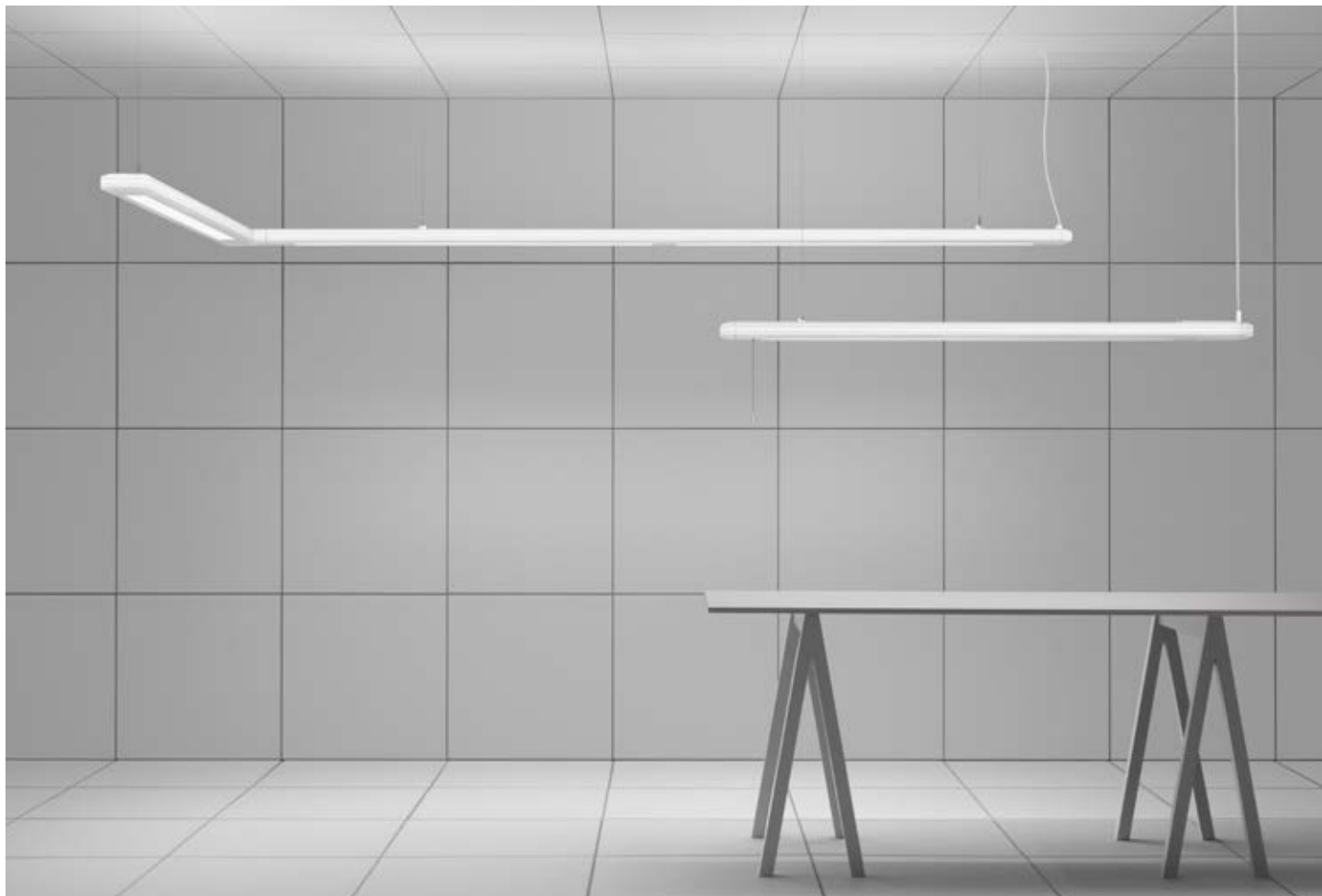


FOVEA

Fovea was presented for the first time at the lighting exhibition in Hannover in 1996. The first luminaire in the world designed for the new, narrow T5 fluorescent tube was born. And now it's time for the next generation, Fovea fitted with LEDs.

Fovea remains a complete lighting system with infinite variation. The customer can choose the level of technology from low price versions with on-off switches to the very latest solutions with integrated dimmer functions. Its minimalist design means it adds without taking over. All of the variants meet dazzle requirements for computer workstations, and the combination with the wide applied scattering, makes Fovea LED one of the most usable, efficient luminaires on the market.





HALO

Stefan Borselius was asked to design an outdoor luminaire for the street environment to add to ateljé Lyktan's outdoor product range. It had to fit in with many different surroundings – everything from old city districts to more modern architecture. The result was Halo.

"I started out with a basic shape, the circle, a sphere. I wanted to create something that would blend in with the surroundings. A shining globe, like a little moon," Stefan tells us. The globe is illuminated with a warm light and gives full brightness downwards to illuminate the ground. And thanks to the LED module located at the bottom of the globe, light pattern can be symmetric or asymmetric. The LED module is protected by a flat, hardened glass pane located a little way inside the luminaire so as not to dazzle from a distance. The dark aluminium edging emphasizes the shape of the circle and is repeated on the top.





HOOD

“We came up with the idea for Hood when we moved to our new studio,” says Petrus Palmér from Form Us With Love. “We needed a flexible light source and sound absorbent above our conference table as the studio is open-plan and with a very high ceiling.”

Hood is an ideal solution for these open plan environments, functioning both as a light source and a sound barrier, helping to create a more intimate space in the contemporary office landscape. Its modular structure means that Hood can grow according to need. “It should be possible to expand Hood in all directions really,” says Palmér.

Form Us With Love initially developed Hood with ateljé Lyktan’s made-to-measure service Ateljén (or “the studio”) as a one-off piece, but after experimenting with Hood’s potential it was clear that it was going to hold a unique spot in the market place. “It creates an illuminated island within any open space,” says Palmér.





OGLE MINI

In 2009, design studio Form Us With Love created the luminaire called Ogle. There was a gap in the market for pendant spotlights that could be easily adjusted to direct the light. "We wanted a lamp that looks good by itself but also among a group of lamps." Since the lamp has the functionality of a spotlight, we wanted it to complement furniture and other lighting in an interior setting. We also wanted to be able to place a number of lamps together without them dominating the room," says John Löfgren.

Now there is a new addition to the Ogle series - Ogle mini - a lamp measuring only 90 mm in diameter, cast entirely in aluminium, with even greater flexibility and user-friendliness. Its neat design suits modern light sources that give better quality lighting and are smaller in size. This makes the lamp easily placed within a room and in the future they will also include wall-mounted lamp fittings.





PLAIN

“I finalized the design of Plain in 2014, but I’d had the concept in mind for a long while.” So says Tommy Govén, the designer behind the recessed luminaire series, Plain. The idea behind the concept was to develop a luminaire that can provide conditions for evenly distributed, glare-free surface illumination efficiently. The latest research into lighting has shown that surface illumination, i.e. lighting on a room’s ceiling and walls, has a significant impact on a person’s circadian rhythm, well-being and performance.

Because the focus was on the luminaire’s technical characteristics, Govén wanted to create a luminaire that did not take up space in the room’s architecture, but disappeared visually into the surface of the ceiling or wall. Accordingly, the luminaire’s visible parts are white and the optical parts hidden. LEDs were the natural choice to create an energy-efficient, compact luminaire with good optical characteristics while allowing simple control of the light.





PLUG LAMP

Plug Lamp is a product by the Stockholm-based design studio Form Us With Love for ateljé Lyktan. And it does exactly what its name suggests. "This was a really simple idea," says John Löfgren. "We wanted to create a lamp with the added bonus of an electrical socket."

Plug Lamp has a powder-coated cast aluminium base which supports a bulbous shade in frosted glass. The socket sits centrally on the base, confidently announcing the dual function of the product. Plug Lamp comes in a variety of colours, from a bright turquoise and a letterbox red, to more muted tones of black, white and grey.

Whether it is to charge a mobile phone, computer, tablet or camera, we constantly seem to be on the look-out for electric points when we are on the go.





RIFF

When Olle Lundberg designed the pendant luminaire Riff, he wanted to create a flexible and versatile luminaire, which could easily be adapted to different environments. He thought about how a car is built, where the bottom plate is the common component of various car models, and what differs them is the expression of design.

The common component of Riff is the so-called light engine, made of die cast zinc for good thermal management, and with a LED module and LED protector included, reflecting high quality material in meticulous detail. Diffusers are also included for an even spread of light.

To complete the luminaire, one of three accessories are added - two are in glass and another consists of a decorative mould with an extra diffusing plate. The attachment of the light engine and the accessory is an important part of the production, and is designed so that other kinds of accessories in different materials can be added if needed or if the design requires it. Riff comes in three different sizes and the light engine is painted in black or white.





SKIPPER

Skipper is the winning luminaire in a unique product-development project that involved all of ateljé Lyktan's employees and selected designers. The project was launched for the purpose of enhancing product knowledge and an understanding of the design process.

Together with his team, Olle Lundberg created a luminaire series with a wide selection of optimized light patterns able to illuminate every conceivable type of surface with high quality, energy efficient light in an appealing, visually ergonomic way. The pole luminaire is suitable for roads, footpaths and car parks thanks to its four different light patterns.

The lit, translucent opal centre section provides soft, diffuse light that highlights the luminaire and lends it character. At the same time, the visual ergonomics of the entire luminaire are improved by reducing the risk of dazzle and the perceived intensity of the downlight.





TALL LITE

When Jan and Hans Forsmark created the Corten steel bollard Tall for the globally acclaimed Tree hotel architectural project in Norrbotten, it would not be long before requests and demands were made for a development of the luminaire. The brothers went back to the drawing board and created a small family that now included façade and wall luminaires, and a variant of the existing Corten steel bollard. Aluminium was selected as the material, which allows us to customize colour choices easily.

The outcome was Tall's characteristic artistic idiom, extremely well shaded and with the same good light qualities, but now also available in cast aluminium. A fully recyclable material that allows powder coating in the standard colours ruby red, aluminium grey and anthracite grey. There are also signboard accessories such as numerals and letters for entrances and doors on the wall version.



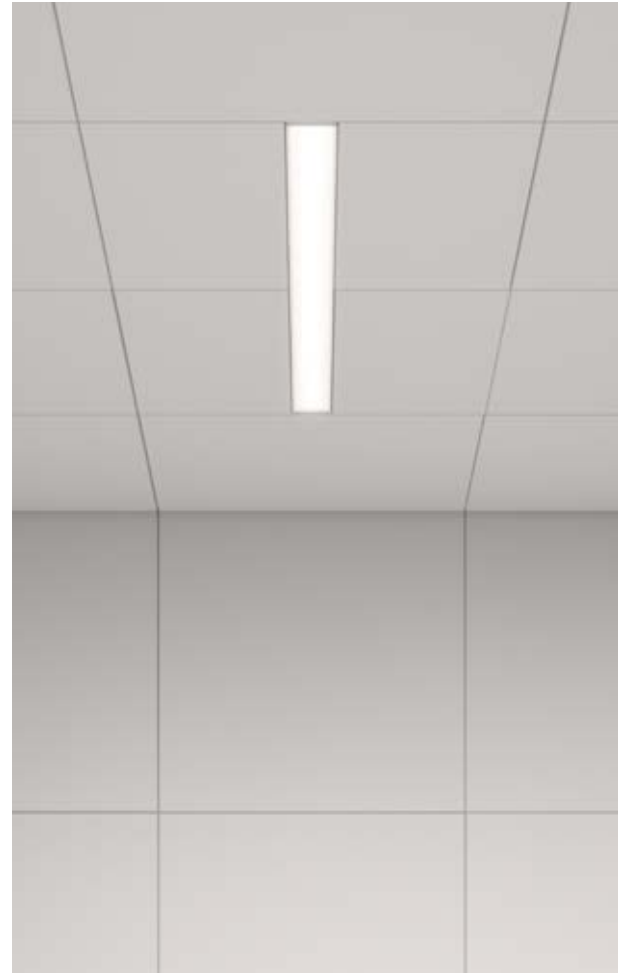


TIME

Time is an extensive family of luminaires fitted with the latest LED technology and developed for offices, laboratories, schools and other public spaces. The recessed luminaire is now being launched with unique features.

Time LED recessed luminaire is a newly developed lighting system for integration in all types of acoustic ceilings with visible or concealed panels. Its unique adjustability allows the fitting to be mounted at the same level as the ceiling regardless of the type of edging or acoustic ceiling. The luminaire comes as a single fitting or a system fitting and is available in a variety of lengths with a choice of three different kinds of diffusers. The system fitting offers freedom of design to create long, effective lines of lighting.

Time meets the latest standard SS-EN1 2464-1 according to Ljus & Rum/Arbetsmiljöverket (The Swedish Work Environment Authority) regarding luminance and screen work and can be delivered with a choice of lumen output.





TIPI

“The simplicity is important. It shouldn’t feel too high-tech”, says designer Märten Cyrén as he reflects on the shape of Tipi, a light that he designed with his brother, the architect Gustav Cyrén, for ateljé Lyktan.

Tipi is a floorlight for both outdoor and indoor use, made from slats of heat-treated ash. The arrangement of the wooden slats around a stainless steel circular structure is reminiscent of the Native American teepee as well as the Swedish Samis “kåta”. Hence the name.

Tipi comes in two versions: a heat-treated natural wood, which goes greyer with time and a white lacquer that lets the grain show through. “We spent a long time researching the right type of wood for this light as we wanted it to have a Swedish feel”, says Mika Hammer, design engineer at ateljé Lyktan”, A more exotic wood wouldn’t have been right for this product and at the same time it needs to be resistant to all kinds of weather”.





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