atelje Lyktan

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An introduction

From us at ateljé Lyktan

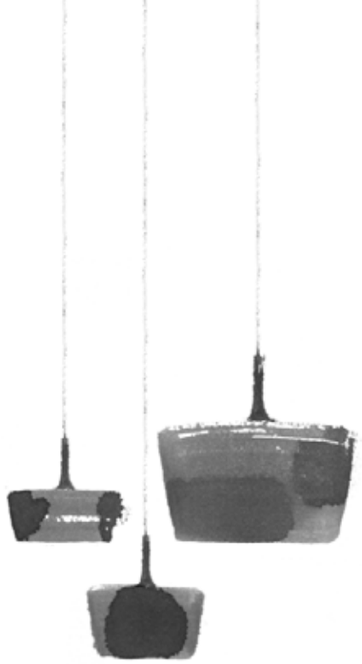
At the end of the vast flat lands of southern Sweden, at the edge of the Baltic Sea, lies the small town of Åhus. This is the setting for ateljé Lyktan, a lighting manufacturer with an over 80-year long history and an archive of lights that have defined Swedish design over the last century, but ateljé 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 12 000 sqm factory, overlooking the farmlands of southern Sweden.

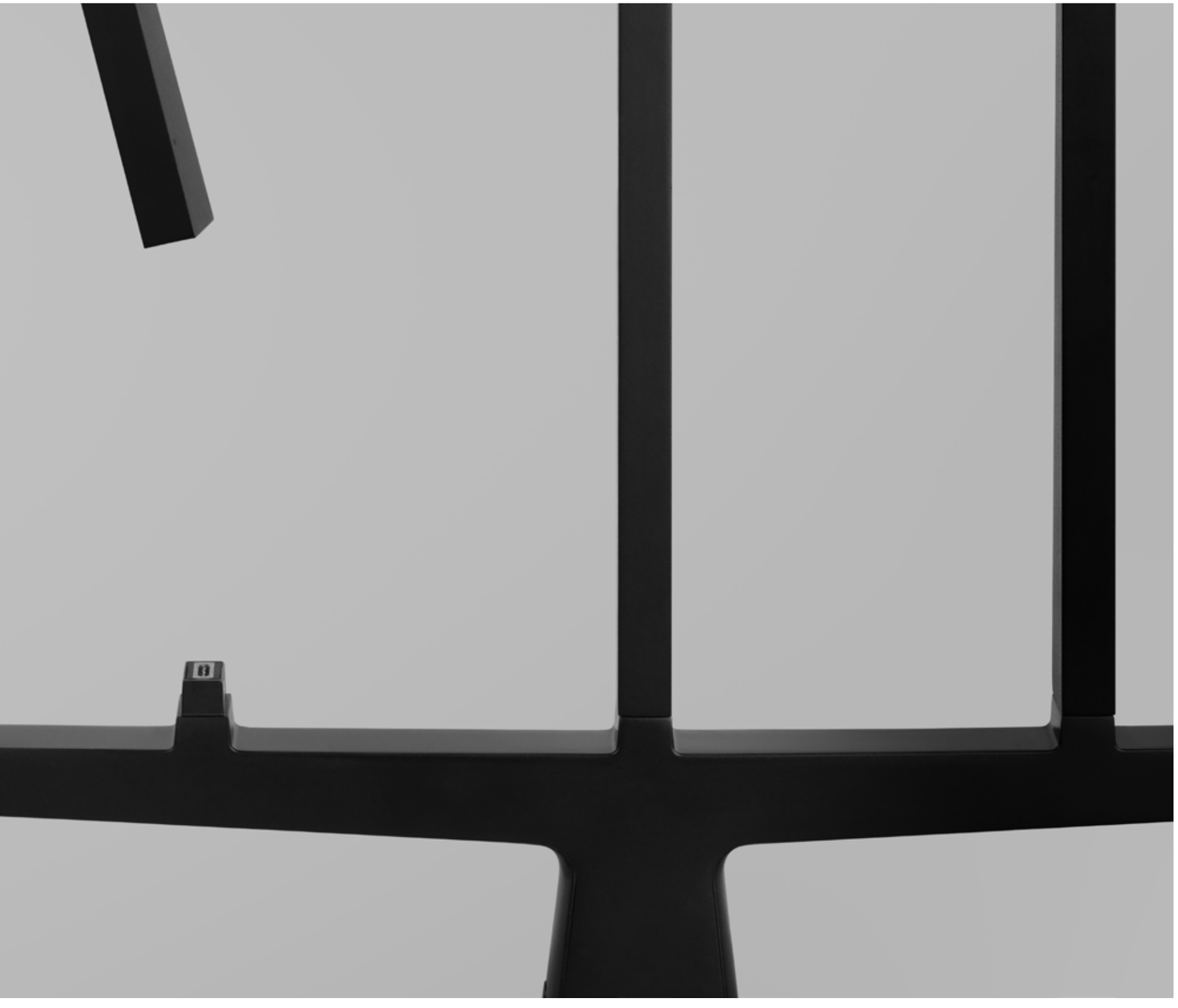
In this brochure we present a selection of ateljé Lyktan's product range, a number of signature products which exemplifies our sense of innovation and design. For details on the selected products and to study the full range, please visit:

www.atelje-lyktan.com

DEPALMA
AUTHENTIC WORKWEAR
CALIFORNIA



INTERIOR LUMINAIRES



ADVENTURE

Designed by
Eric Douglas & Olle Lundberg

When designing Adventure, Eric Douglas and Olle Lundberg wanted to create a modern and minimalistic advent candlestick with a simple, clean look. ”Adventure should work in harmony with ordinary furnishings”, said Olle Lundberg.

With its different sizes, it can light up smaller as well as larger areas. On the luminaire base, there are nine, seven or three lights, all of which are interchangeable, so you can design your own individual style. The candlesticks come in two colours: graphic black or white. All are dimmable via a push button – to give the lighting a personal touch.

AIRWAY

Designed by
Tham & Videgård

Airway is designed by Tham & Videgård Architects and fulfils the desire of many architects and project planners for an elegant and neutral lighting system with well-diffused light. “The system performs a complex task with a simple design, a deduced design with a clear purpose”, says Bolle Tham and Martin Videgård.

The lighting system is equipped with the latest LED technology and developed for offices, schools, laboratories, museums and other public environments.

ARCH

Designed by
Mia Cullin & ÅF Lighting

The desk lamp, in the shape of a fishing rod, was designed by interior design architect Mia Cullin based on a concept by ÅF Lighting & Adolfsson & Partners, and was originally developed with the help of ateljé Lyktan's custom design service – The studio - for the new office of the interactive entertainment company King. "The characteristic arch-formed arm creates a sense of space and gives the luminaire a plant-like character", says Mia Cullin.

Arch is a hybrid between a pendant luminaire and workspace lighting. Being individually adjustable, everyone can choose the lighting that best suits them. The construction creates a flexible solution, because no matter where you place your desk in the office environment, it maintains a constant light level.

The generous spun-metal shade, with its white interior, creates the light reflection and lights up the entire workspace. And a decorative uplight is formed from the perforations at the top of the luminaire.

The King project has won awards at several national and international design competitions.

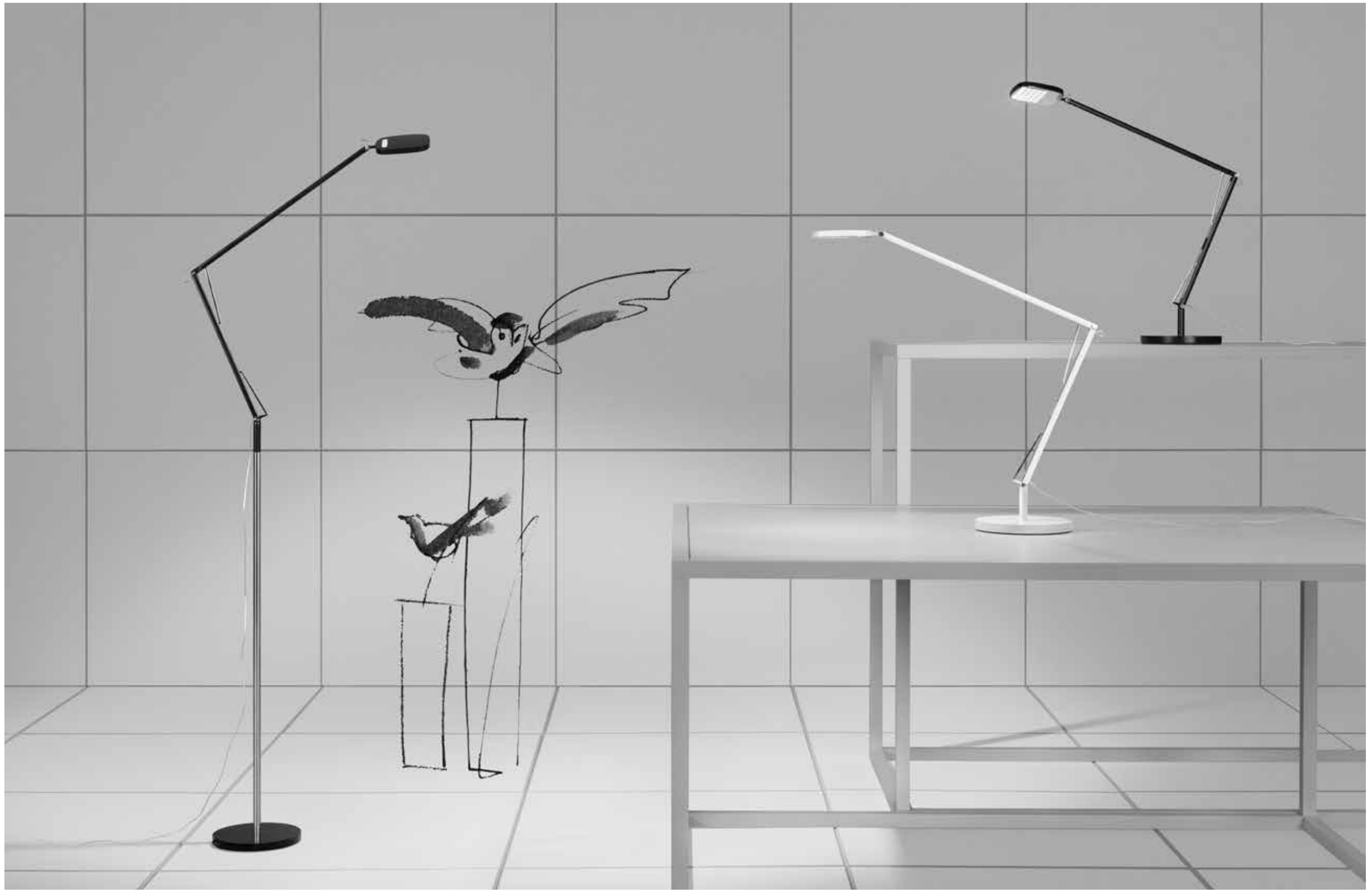
BIRDIE

Designed by
Olle Lundberg

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".

Birdie consists of lamp housing in die cast aluminium and arms in aluminium, anodised in graphic white or graphite black. The base is made of steel. Accessories include a floor stand, table clamp and table grommet, all in chromed metal.

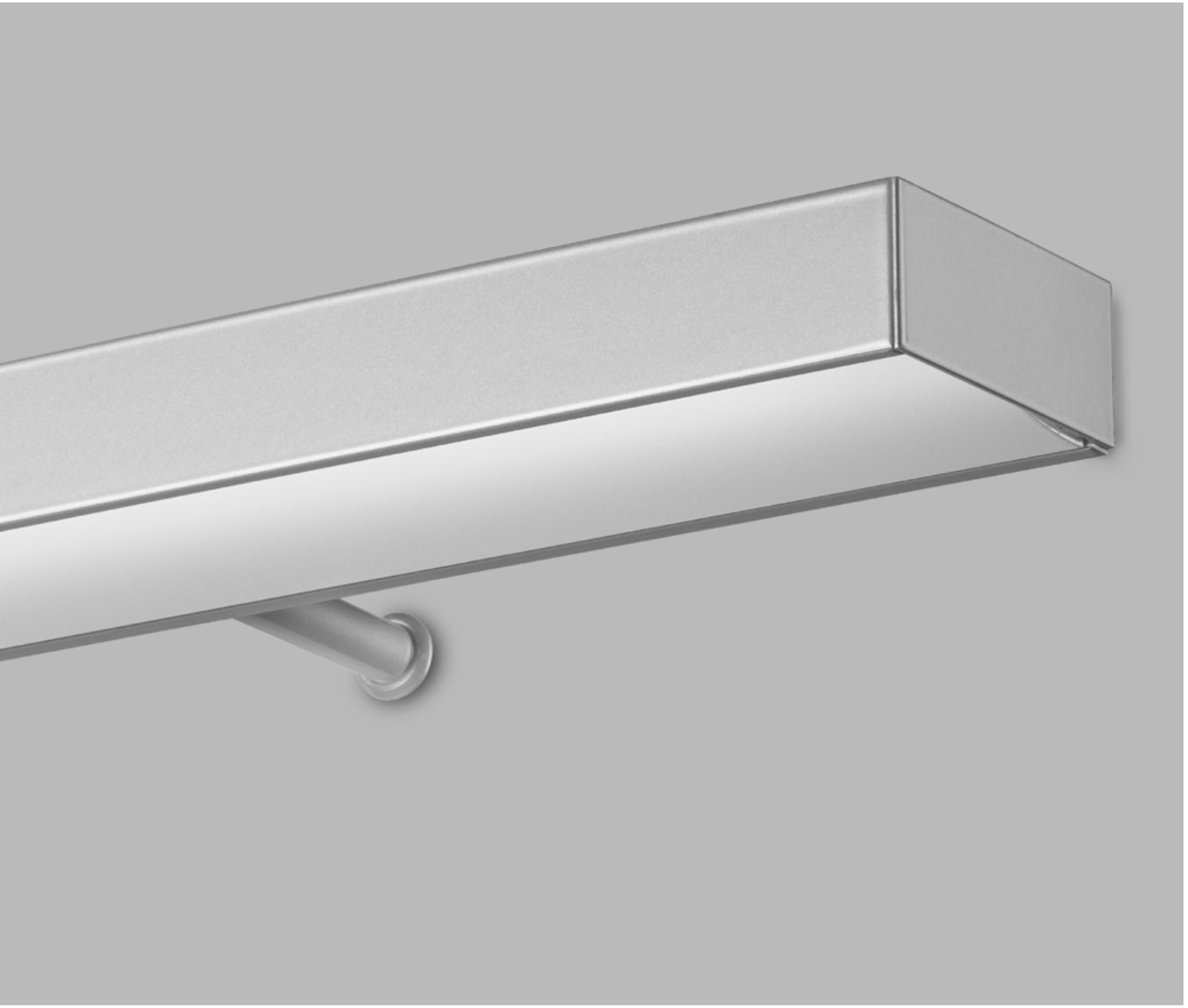


BLAZE

Designed by
The Studio

A newly developed line of recessed LED spotlights with a high colour rendering index and performance, serving as an ideal replacement for energy intensive lighting.

The light engine is available in three different beam angles and colour temperatures, and ten types of luminaire housings, providing lighting possibilities in all kinds of environments.



BOOK

Designed by
Ahrbom & Partner

Book is a lighting solution by ateljé Lyktan, comprising discreet luminaires that are easily mounted and integrated in both new and older bookcase systems. Different console solutions enable mounting above the shelves, in the upper shelf – surface mounted shelf by milling in the shelf or alternatively on the wall.

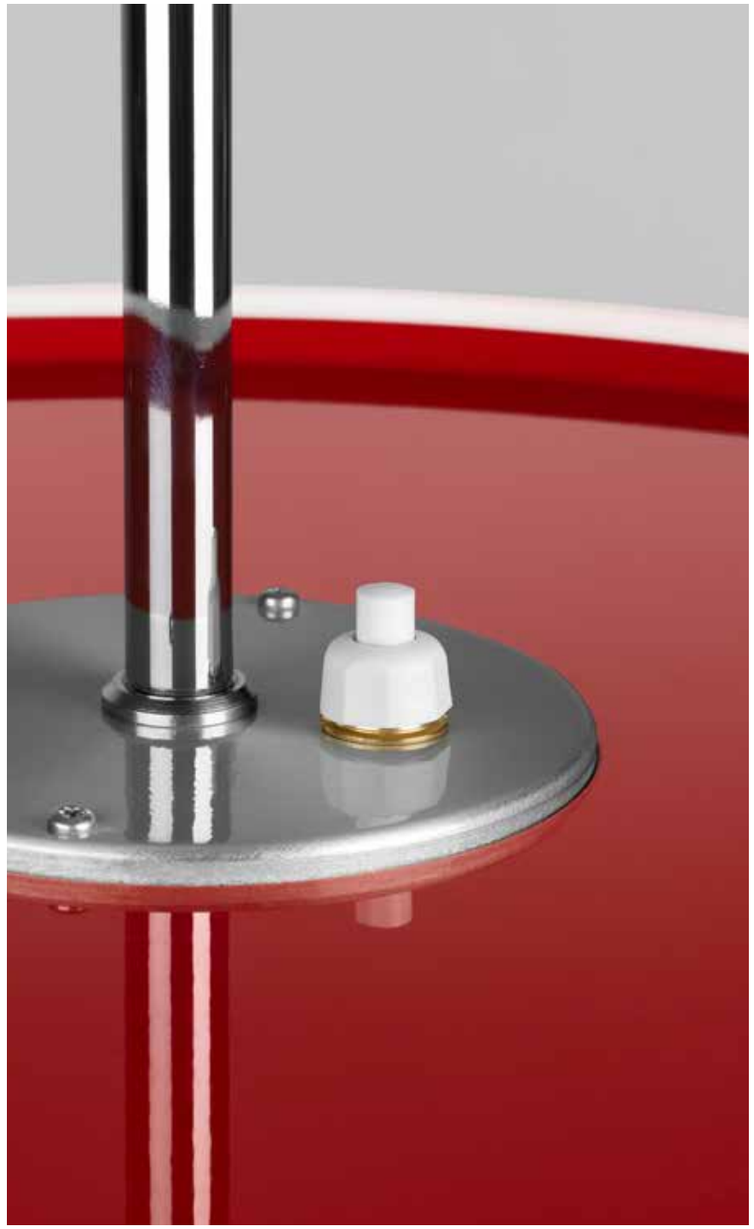
Book creates an even and well diffused light over book spines, and meets the lighting requirements of Swedish lighting guide Ljus & Rum for bookshelves in libraries. The luminaire was designed in 2001 by Ahrbom & Partner and is the top choice in the library world thanks to its flexibility, easy mounting and good lighting qualities.

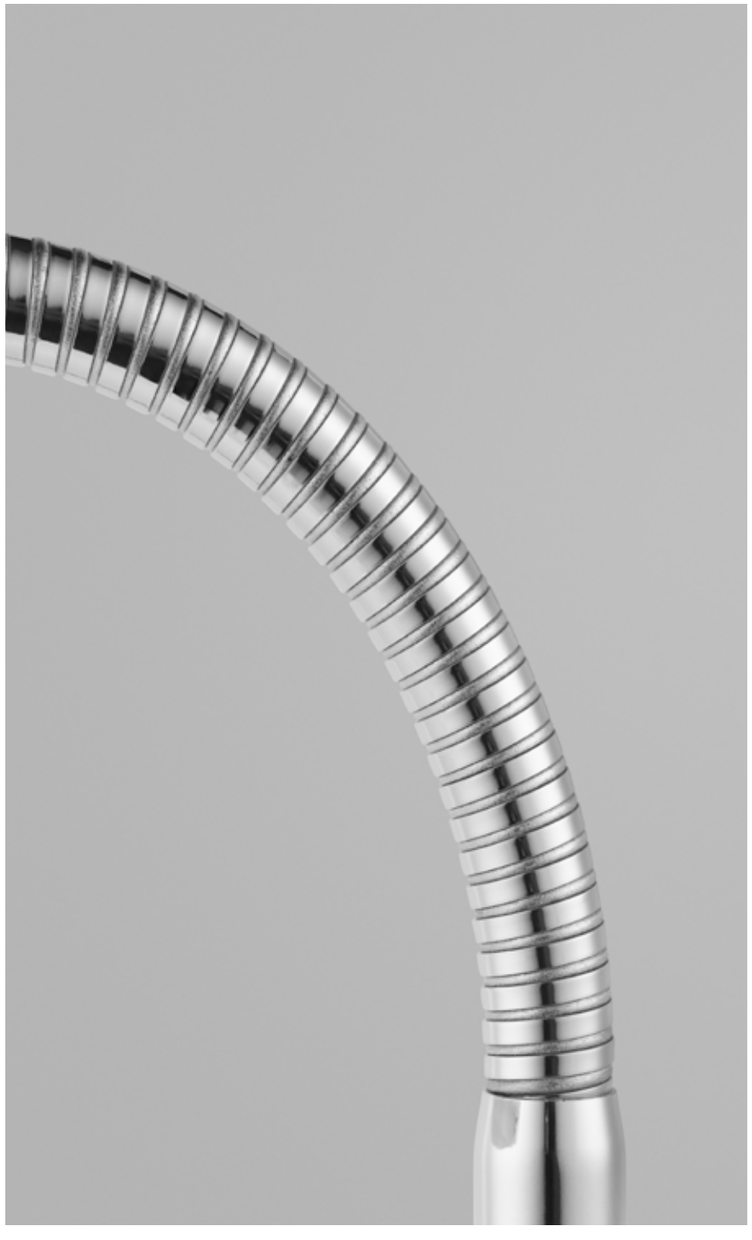
BUMLING

Designed by
Anders Pehrson

‘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: 190, 250, 300, 400, 485, and 600 mm.

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. The waiting time from order to delivery extended to several months, and the little factory in Åhus could not keep up with production. Instead, external manufacturers were called upon to meet the demands.





BUZZ

Designed by
Olle Anderson

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 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 five variations. Buzz is available in ceiling, pendant, wall, table and floor models and comes in different colours.

The lampshades are lacqured in colour with white foil on the inside. Alternatively, textile screen is selected in pure wool or linen with an inner frosted cup or foil in acrylic. The wall, 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”.

The construction of Buzz is simple, which makes it easy for the user to assemble and use. All luminaires in the series are equipped with an E27 screw-base socket and a LED bulb included.

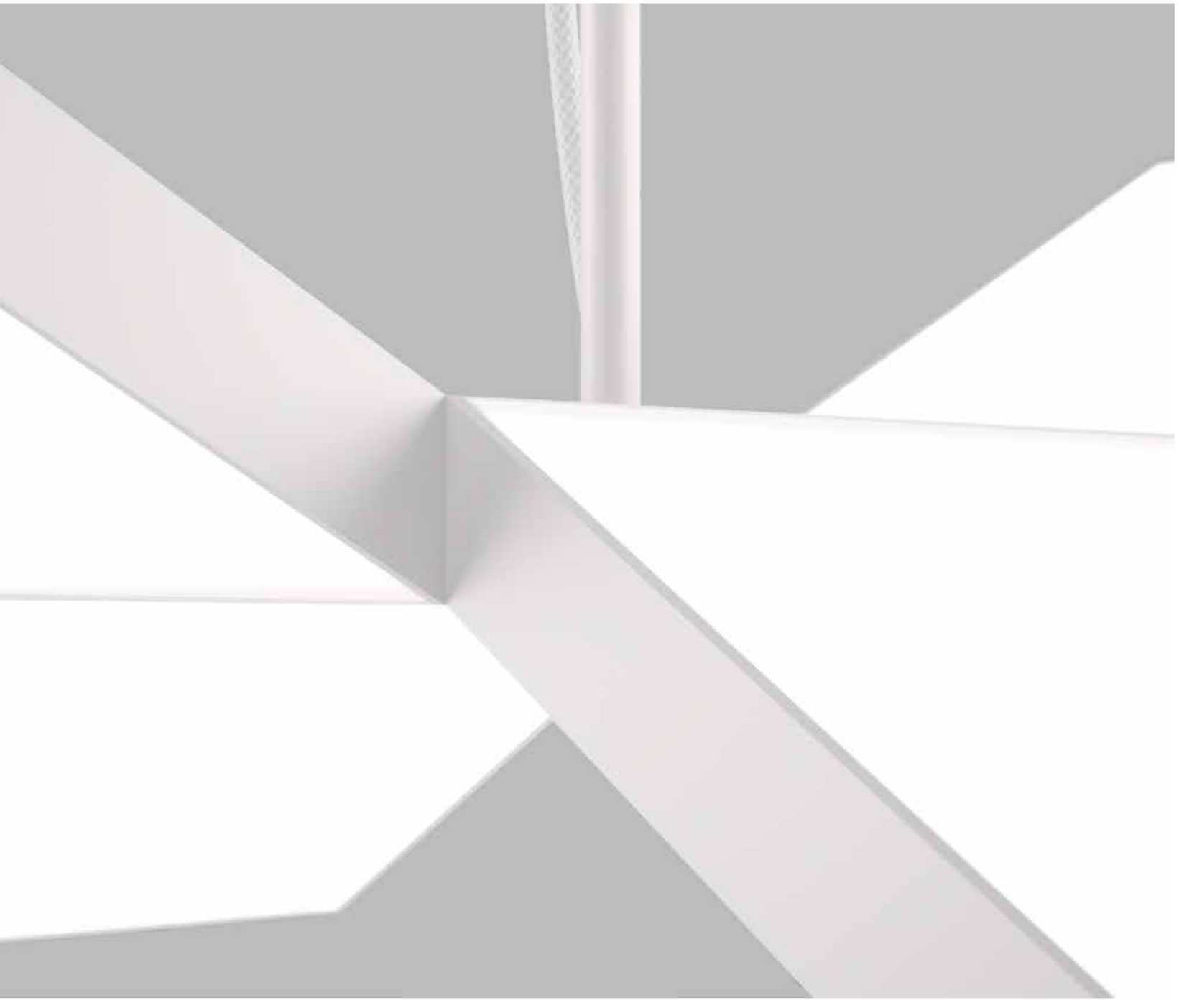
COBBLER

Designed by
Olle Lundberg

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.

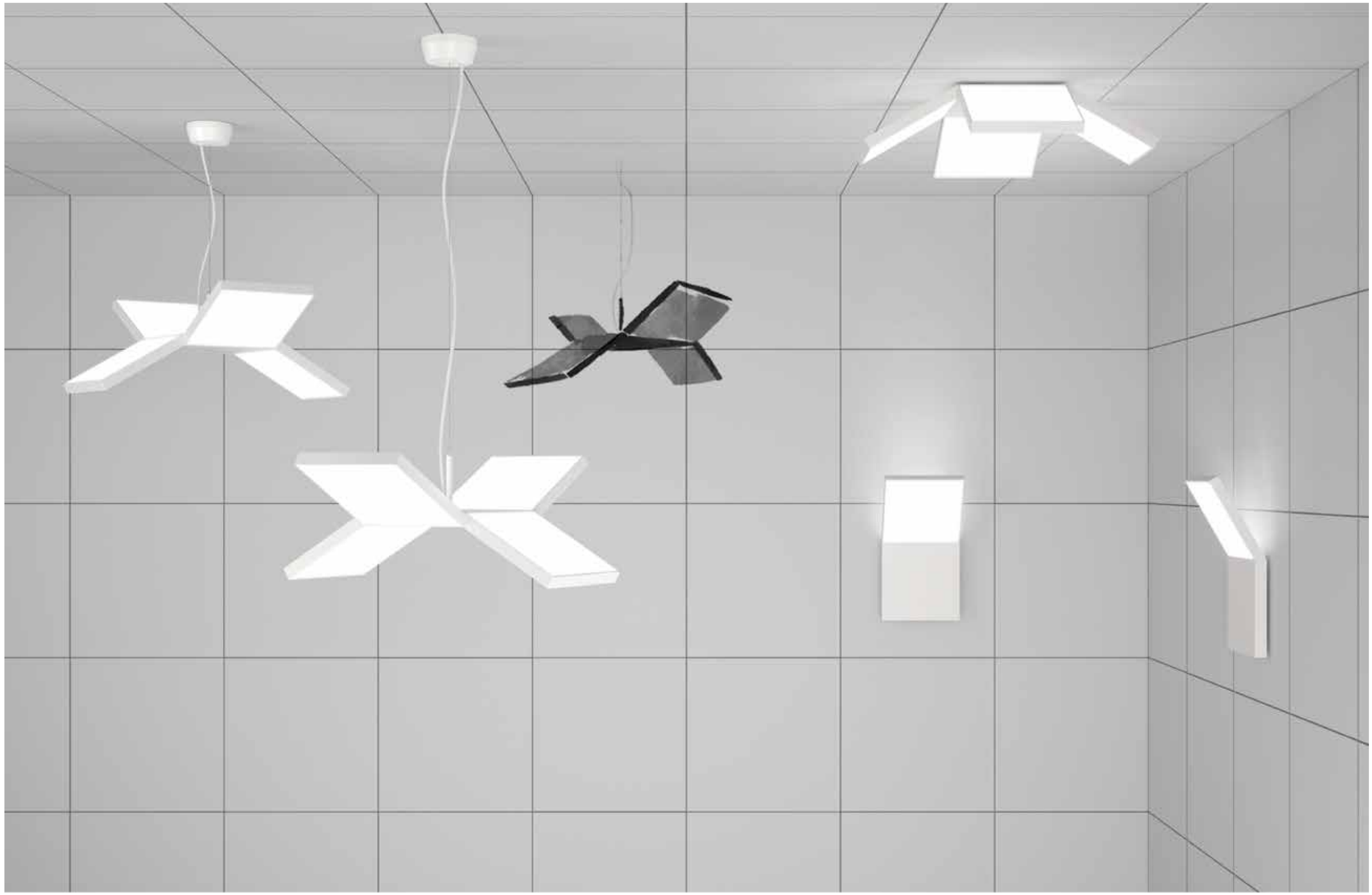


EAGLE

Designed by
Tham & Videgård

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 Architects, 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, The Studio created the iconic lamp Eagle, a modern chandelier 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. Apart from an iconic pendant lamp, Eagle has also been further developed into a ceiling lamp, as well as a wall lamp. Indeed, Eagle is a lamp that can be used in many different environments. Equally as suitable over the dining table at home as it is in the office, it can also be used in public spaces, where it looks spectacular in a "flock". "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.

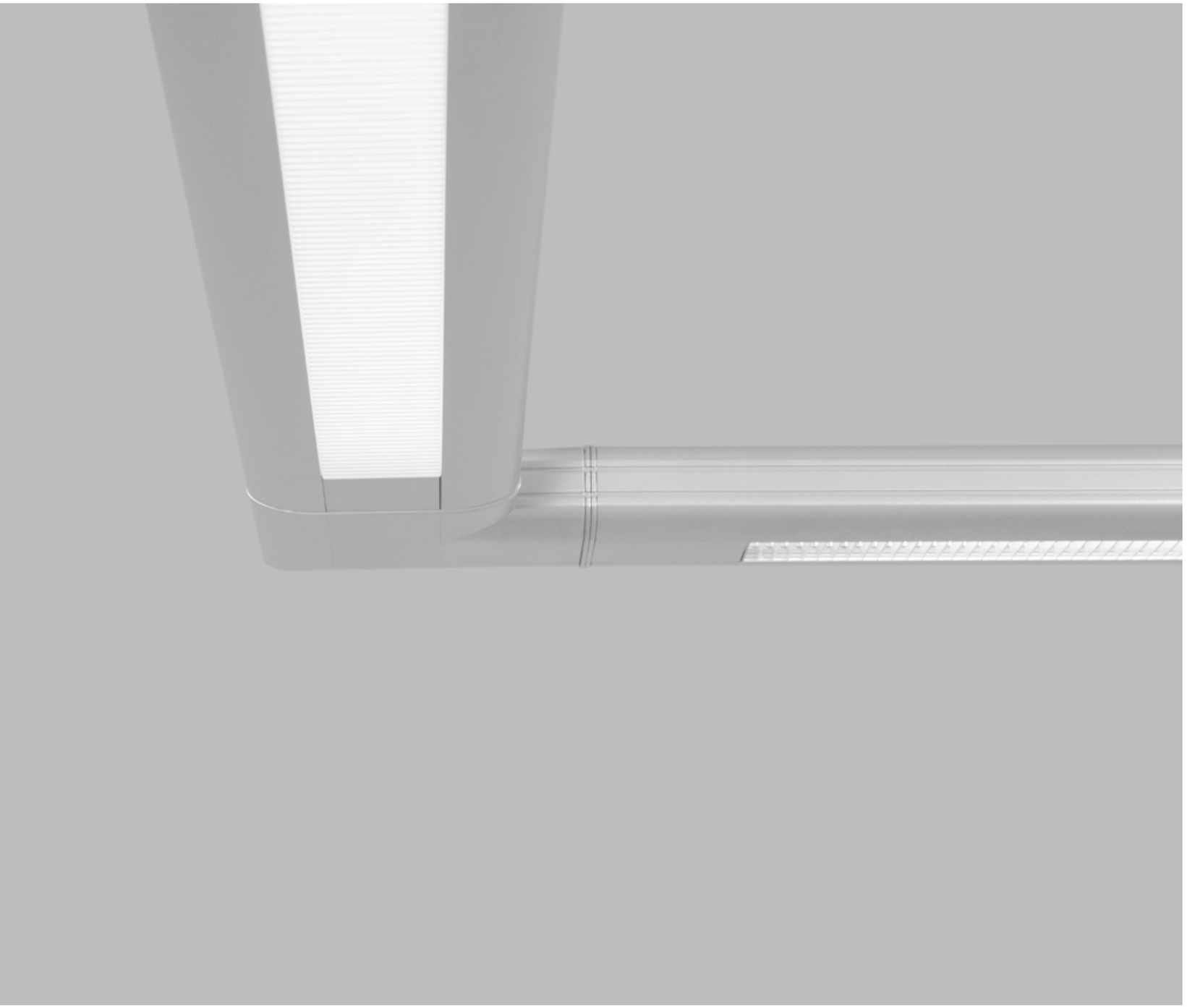


ECLIPSE

Designed by
ateljé Lyktan by LED Linear

An eclipse is an astronomical event where light and obscurity meet poetically to form a ring of light. LED Linear intended to capture and transcribe the beauty of this magnificent physical phenomenon into a luminaire, and so Eclipse arose.

Eclipse is a pendant luminaire in two sizes. Despite its diameter of 800 or 1200 mm, Eclipse is experienced as light and floating. It is a luminaire for eye-catching applications that can be used in many different environments. Equally as suitable over the dining table at home as it is in the office and other public spaces.



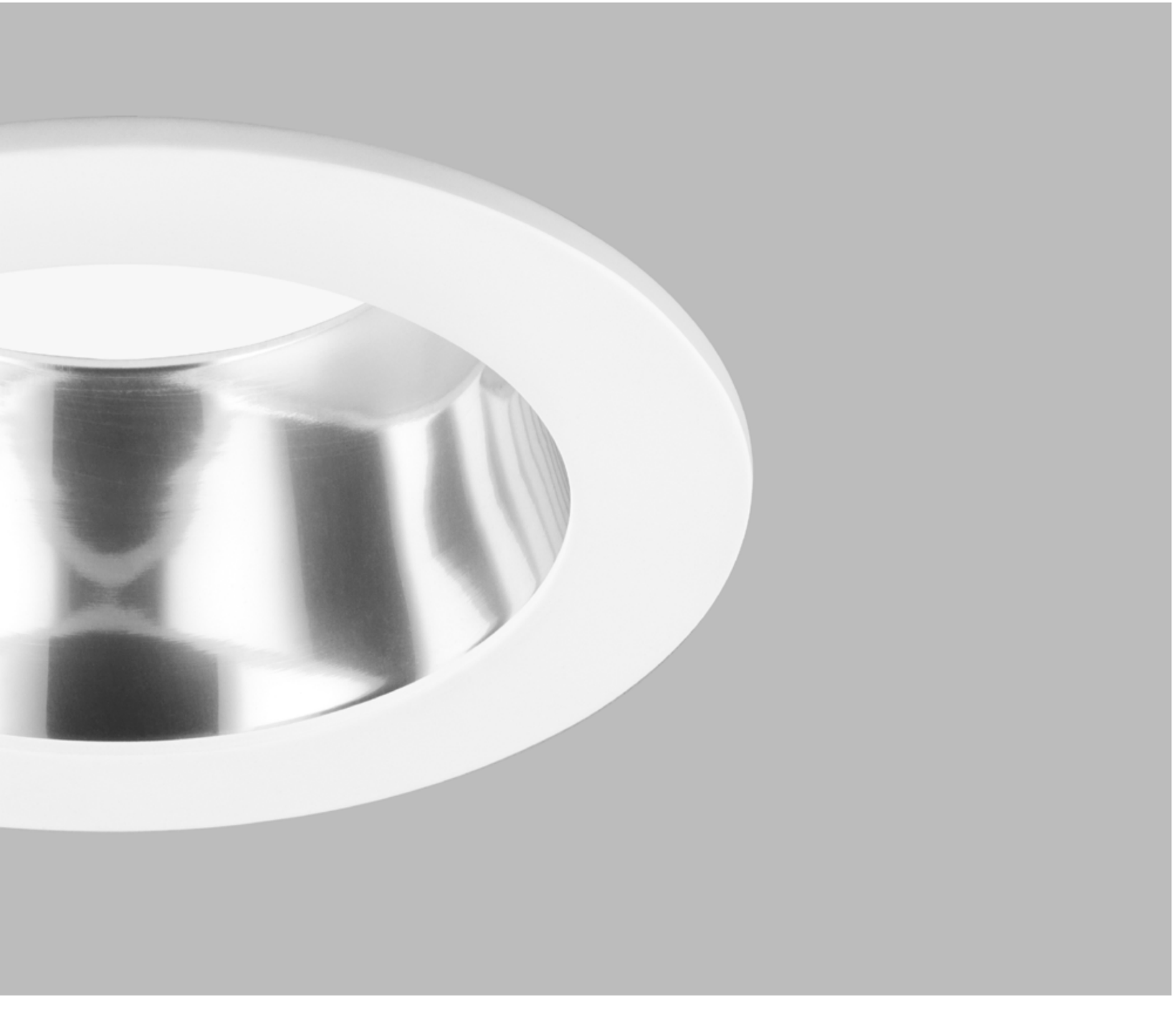
FOVEA

Designed by
Tommy Govén

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.



GAZE

Designed by
Olle Lundberg

Gaze is a stylish Chip On Board-based downlight, developed with high chromaticity tolerance and colour rendering. The luminaire is available in three different variations and has a low building height.

Gaze has a luminaire housing made of cast aluminium and a decor ring in white-lacquered cast aluminium. Reflectors in anodised aluminium. Installation requires no tools.

HI-HAT

Designed by
Henrik Schulz

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“This is a family of lights that is meant to be seen and to communicate its gentle impact on the environment in both senses”, says designer Henrik Schulz about Hi-Hat, a series of LED luminaires that he designed for ateljé Lyktan.

The sharp, sleek outline of the Hi-Hat is inspired by the cymbal of a drum kit. From the injection moulded shade in opaque acrylic to the white lacquered aluminium stand or pendulum, the Hi-Hat is a uniform monolith. It blends in to any interior, but without losing its distinctive identity.

Hi-Hat exists as a ceiling, wall, pendulum, floor and table light, but all have the same size injection moulded shade, creating a streamlined aesthetic. “It’s a complete series”, says Schulz. “It means that the same light can be used in the hallway, over the dining table or next to the bed. Using the range of lights in any interior gives it a very consistent look.”

HOOD

Designed by
Form Us With Love

“We came up with the idea for Hood when we moved to our new studio”, says 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 Form Us With Love.

OGLE

Designed by
Form Us With Love

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.

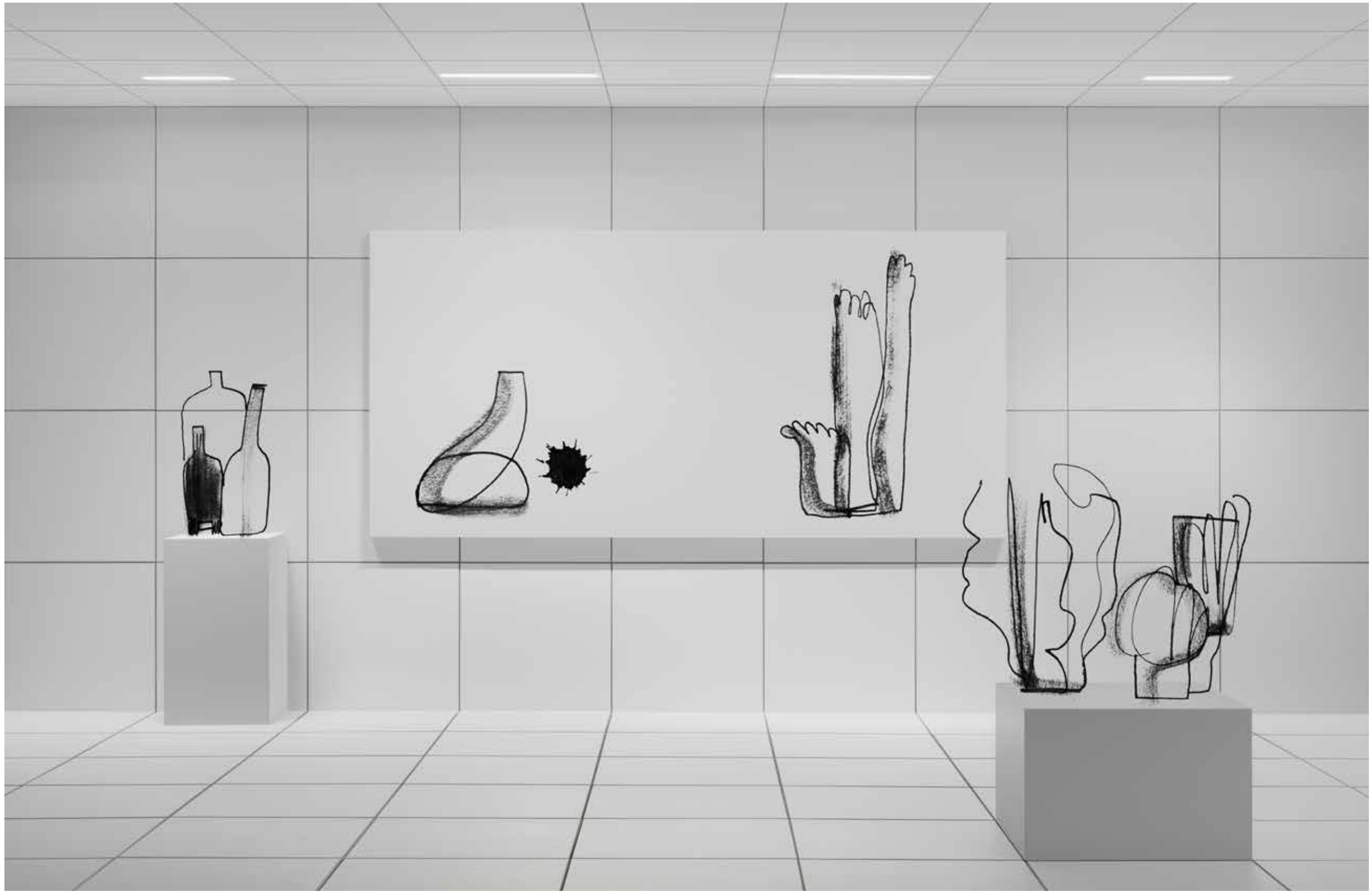
PLAIN

Designed by
Tommy Govén

“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 are shielded from most viewing angles. 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

Designed by
Form Us With Love

Plug Lamp is design 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 dusty pink and a dusty blue, 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.

PLUGGIE

Designed by
Form Us With Love

Pluggie has a base in cast aluminium which supports a bulbous shade in opal glass. The USB sockets are placed centrally on the base, confidently announcing the dual function of the product.

“We have been working with simple basic shapes and a harmonious colour scale when we designed Pluggie. The luminaire becomes an easy-to-use accessory in most environments“, says John Löfgren at Form Us With Love.

5V⎓ 1A
5V⎓ 2A

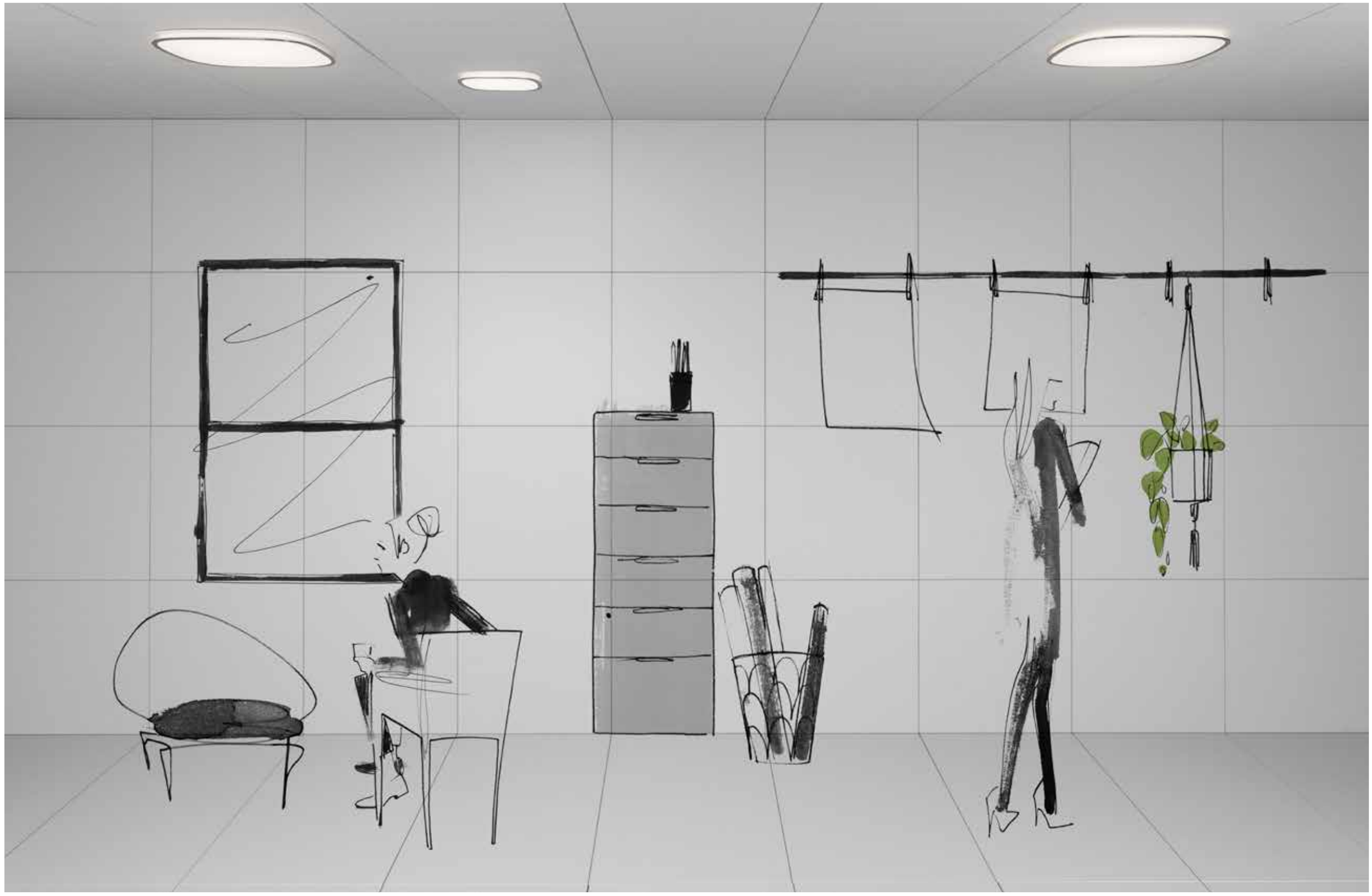
QUAD

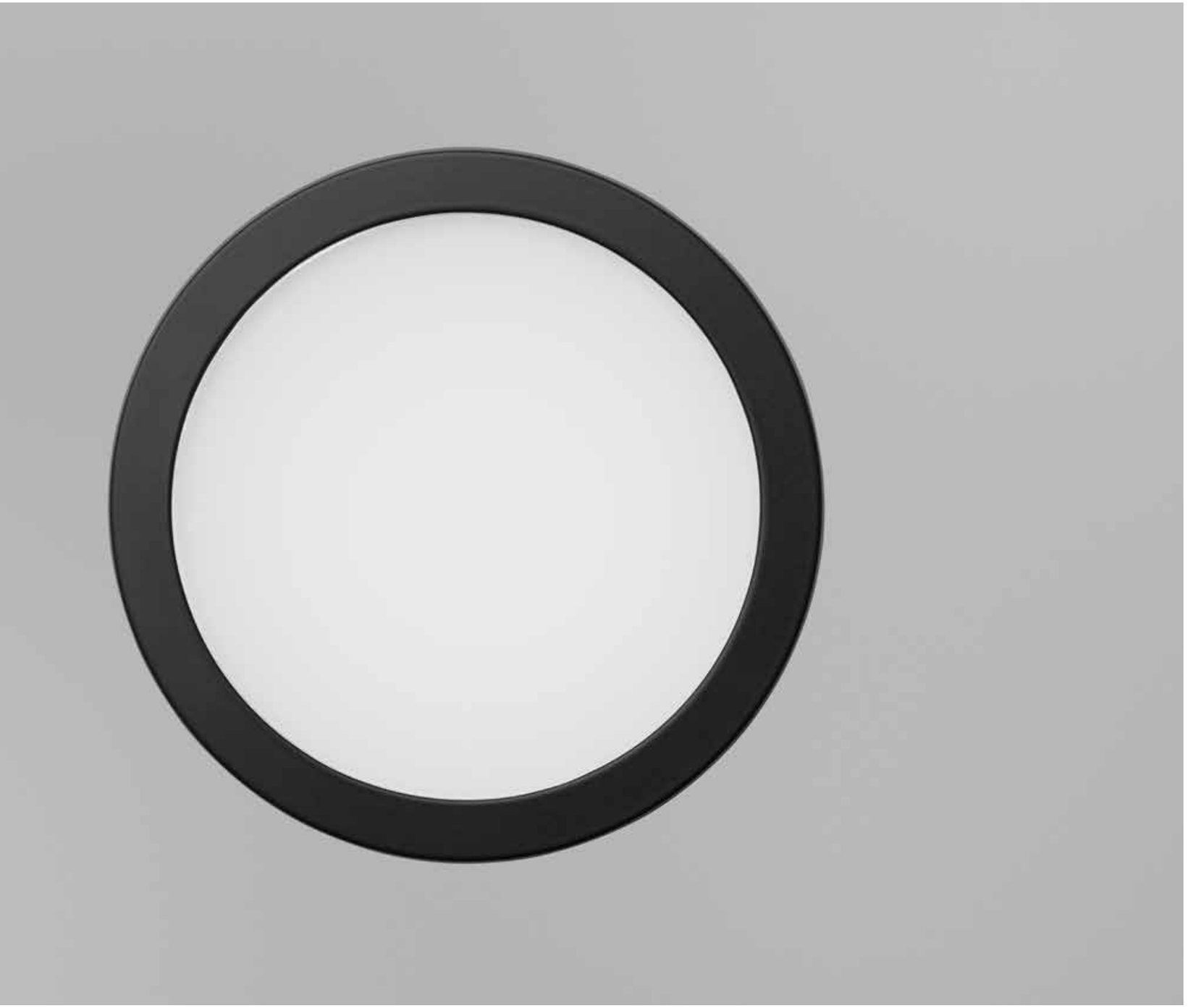
Designed by
Kristian Andréason & Kristin Leibel

”The idea was to make a downlight that isn’t just a hole in the ceiling”, says Kristian Andréason of Andréason and Leibel about Quad — the studio’s LED light for ateljé Lyktan. “Normally downlights don’t do much for the experience of a space, but we wanted to make an impact with this light”.

Quad is a very slim, ceiling mounted luminaire with an elegant chrome edge. Its microprismatic acrylic glass diffuses the light and conceals the LED plate and the cooling system. By being wider at the base than at the point where the shade is fixed to the ceiling, the Quad also reflects its light upwards, giving it a halo-like glow.

Quad comes in two sizes: 430x430 mm and 260x260 mm. Its name suggests a square shape but because of its heavily rounded corners it has a more abstract outline that is neither square nor round. “We want it to have a subtle impact on any interior”, says Andréason. “Playing around with the shape was crucial for achieving that”.



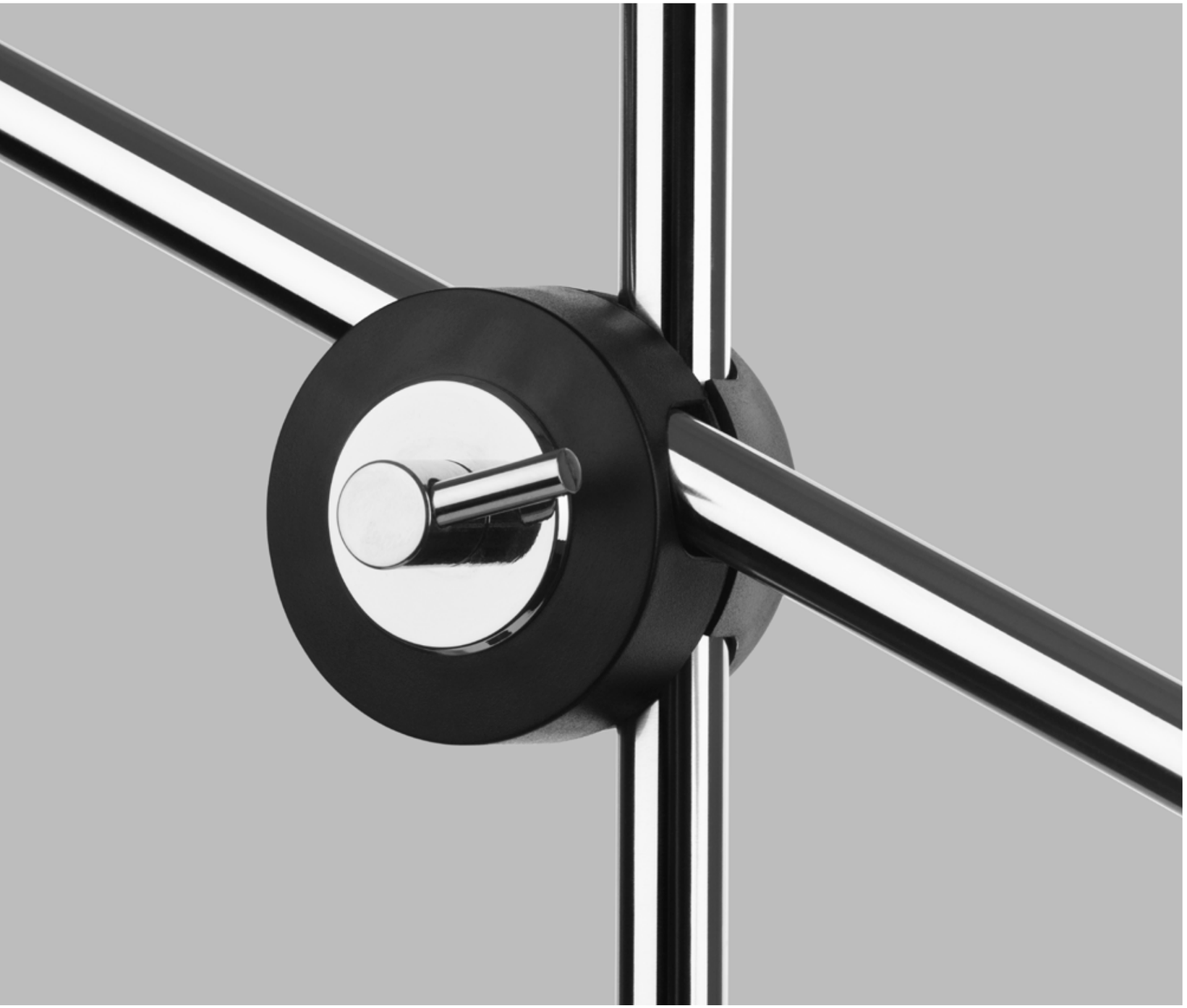


RIFF

Designed by
Olle Lundberg

When Olle Lundberg designed the 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 metal for good thermal management, and with a LED module and LED protector included, reflecting high quality material in meticulate 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.



SIMRIS

Designed by
Anders Perhson

After a lighting exhibition in Copenhagen, 1970, Anders Pehrson, the CEO of ateljé Lyktan, was asked by Olympics organisers in Munich, whether the company could send a proposal for a lighting solution for the Olympic Games of 1972. The concept for a luminaire called Simris was developed for both floor and desk lamps, and after months of negotiations, meetings in Germany and amended proposals, three suppliers were chosen out of hundreds of other European lighting companies. ateljé Lyktan was one of the three chosen companies, which also won the largest part of the assignment: 16.300 lamps, accounting for 70% of the total order.

This meant that ateljé Lyktan would provide virtually all the interior lighting for the Olympic Village. To date, this is the largest order in the history of ateljé Lyktan, and there were four reasons why the luminaires were chosen to light up the Olympic Village: good design, good functionality, excellent quality and reasonable price.

SPARROW

Designed by
Olle Lundberg

Sparrow, with its circular shape, differs from Birdie, which is more rectangular. The round-shaped design, in combination with the bevelled, high gloss polished edge, ties in harmoniously with the circular details on the luminaire joints.

Sparrow has a stepless dimmer that is accessed via the ”touchdim” on the top of the luminaire housing. The discreetly integrated presence and absence detection sensor underneath the luminaire housing only lights up the work area when it’s being used. This leads to optimal energy efficiency and a longer lifespan. ”The latest LED technology and good dimming capabilities were important keywords for the product features during the development phase”, says Olle Lundberg.

Despite its low luminaire power of 7W, Sparrow has a high luminous efficacy and meets the high requirements of modern workplaces, without compromising on light comfort.

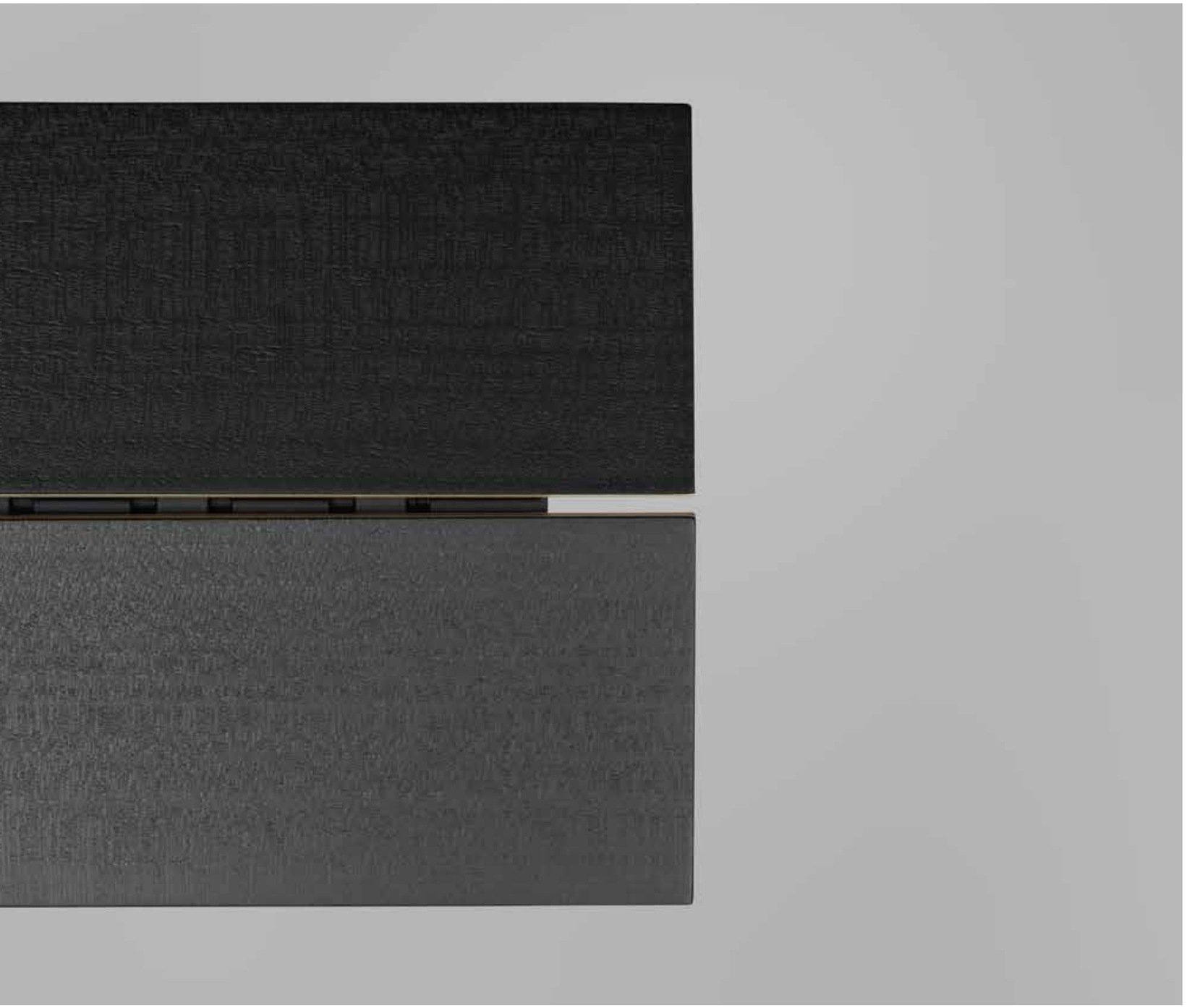
SUPERTUBE

Designed by
Anders Pehrson

Supertube was the first luminaire in the history of ateljé Lyktan manufactured from extruded aluminium. The fixture is a single luminaire that also can be built in infinite system variants with straight sections and sections that are bent in different directions, for all possible environments. Supertube can also be rotated 350 degrees on its axis and the light from the lamp may be directed both up, down and sideways.

The concept was enormously popular during the 1970s, when it spread its light both in the public arena and in the homes. The colours were many while today Supertube only comes in white as standard. Throughout the 1970s the Supertube continues to undergo developments in different directions and in the late 1970's Supertube is re-designed and light rendering maximized to operate along the entire fixture, from end to end, which was not the case earlier.

Supertube is available both in the classic size of Ø93 mm and the narrower, more modern and minimalist size of Ø 63 mm.



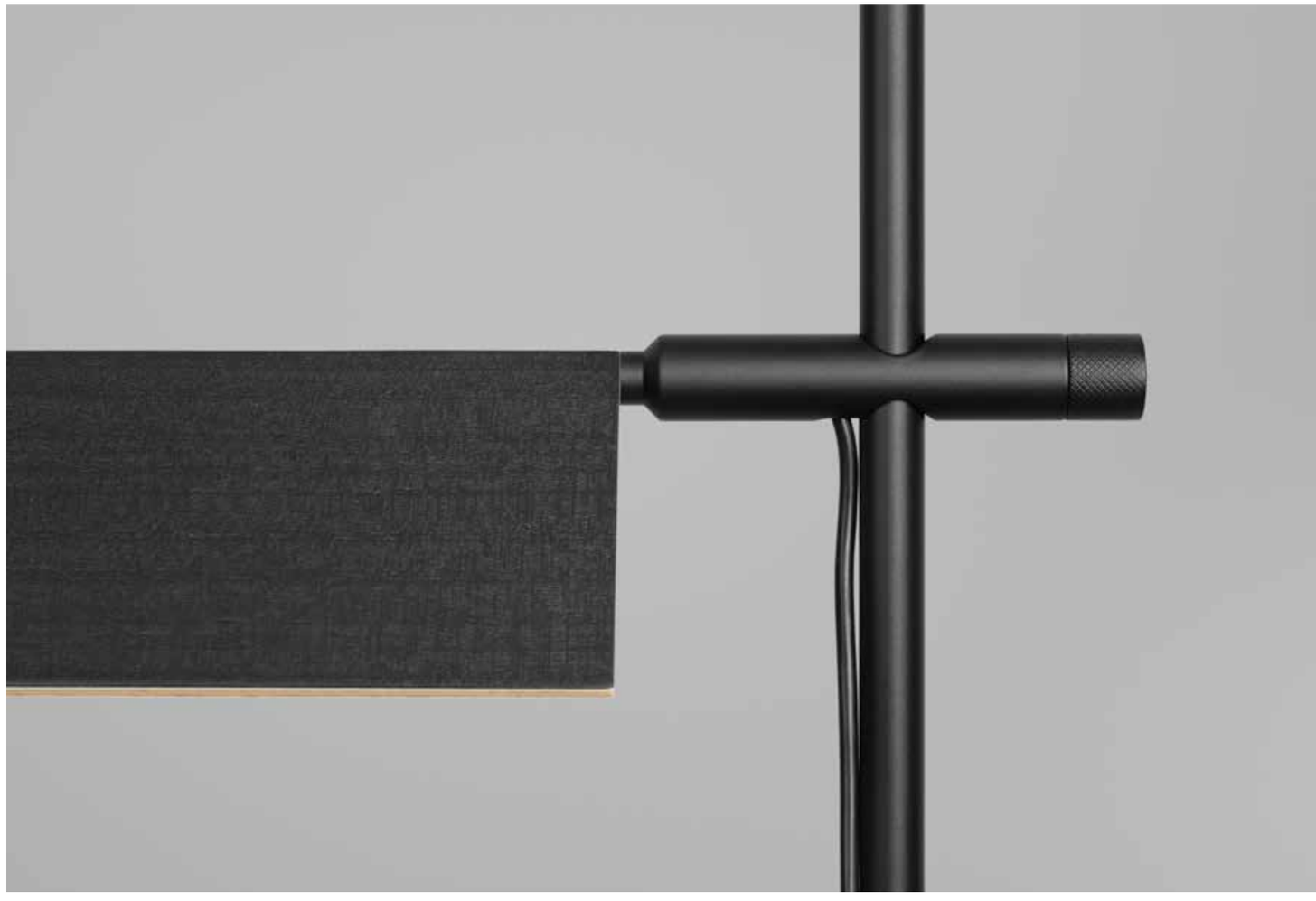
SVIT

Designed by
Snøhetta

Snøhetta has designed its first lamp collection, Svit, in cooperation with ateljé Lyktan. The collection was originally designed as prototypes for the seventh room at Treehotel in Harads, northern Sweden. The family consists of wall, table and floor luminaires.

The collection also plays on clear contrasts between the dark and light, and the interior and exterior. The lamp's tactile qualities are emphasised by the rough surface of the birch veneer, in total harmony with Scandinavian nature.

Svit is made out of two pieces of birch veneer that are held together by piano hinges. The surface of the wooden exterior has been treated with black paint to reflect the concept of darkness.



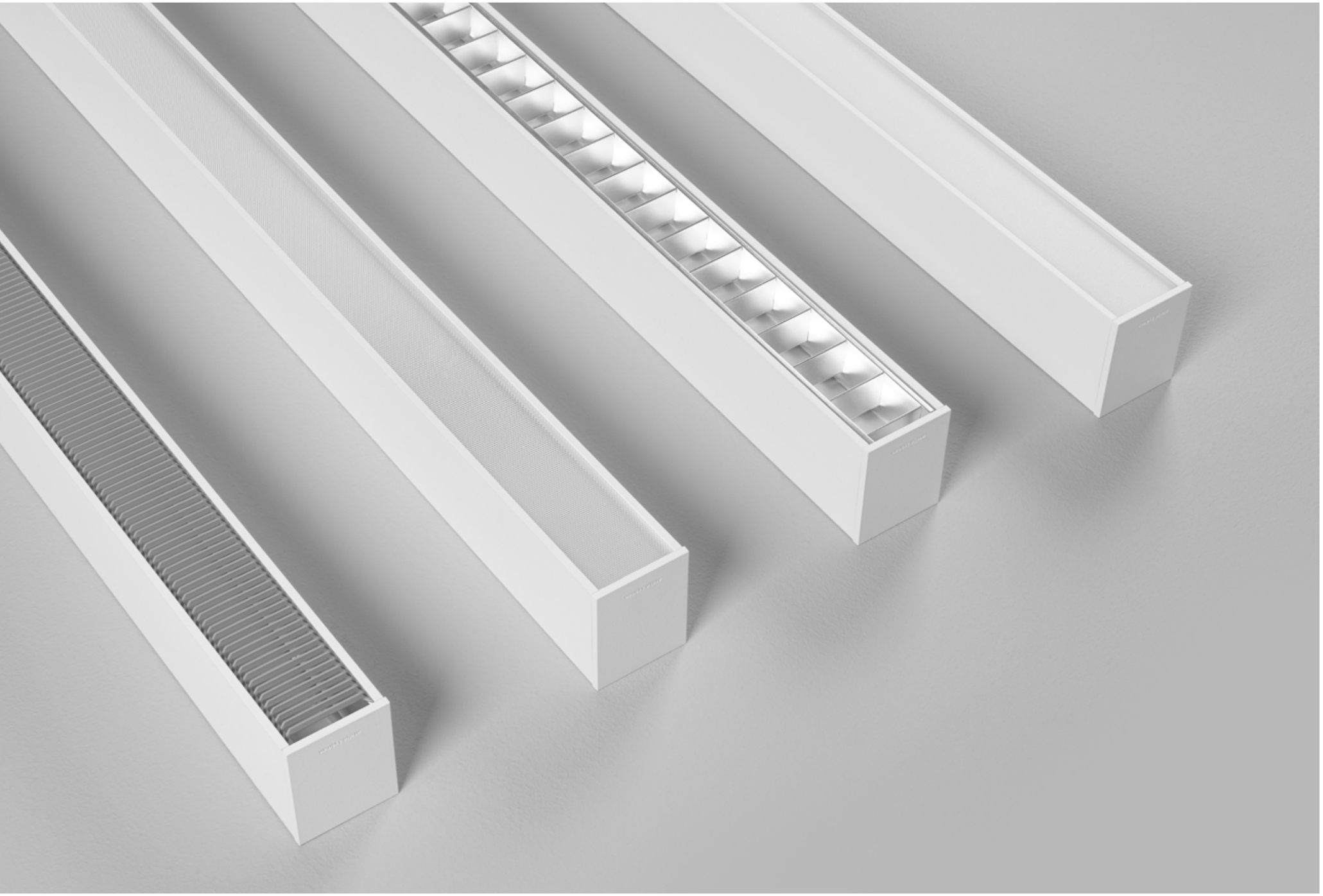
TIME

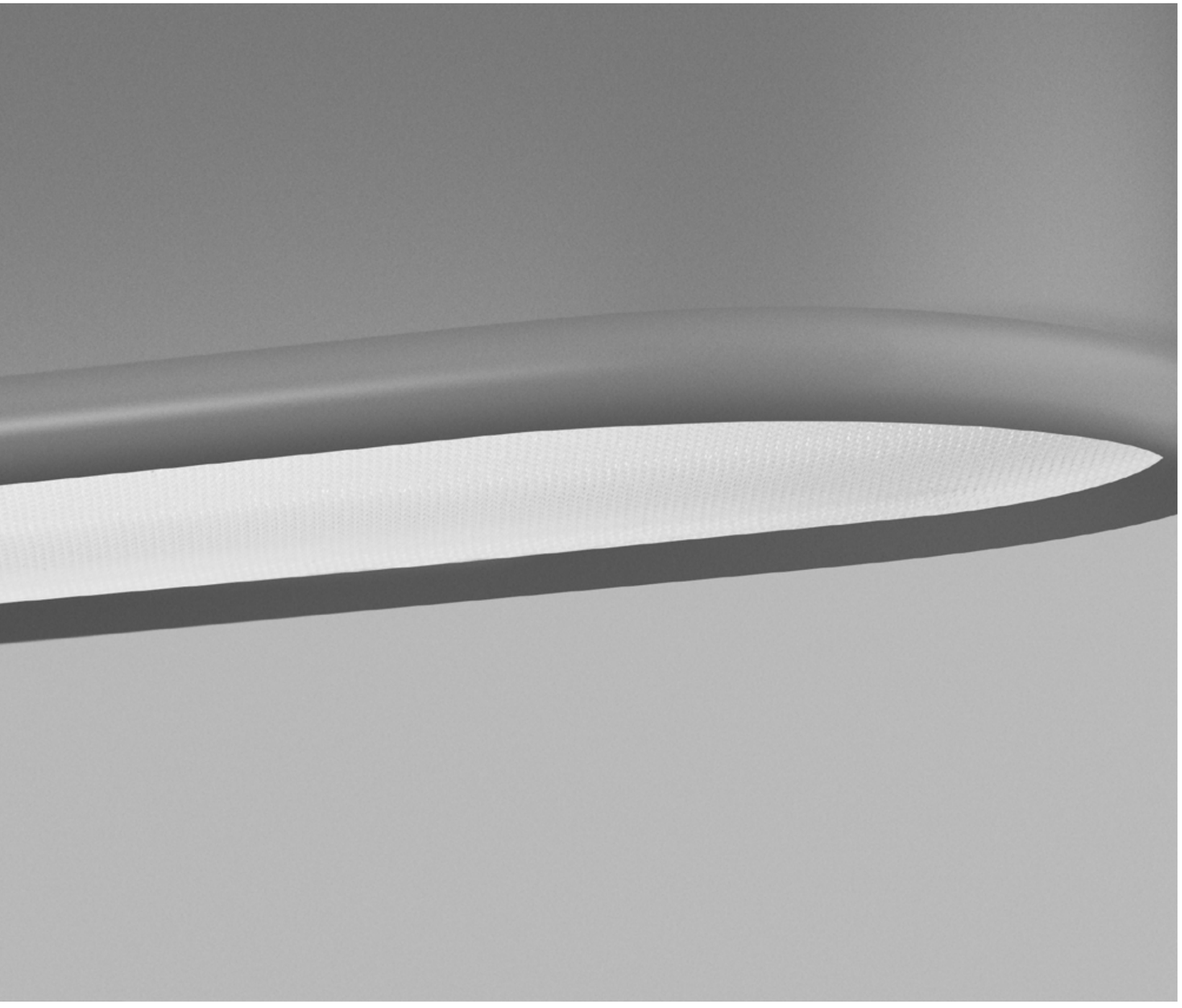
Designed by
Bengt Källgren

Bengt Källgren’s co-operation with ateljé Lyktan began in 1999 with Rio, a luminaire which can be seen as the predecessor to Time, in terms of its shape and function. Time was first launched in 2006, and it is currently ateljé Lyktan’s most extensive luminaire series.

Time is equipped with the latest LED technology, together with unique optical light qualities. The luminaires are designed for offices, laboratories, classrooms and other public environments. Time has a luminaire case in aluminium and comes in several variants. Time System opens up possibilities for free design by creating graphically effectful lines of light, without breaks in the lighting. It is also possible to create square, rectangular and L-shaped formations with 90 degree corners.

“Time LED is equipped with a LED system which, combined with its deflection technology, meets the European norms for office lighting,” says Källgren. “The LED equipment complements the Time series for use in venues and buildings where energy efficiency, a long lifespan, and an advanced energy profile is demanded,” explains Källgren.



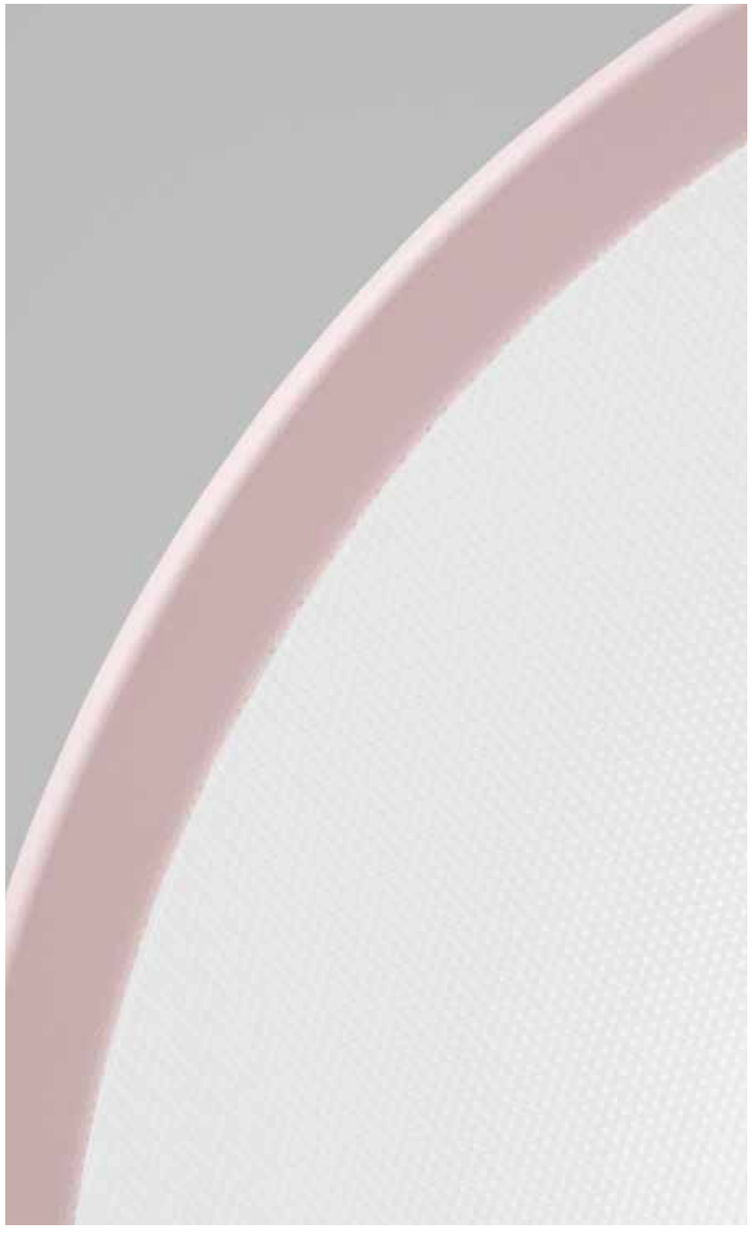


WORKER

Designed by
Joel Karlsson

“Worker seems to fit well in the category of archetypal designs,” says Joel Karlsson at Krook & Tjäder Design, who in designing Worker, had succeeded in meeting the huge challenge of combining practical lighting with a characteristic form. Joel believes the homely style adopted in many activity-based offices provides less effective lighting for a work environment. Worker has therefore been equipped with a downward facing light with a decorative effect, emphasising the luminaire’s beauty while providing a nice lighting effect.

All this, in combination with a fairly closed archetypal design. “Worker is a wide line of luminaires with the latest LED technology that I believe will become applicable in many different types of environments in the future”, says Joel Karlsson.

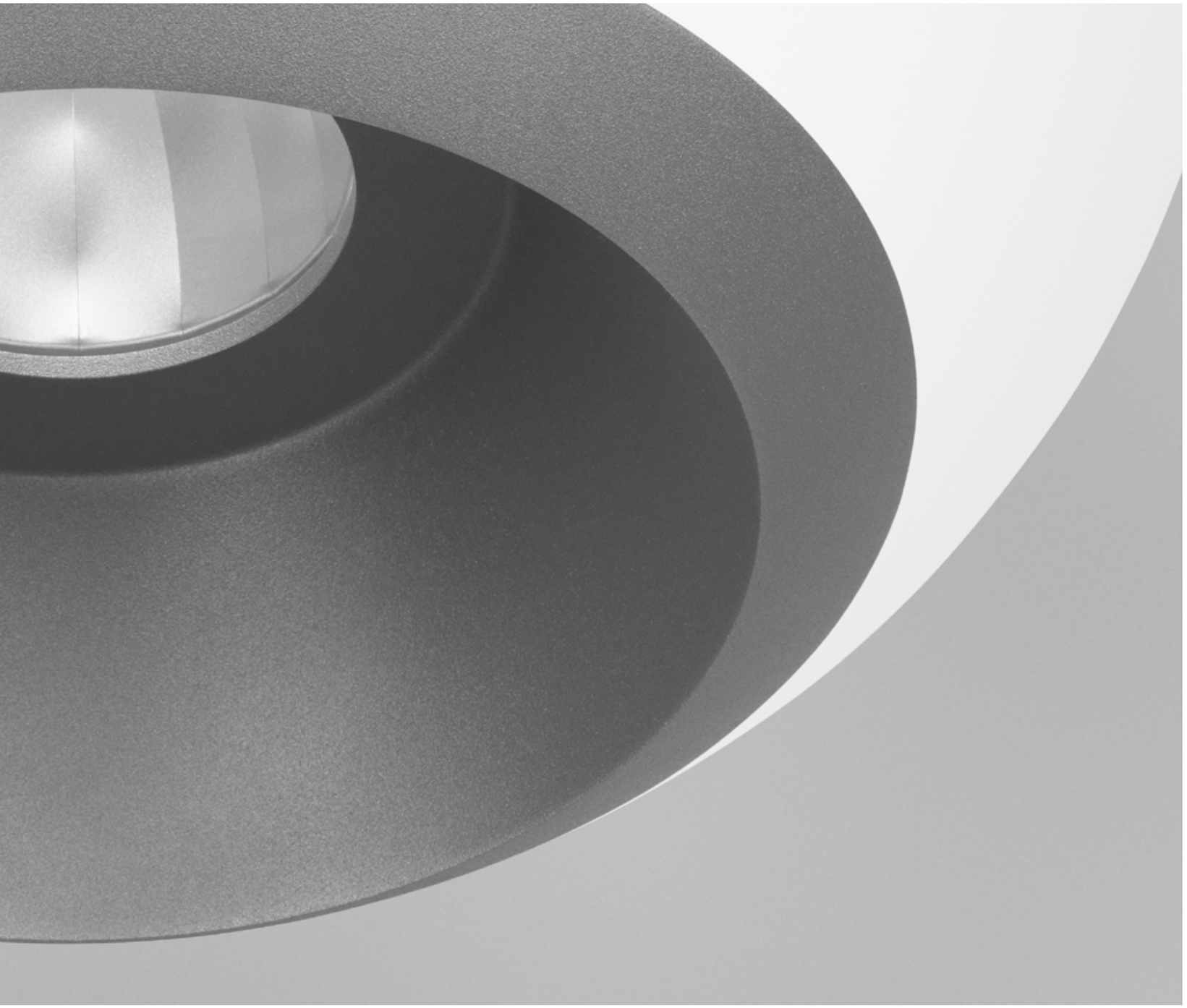


GLENN

Designed by
Olle Anderson

“Everybody is called Glenn in Gothenburg,” says the Gothenburg-based architect Olle Anderson, “or that’s at least what they said in the world of football in the 1980s, but we thought it was a good name for a light with its origins in this city.”

The streetlight Glenn premiered at the annual Lighting Urban Community International (LUCI) conference in Gothenburg in November 2011. It is the continuation of the popular streetlight Stockholm that Anderson designed in 1990. “Whereas Stockholm took its inspiration from older street lights and the world of train stations and factories, Glenn is a street light with a more contemporary design,” says Anderson.



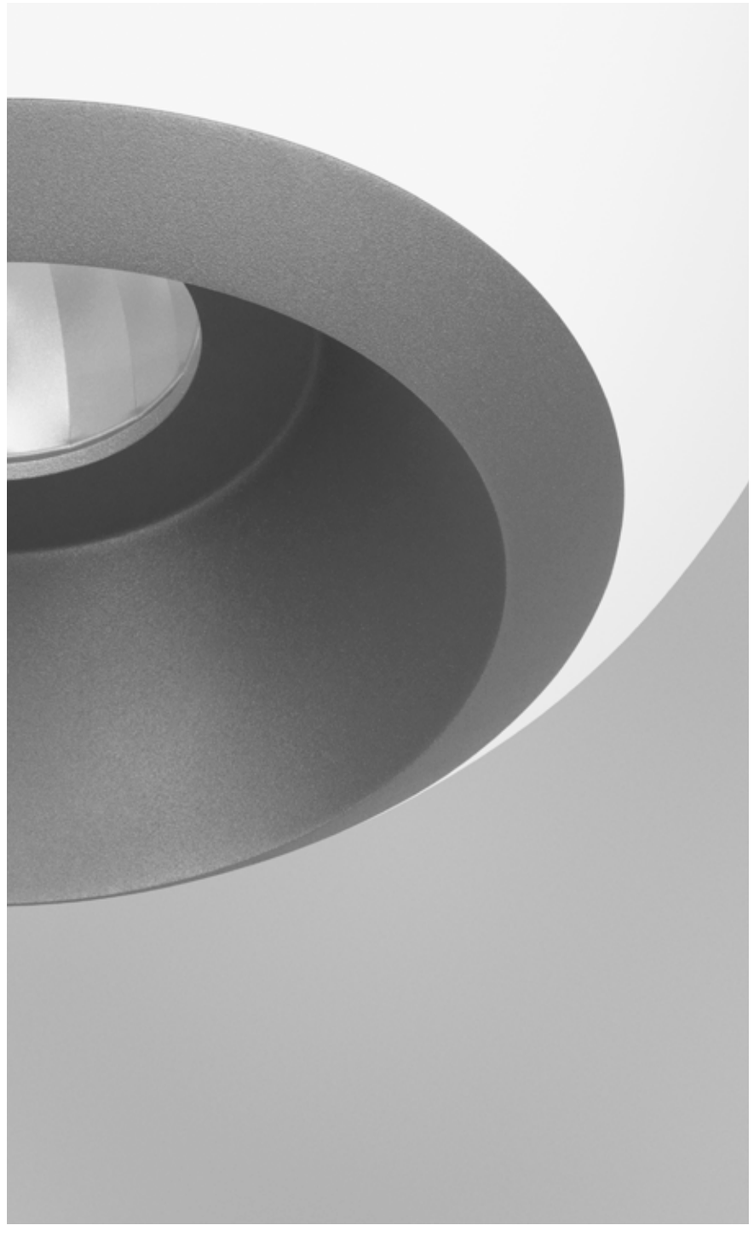
HALO

Designed by
Stefan Borselius

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 and comfortable LED light, giving the luminaire its shape. A globe that lights and shows the way. Full brightness is directed 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. The luminaire is available in two sizes, 600 and 450 mm in diameter. The larger lamp is intended primarily for street lighting and can be suspended from wires or fixed to a lamp post or wall. The smaller lamp is optimized for street and park environments.

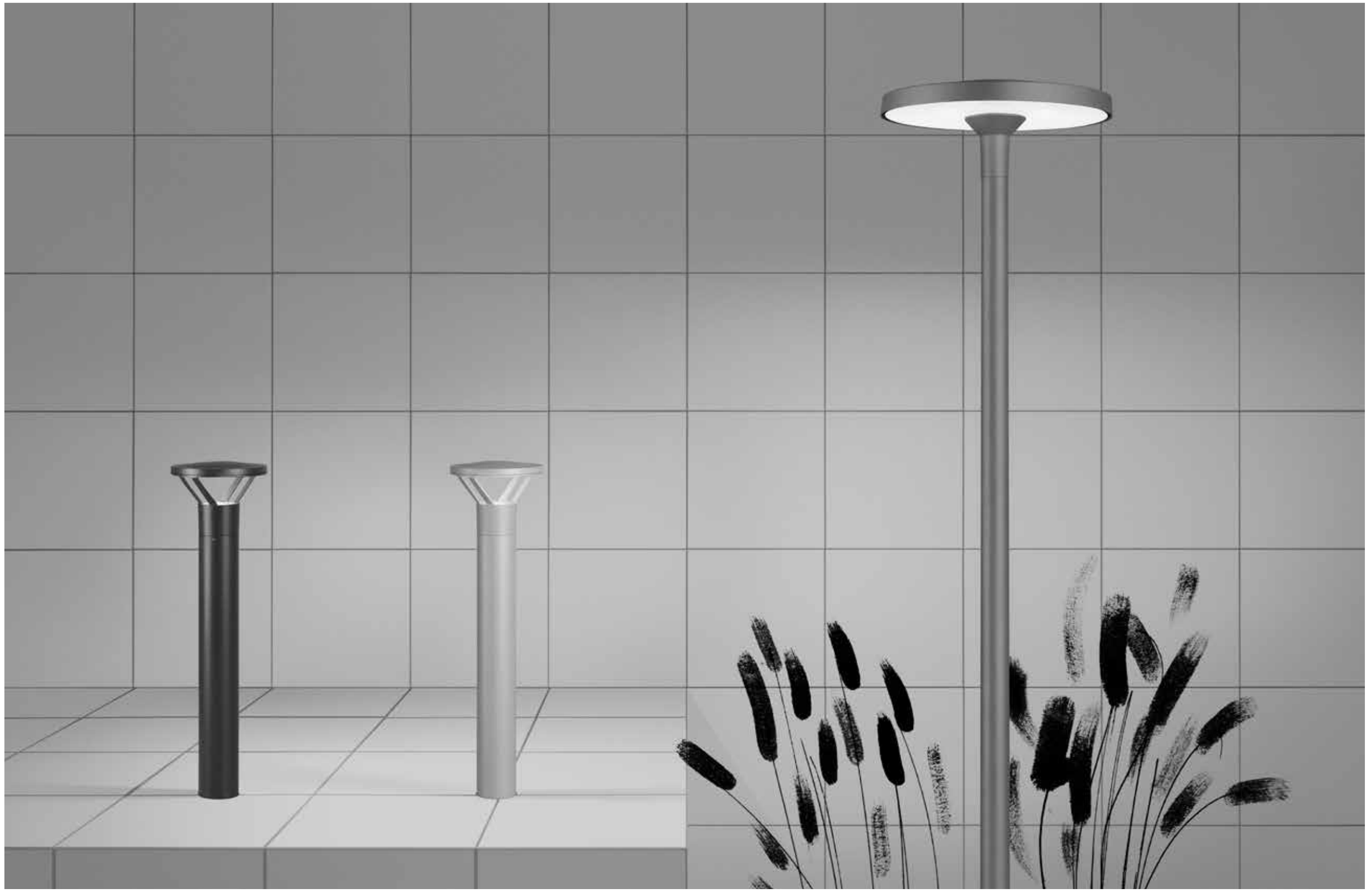


LINX

Designed by
Olle Lundberg

Designer Olle Lundberg has added a new park luminaire – Linx – to ateljé Lyktan's outdoor product range. Lundberg has created a minimalist luminaire in the modern idiom based on a LED light source. Linx is available as post luminaire or bollard, and both models are equipped with the latest lighting technology. The post version is equipped with wide-beamed lenses that maximise spread, and a high-tech film that diffuses the light.

The bollard emits indirect shaded light via a semi-diffuse reflector. The luminaire is ideal along promenades and walkways where symmetric, wellshaded light is strived for. While Linx blends well into the modern landscape, it also creates exciting contrasts with older, more diverse architecture. "Because the eye is drawn toward light, it's important that the luminaire doesn't dazzle; the light must be there, but no glare," says Olle Lundberg.



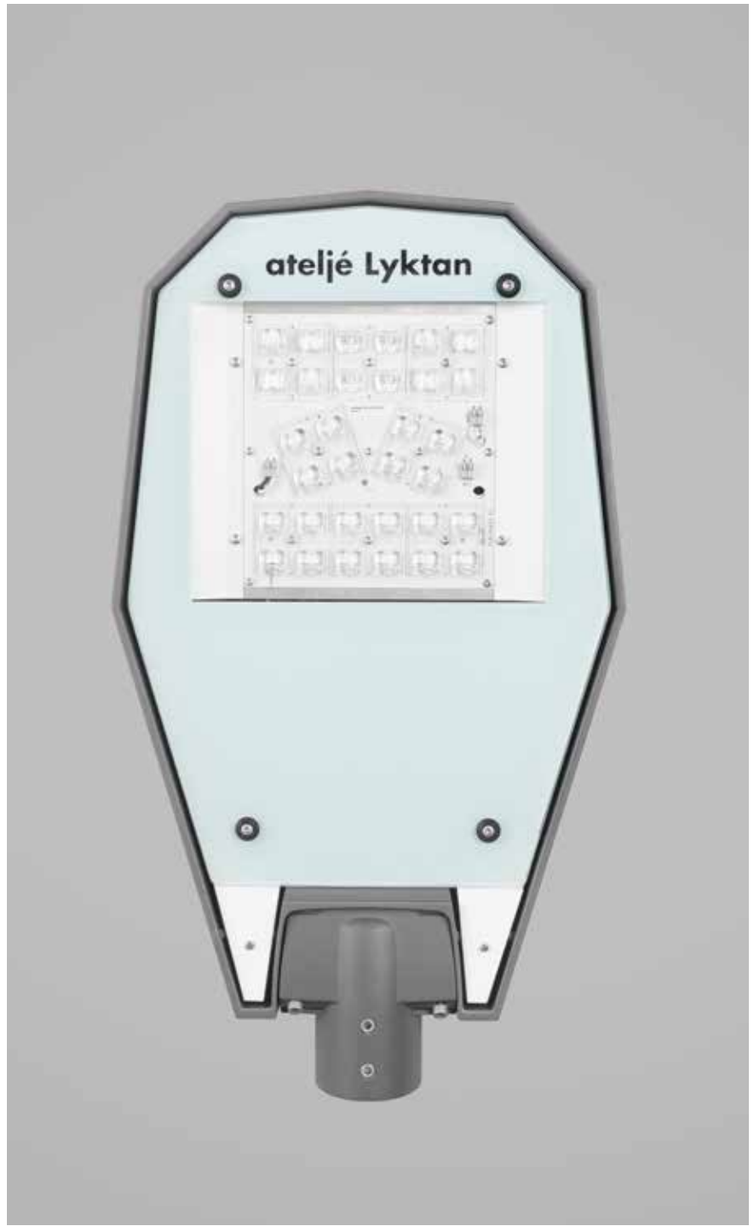
PEPPER

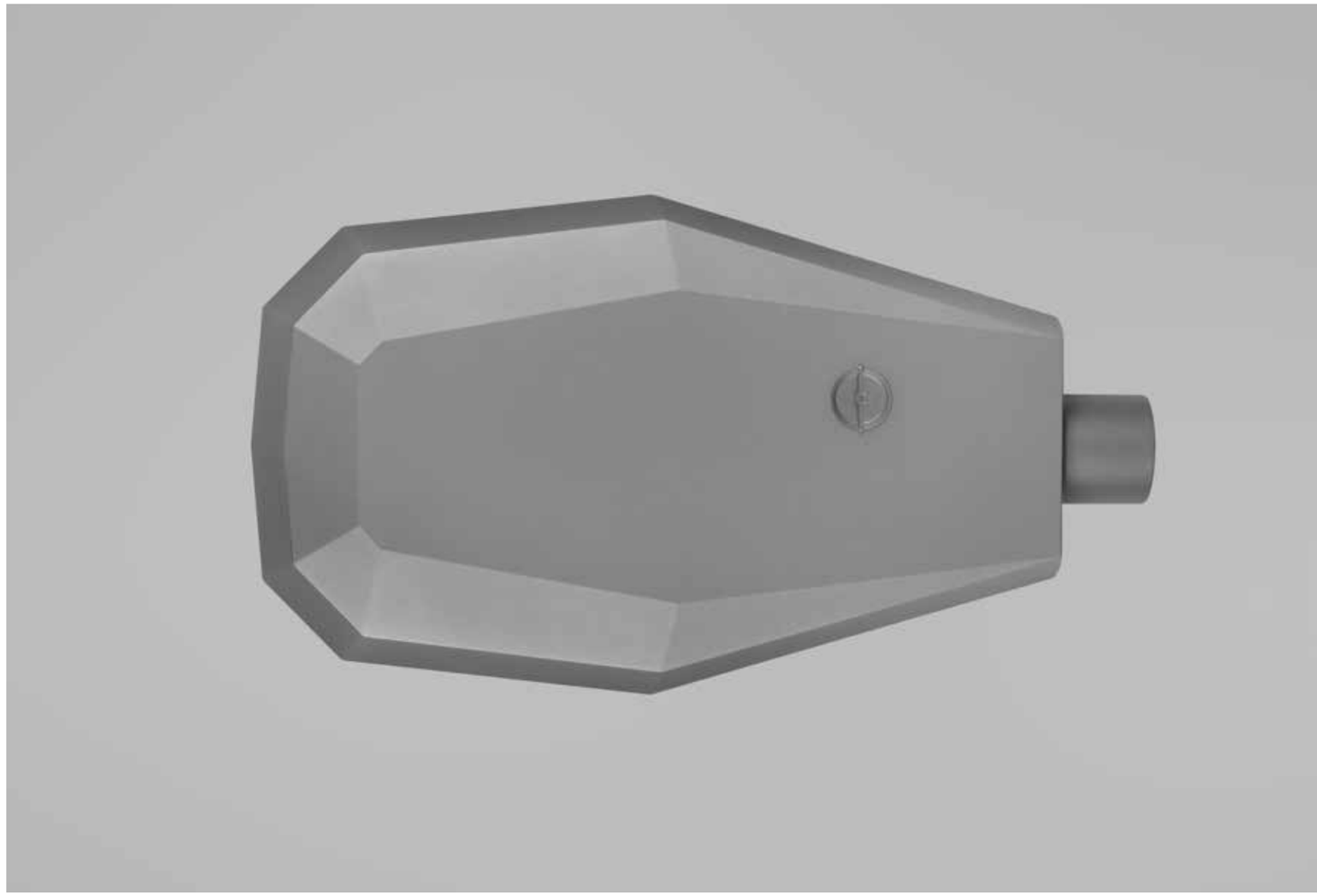
Designed by
Olle Lundberg

Olle Lundberg’s new street lighting has a unique expression and is made from a single casting. ”I wanted to make a modern luminaire in a shape that hadn’t been done before”, says Lundberg.

Pepper is facetted on the top of the shade which creates many different shapes when the light hits the facets. The inside is equipped with optimal lighting technology for the best possible light distribution.

Pepper comes with two optional light distributions: either for streets and paths or for wider streets and car parks. Equipped with our own light engine with 32 individually controlled light points, this creates a well diffused luminaire and a robust and durable product with added value for outdoor environments.


ateljé Lyktan



SKIPPER

Designed by
Olle Lundberg

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.

STOCKHOLM

Designed by
Olle Anderson

In 1990 the designer Olle Anderson won the nordic design competition ‘New light over Stockholm’. The challenge for the contestants was to design a streetlamp which, besides fine lighting performance, could fit equally well into historic and modern parts of the Swedish capital.

Anderson’s streetlamp Stockholm won and was put into production by ateljé Lyktan in three variants: post, suspended and wall. “I’ve always tried to work within a Scandinavian lighting tradition,” says Olle Anderson. “A tradition which utilises and conveys the light in a functional and pleasant way.”

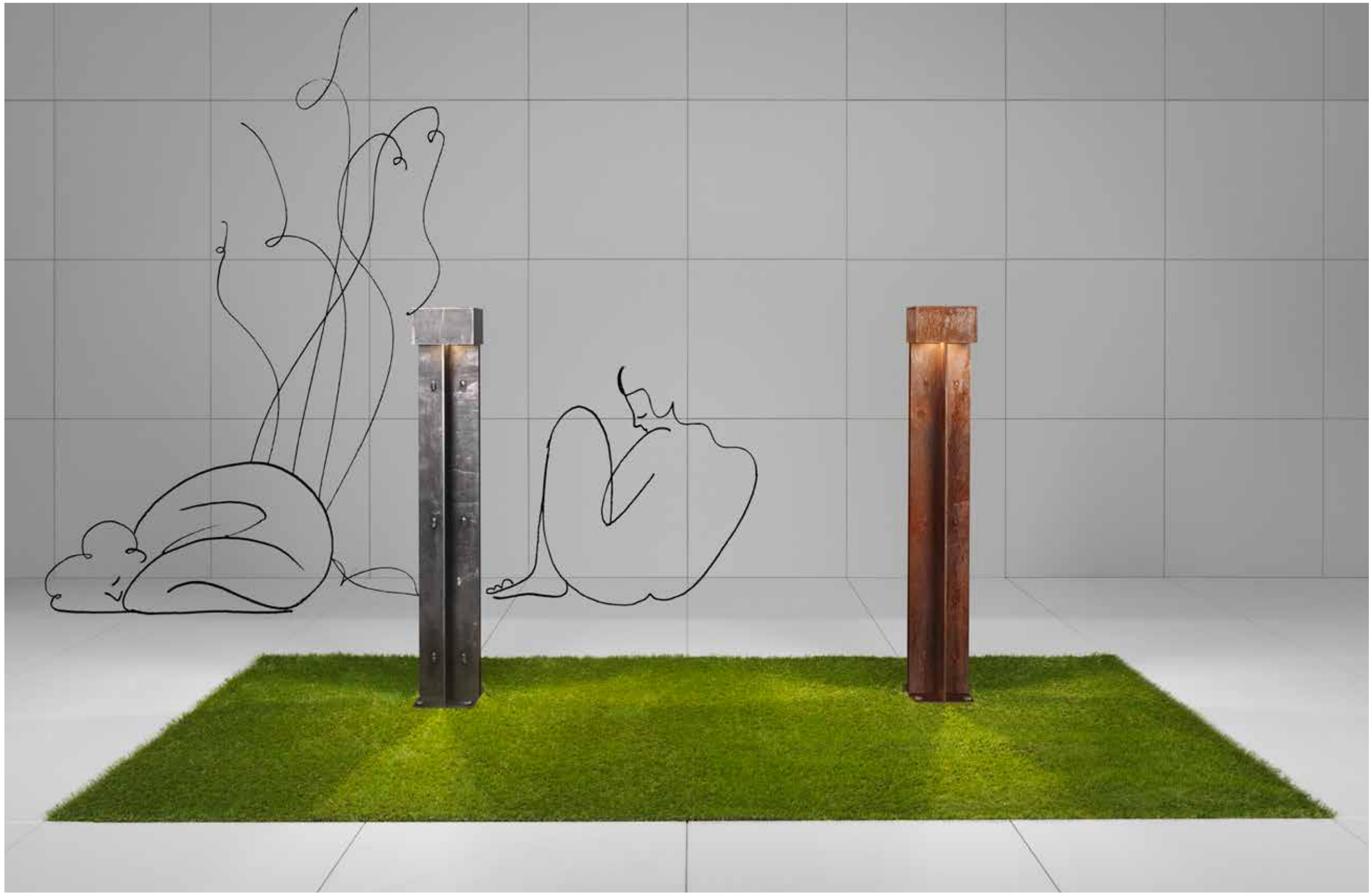
Stockholm’s aluminium body is comprised of two parts: a broad, black outer shade and a vaulted, grey, inner shade. Together they achieve a well-balanced light dispersal: “The light is reflected and dispersed by the two screens and besides its function, the total experience of the lamp is aesthetically pleasing,” says Anderson.

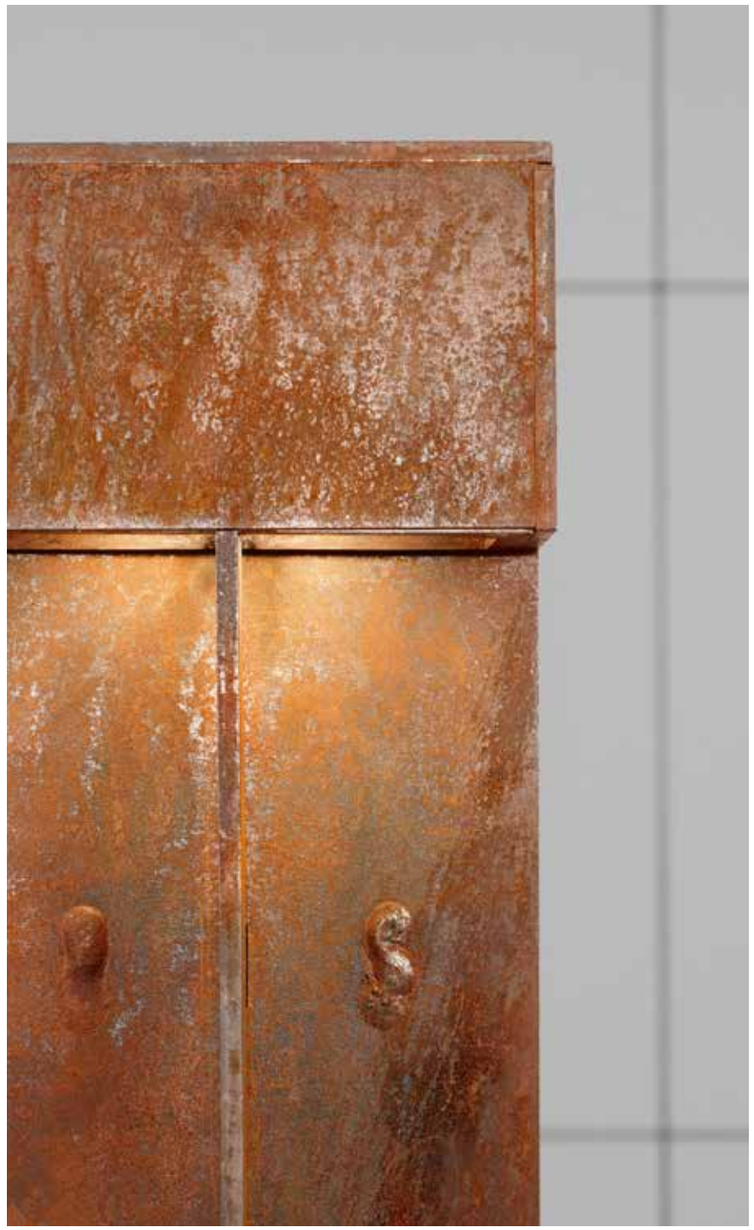
TALL

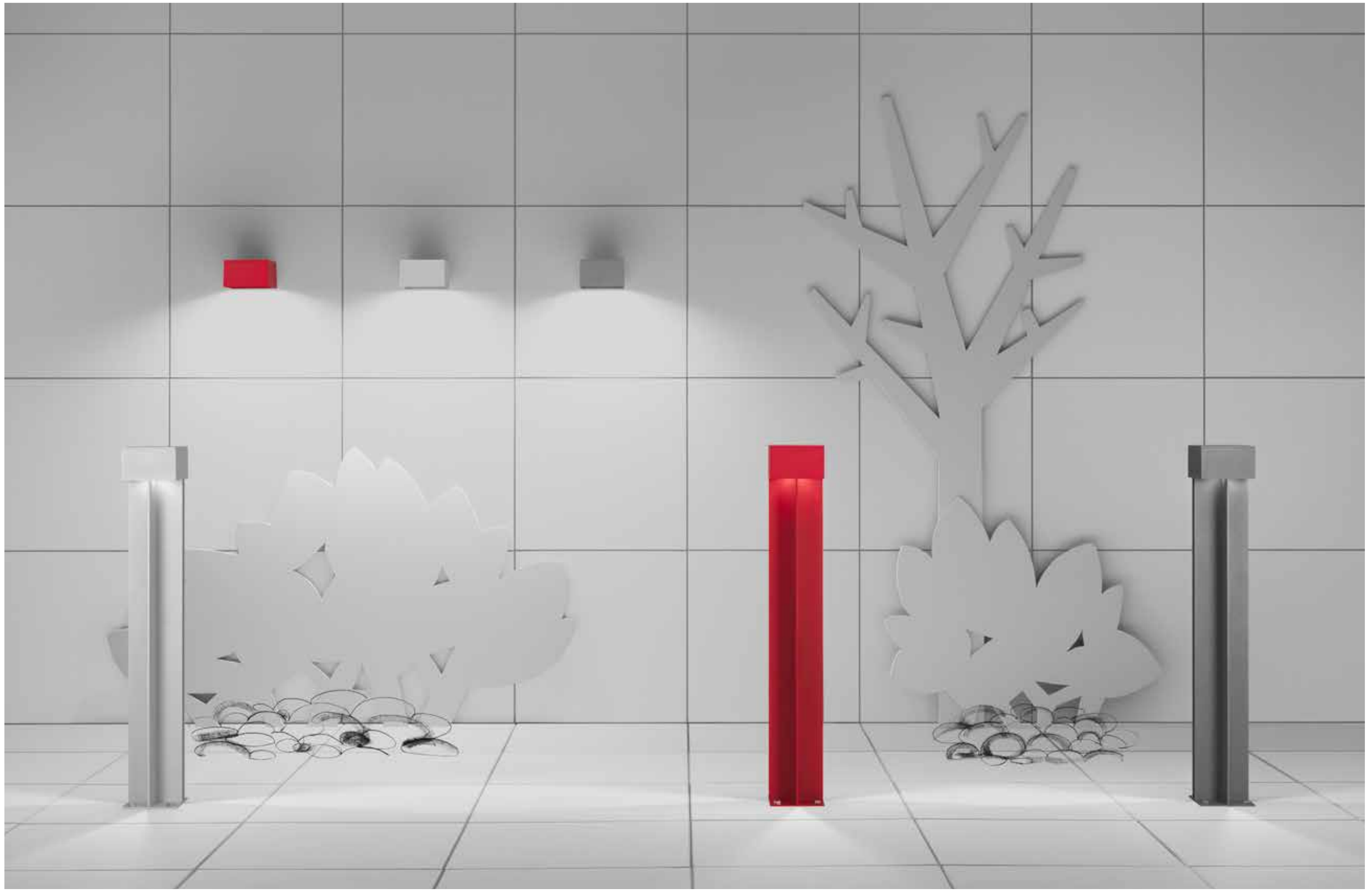
Designed by
Jan & Hans Forsmark

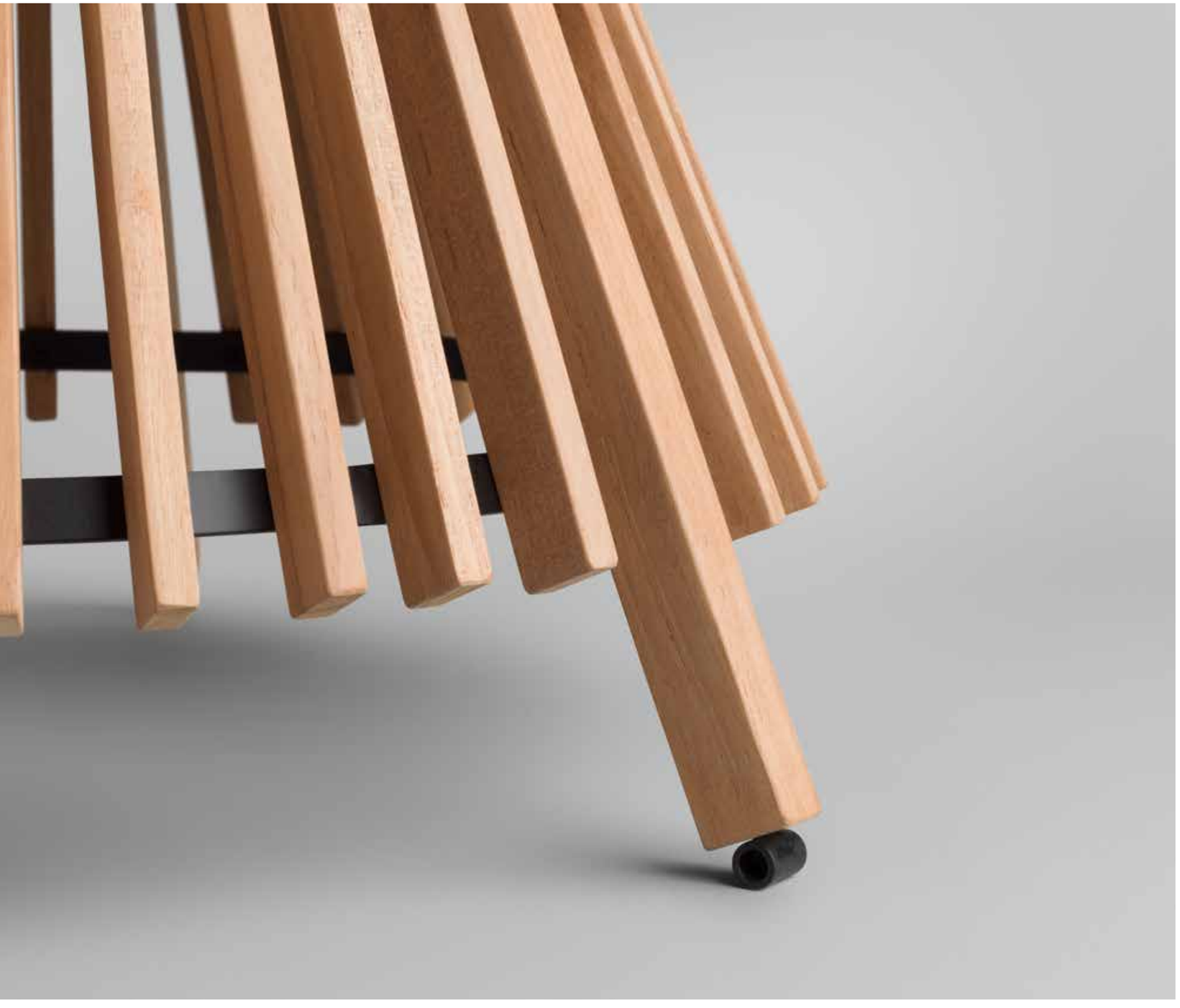
Tall is a suitable name for Jan Forsmark's outdoor bollard light for ateljé Lyktan. In Swedish, 'Tall' is the name for the majestic Scots Pine tree. The name of the lamp alludes to the enchanted pine forests of northern Sweden, where it was first installed as part of the lighting for Treehotel. The name works equally well in English for this stately bollard light. Tall has a cruciform base, crowned by three LED light cells that are, in turn, deflected downwards by a cuboid top.

One large LED cell is located under the top at the front of the lamp, while two smaller ones sit at the back. This means that Tall disperses its light in 360 degrees, but shines somewhat stronger in one direction. In this way, Tall can be orientated to lead the eye along a route, while illuminating its general surroundings at the same time.









TIPI

Designed by
Mårten & Gustav Cyrén

“The simplicity is important. It shouldn’t feel too high-tech”, says designer Mårten 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 floor light for both outdoor and indoor use, made from slats of natural-coloured teak. The details are made of aluminium and lacquered in black. The arrangement of the wooden slats around a circular structure is reminiscent of the Native American teepee as well as the Swedish Samis “kåta”. Hence the name.

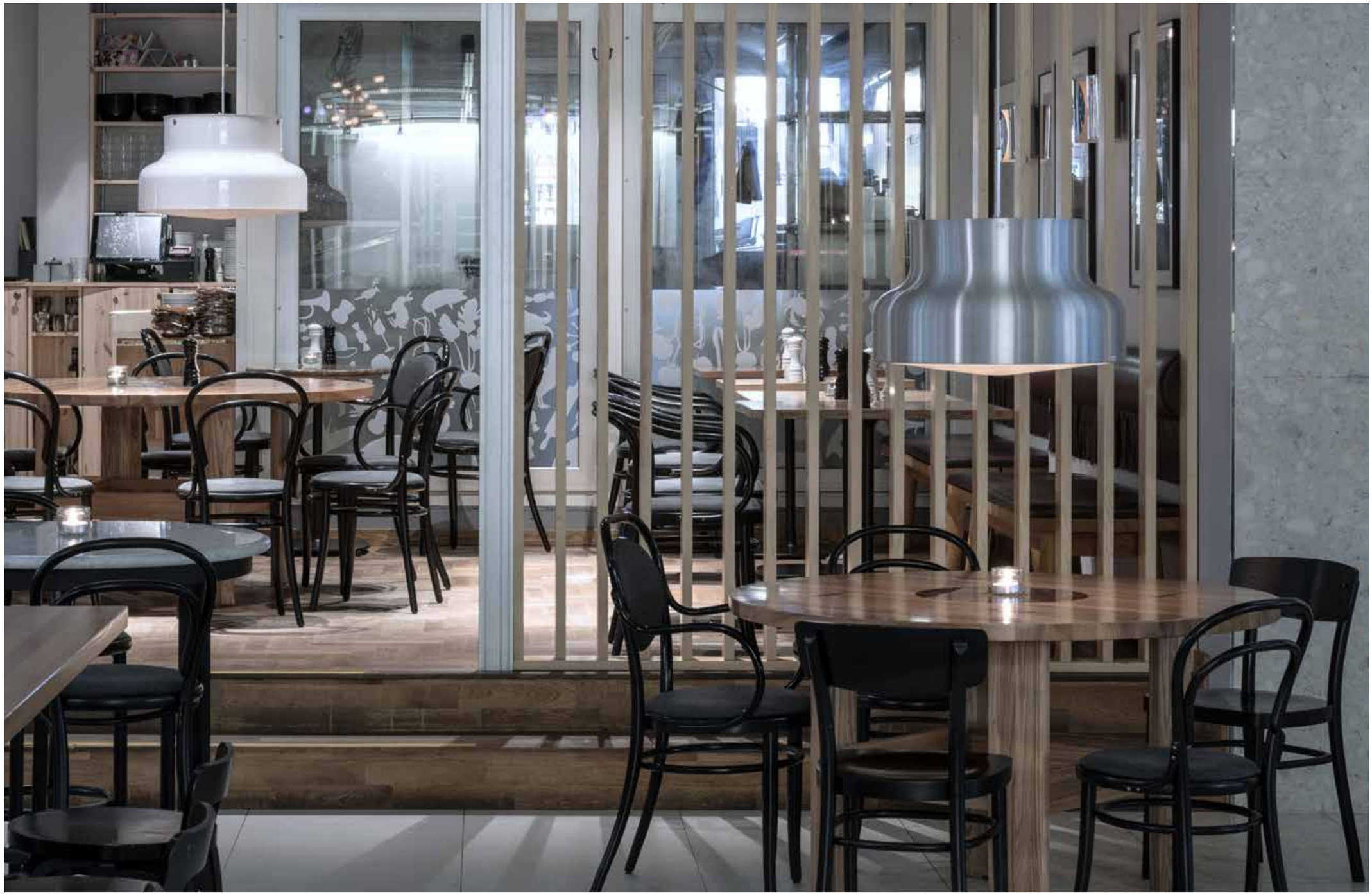
Originally Cyrén & Cyrén designed the light for the custom-made division of ateljé Lyktan, simply called Ateljén, or “the Studio”. It was especially commissioned for the Treehotel in Norrbotten, in northern Sweden - a new type of hotel made up of tree houses with all mod-cons. The inspiration for the lamp originates there, among the sticks and twigs and soothing sounds of the Swedish woods.

PROJECTS

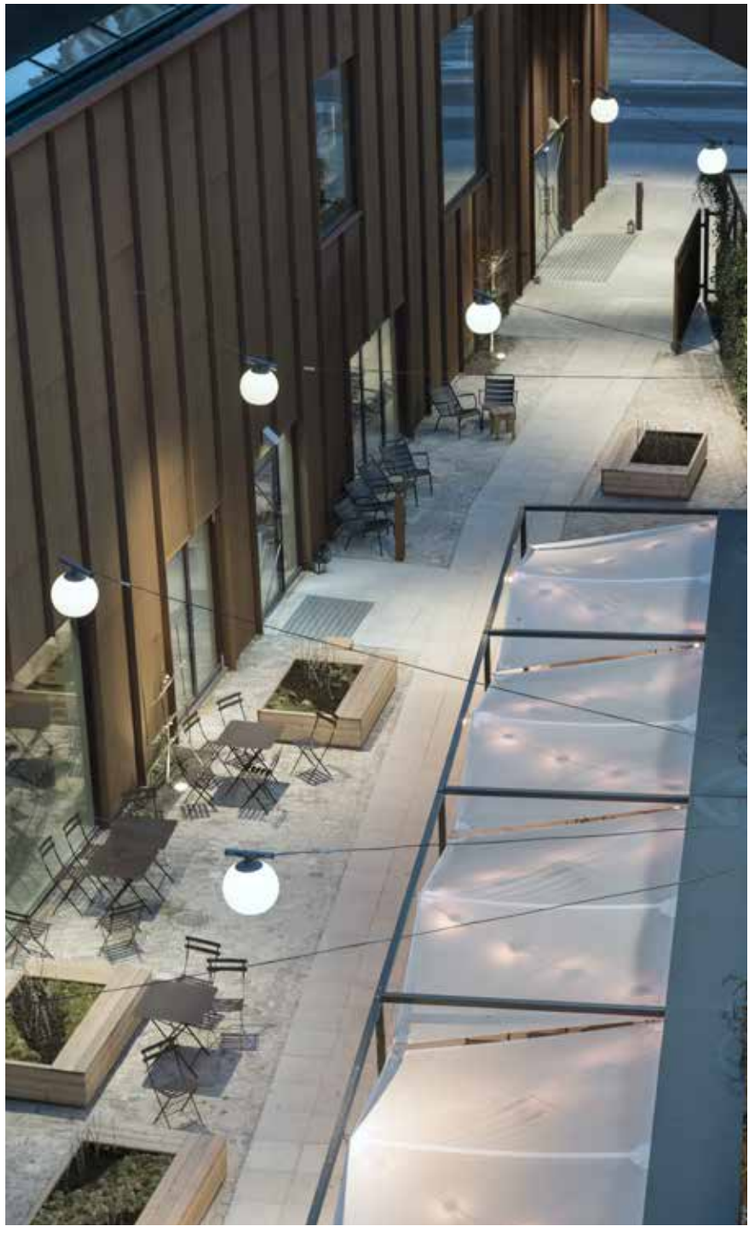
Places	Cities
HUFVUDSTADEN	Stockholm
ADLIBRIS	Stockholm
URBAN DELI	Stockholm
KANICO	Borås
THE 7TH ROOM	Harads
OPUS BUSINESS PARK	Helsinki
RAKUTEN	London
PALAZZO SEGRETI	Milano
SALUHALLEN	Malmoe
PUBLIC ENVIRONMENT	Åhus
KÄRRTORP	Stockholm

The 7th Room
TREEHOTEL

BOOST

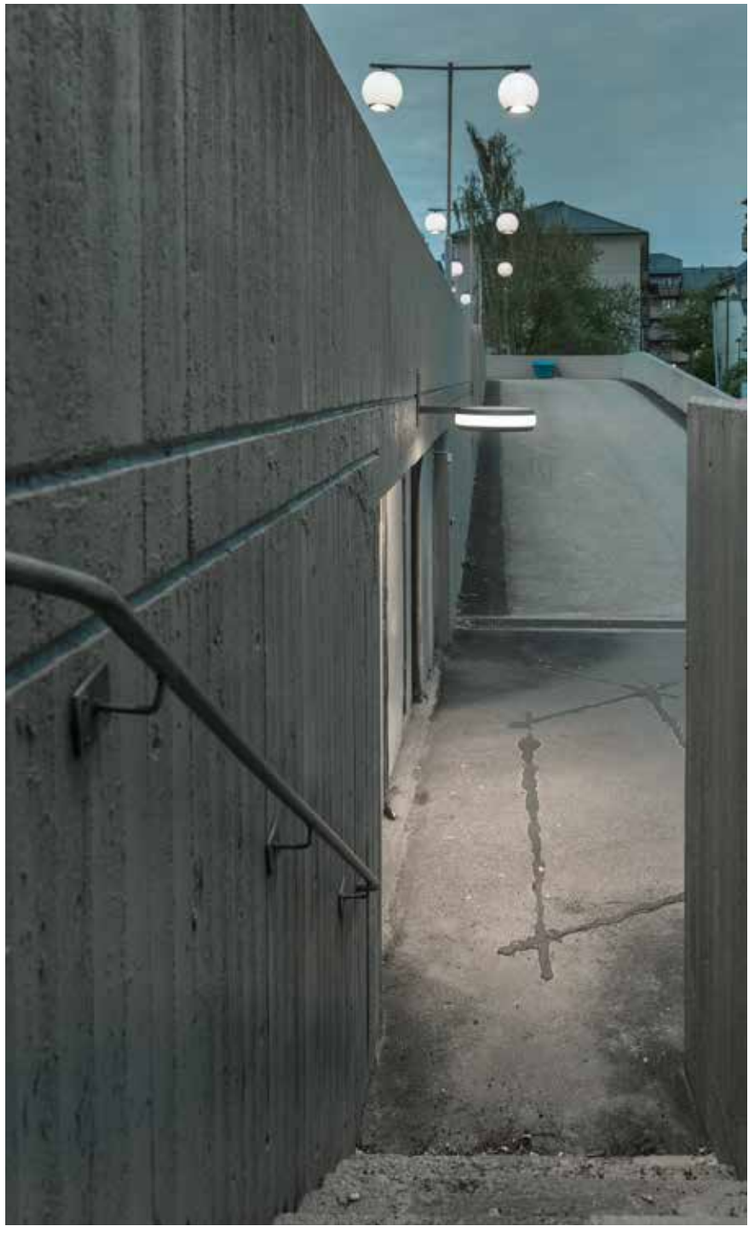


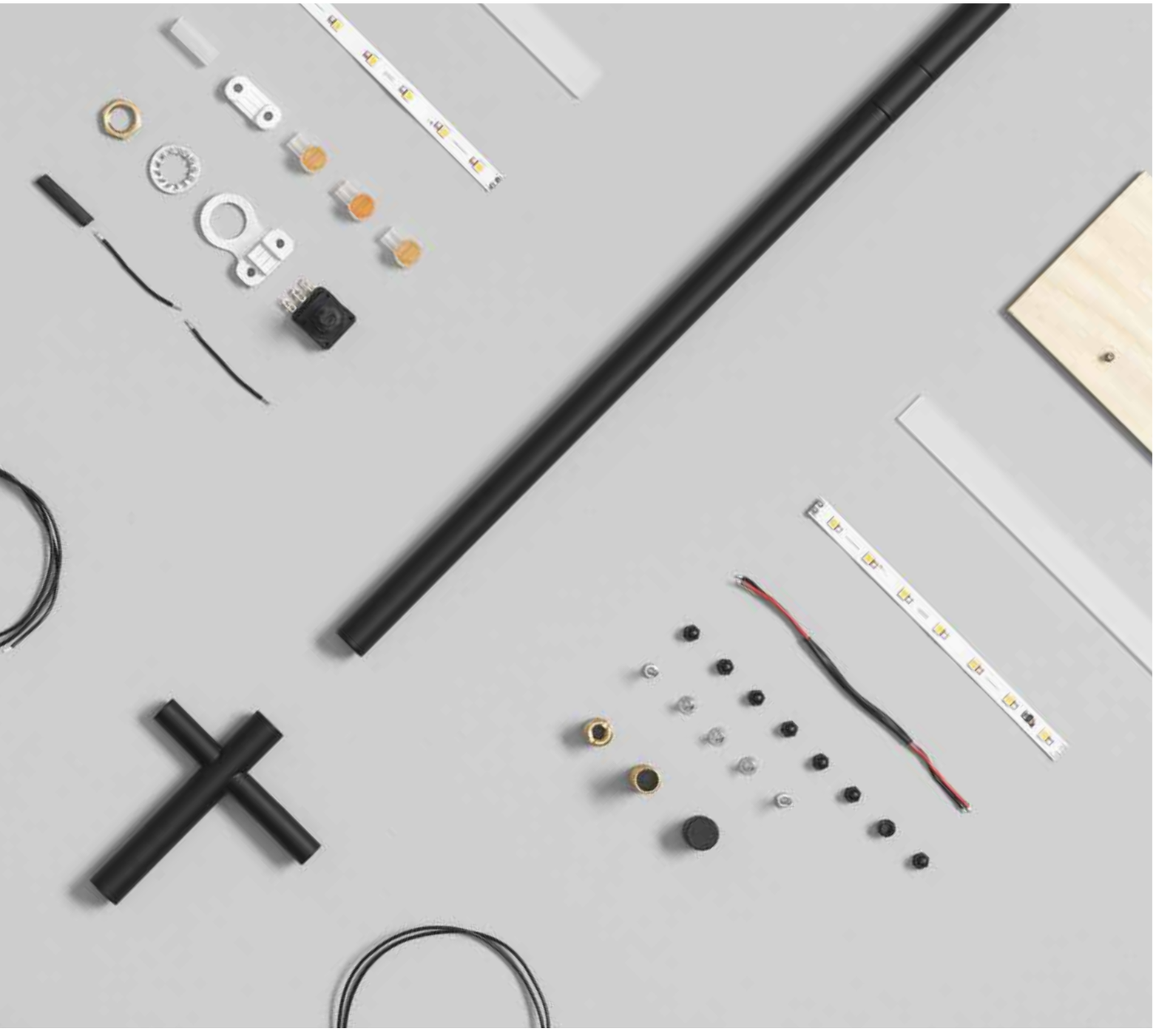
7th Room
SVIT



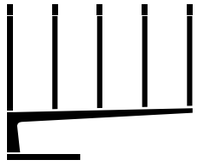
211

Saluhallen Malmoe
HALO





TECHNICAL SPECIFICATIONS



ADVENTURE

Material
Table base, luminaire housing and lights made of die-cast, lacquered aluminium. Diffuser made of molded PMMA plastic with frosted surface.

Installation
Mounted according to the installation instructions supplied with the luminaire.

Connection
Supplied with ballast with plug-in for direct connection to outlets.

Standard finish
Black RAL9005 or White RAL9016.

Light source
Includes LED light source, colour temperature 2200K.
Colour rendering CRI > 80. Chromaticity tolerance max 3 SDCM.

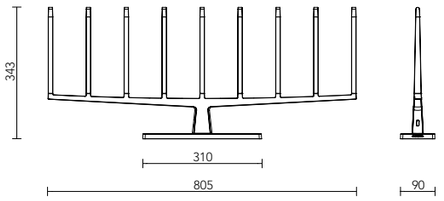
Colours
Standard

Light scattering
The luminaire is dimmable via pushbutton.

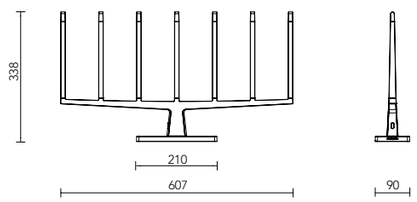
Driver
Protection class II.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.

9 arms



7 arms



AIRWAY

Material
Luminaire housing made of extruded aluminium. End caps in cast aluminium.

Installation
Ceiling: The luminaire is supplied with a ceiling attachment which is fitted on the ceiling. The luminaire hangs on the attachment for easy connection and is then positioned and secured with lock screws.
Pendant: Supported from wire with 1.5 m wire with friction lock. Suspension system adjustable longitudinally and for height.

Connection
Single comes with a 3 m halogen-free connecting cable 3G0.75 mm² or 5G0.75 mm² with dimmer. **Start luminaire and bridge single luminaire** comes with a 3 m halogen-free connecting cable 3G1.5 mm², or 5G1.5 mm² with dimmer. Optional quick connector is selected in the configurator. **System and system stop** comes with integrated quick connectors, excluding connecting cable. Excenter lock connects the luminaires mechanically.

Standard finish
White NCS 0500-N textured.

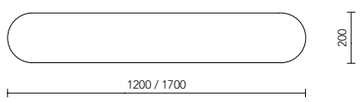
Diffuser
Opal acrylic glass or microprismatic acrylic glass combined with optical film from BrightView.

Light source
Incl. proprietary LED light source, colour temperature 3000K or 4000K. Tunable White is available on request.
Colour rendering: CRI 80. CRI 90 available on request.
Chromaticity tolerance: max 3 SDCM. Lifespan: L90B10 50 000h.

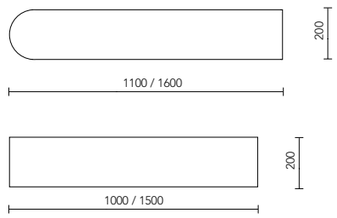
Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.

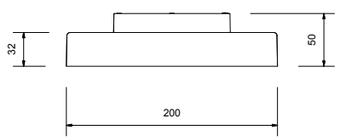
Single



System



Profile



ARCH

Material
Lampshade in spun aluminium. Stand in steel.

Installation
For mounting in tabletop. Drill a 48-51 mm hole in the tabletop where the lumainire is to be placed. The luminaire has a turning angle of 70°.

Connection
Complete driver package with fast connectors for mounting under tables or placing in the furniture's cable holders. Includes 2.5 m cable with plug connector.

Standard finish
Shade: Shade & Stand: White NCS S 0500-N
Shade & Stand: Black RAL9005
Green RAL6021 G20 / Stand: Grey RAL7023

Light scattering
Symmetric omnidirectional.

Light source
Including Cree LED COB module, colour temperature 3000K or 4000K. Colour rendering CRI > 80. Chromaticity tolerance max 3 SDCM. Life span: L90B10 50 000h.

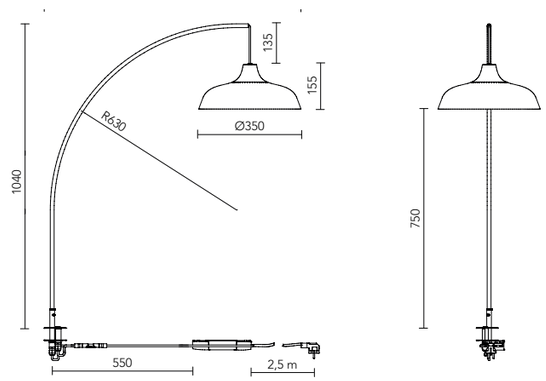
Dimming
The lamp has a brightness control and a programmed light level which is retained even after power cut.

Driver
Philips Touch & DALI light dimming with amplitude modulation, helping create a flicker-free light. Brightness control 1-100%. Life span: 100 000h. Programmed light level retained even after power cut.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



BIRDIE

Material
Lamp housing made of milled anodised aluminium. Arm in extruded, machined, anodised aluminium. Footplate, table clamp and grommet (accessories) in machined, anodised and chromed steel. Floor stand (accessory) in chromed metal.

Installation
The luminaire is purchased on separate article numbers and assembled with the required accessories (order separately, see the article list with accessories).

Connection
2 m transparent halogen-free feed cable with Plug-in driver connected to the outlet.

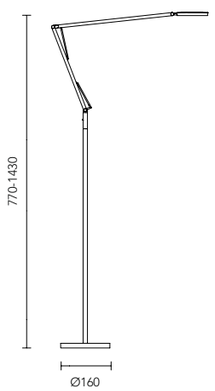
Standard finish
White RAL9016 or Graphite-black RAL9011, gloss number 30.

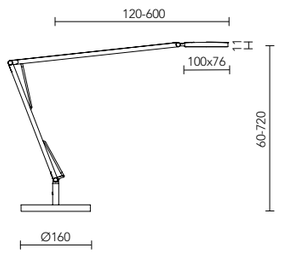
Light source
Including Samsung LED light source, colour temperature 3000K. Colour rendering CRI min. 80. Chromaticity tolerance 3 SDCM. Rated lifetime: L70 50 000.

Other
Light control 0-100% via the sensor surface placed on top of the lamp housing, so called Sweep-Dim. On/off via the same sensor surface. Set value is retained after power failure. Compliant with the internatio-nal standard EN 12464-1 regarding luminance of at least 500 lux on workspace.

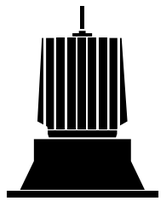
Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





BLAZE



Material
Light engine in die-cast anodised aluminium. Reflectors in anodised spun aluminum. Luminaire housing in painted spun aluminium.

Installation
All light engines can be combined with a choice of luminaire housings. The luminaire housing is easily assembled and requires no tools.

Connection
The light engine comes with a 2 metre cable and fast connector for easy connection to the driver. The connector cable to the primary winding can be ordered separately, with optional fast connector or separate connector. Up to three luminaires are connected in parallel to the driver.

Standard finish
White, White/Gold or Black/Gold.

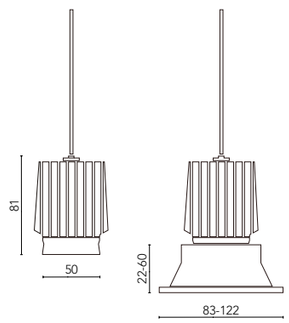
Light source
Incl. LED light source, colour temperature 2700K, 3000K or 4000K. Colour rendering CRI >97. Chromaticity tolerance max 3 SDCM. Rated lifetime: L90B10 50 000h.

Light regulation
DALI, DSI, SwitchDIM, CorridorFunction and Phase dim via dimmer switch or remote dimmer switch. Recommended dimmer switch from Eltako EUD61NPL-230V and LED Universal dimmer 400W from Schnei-der Exxact. Please note that the luminaire is only sold together with the recommended driver from Tridonic, otherwise the warantee is not valid.

Other
Not for outdoor.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



BOOK

Material
Luminaire body in extruded aluminium.

Installation
Can be mounted above shelf, in upper shelf – surface mounted shelf by milling in the shelf, or wall mounted. See the different bracket options below for each solution. Total length to standard bracket 180 mm.
3 brackets needed for lengths 2400-3000 mm.
For complete luminaire, order luminaire, brackets and end caps.
Continuous runs will also require joint plates.

Connection
Terminal block 3x2.5 mm². Through-wiring possible.

Standard finish
Aluminium-grey ~ RAL9006 gloss value 45.

Light source
LED module, colour temperature 3000K or 4000K.
Fitted with LEDIL lenses for elliptical light scattering.
Colour rendering CRI min. 90. Chromaticity tolerance max. 3 SDCM.
Rated lifetime: L90 50 000h.

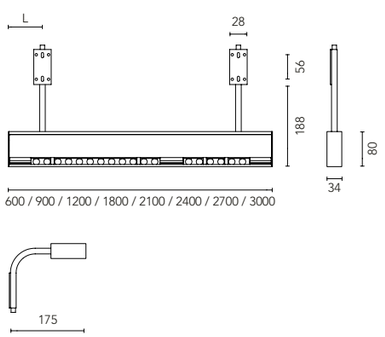
Driver
Equipped with Tridonic On/Off- or DALI-driver.

Colours
Standard

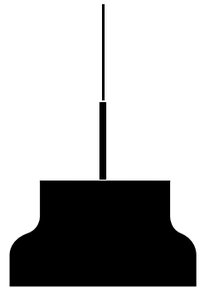
Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.

Profile length	L
600 mm	75 mm
900-2100 mm	225 mm
2400-3000 mm	225 mm

Lengths 2400-3000 mm also have bracket in the middle.



BUMLING



Material
Shade in powder-coated or brushed aluminium.

Installation
The luminaire has a hook suspension.

Connection
Feed cable 3x0.75 mm², L=3 m, with earthed plug.

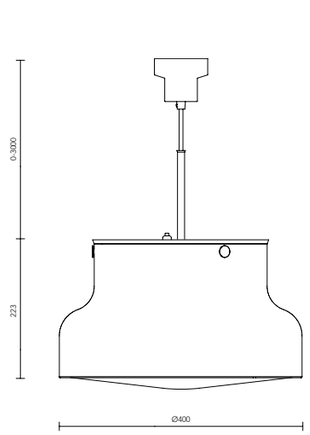
Standard finish
White NCS S0500-N G90, Red RAL3001 G90 or Brushed aluminium.

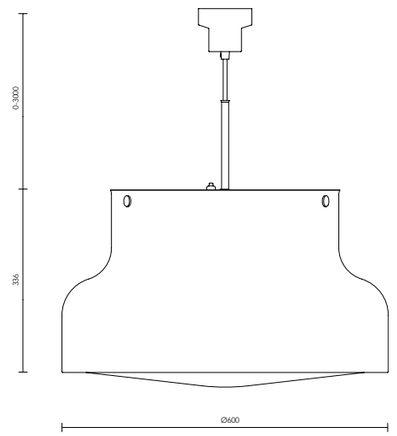
Diffuser
Ø400: Circular grid in plastic.
Ø600: Opal acrylic glass or circular grid in plastic.

Colours
Standard

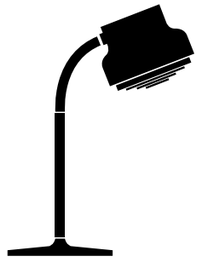
Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





BUMLING / MINI



Material
Shade in spun aluminium.

Installation
Pendant: Suspended in 3 m cable. **Wall:** Wall mounted.

Connection
Pendant: Supplied with 3 m halogen-free white cable 2G0.75 mm².
Ceiling cup with terminal block 2x2.5 mm² and lamp plug.
Wall: Supplied with terminal block in junction box 3x2.5 mm².
Table: Supplied with 2.5 m halogen free white cable 2G0.75 mm².
Floor: Supplied with 3 m halogen free white cable 2G0.75 mm².

Standard finish
White NCS 0500-N G90.

Diffuser
Circular grid in opal acrylic combined with diffuser film.

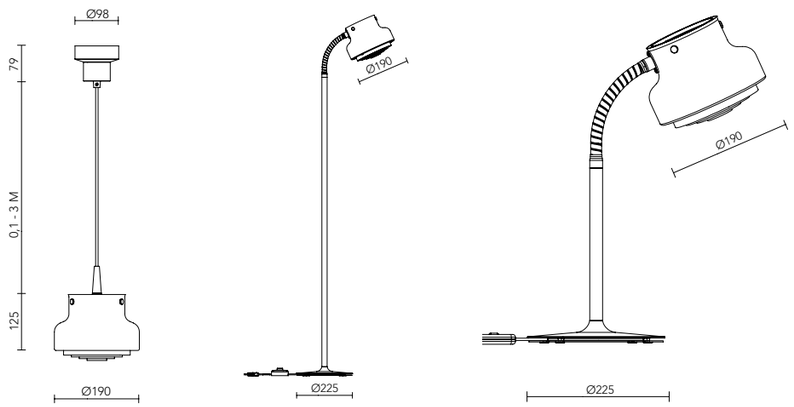
Light source
Includes 230V LED light source, colour temperature 2700K.
Colour rendering: CRI 80. Chromaticity tolerance: max 3 SDCM.
Lifespan: L70B10 50 000h. Or selectable GU10 light source.

Light regulation
Luminaire with GU10 light source is dimmable via dimmer on cord.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



BUZZ

Material
Body in metal laquered in matte white. Colour laquered aluminium shade with inside in white foil. Alternatively, textile screen is selected in pure wool or linen with an inner frosted cup or foil in acrylic.
Stand and footplate in chromed steel.

Installation
Ceiling surface: Screw fixed surface ceiling. Key-hole.
Pendant: Hook suspension in canopy.
Wall: Mounted on wall bracket with two-point suspension.
External cable possible.

Connection
Ceiling surface: Snap-in terminal block 3x2.5 mm² in canopy.
1-phase through wiring possible. External cable needs a hole in canopy.
Pendant: 2.5 m 2x0.75 mm² feed cable in white textile, halogen-free.
Lamp plug in canopy.
Wall: Terminal block 3x2.5 mm².
Table & Floor: 2 m 2x0.75 mm² feed cable in black textile, halogen-free with plug.

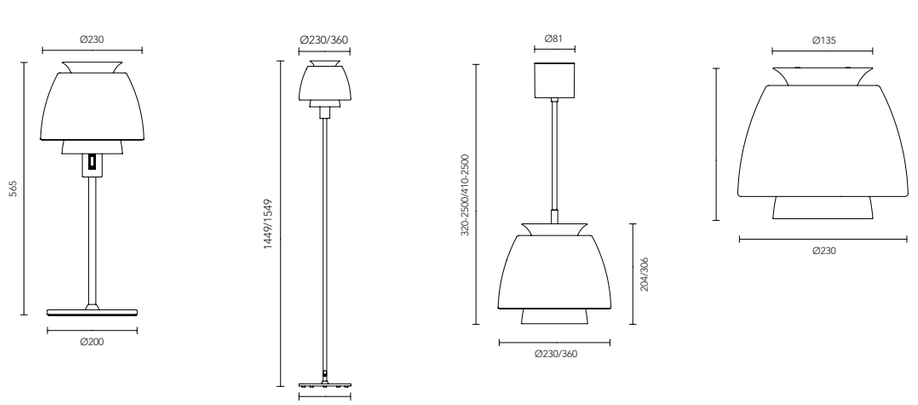
Standard finish
Black RAL9005, White NCS S0500-N, Turquoise NCS S3030-B30G, Salmon pink NCS S2040-Y80R, Dusty purple NCS S5040-R30B.

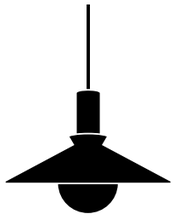
Light source
Including LED light source max. 28W E27. Colour temperature: 2700K.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





COBBLER

Material
Shade in spin-formed aluminium. Pendant suspension in aluminium. Textile cable.

Installation
Pendent from cable, 3 m.

Connection
Feed cable 2x0.75 mm², length 3 m. Ceiling cup with terminal block 2x2.5 mm² and lamp plug. Halogen-free cable.

Standard finish
Pendant suspension in black RAL9005, G10. Shades and decorative rings are ordered as accessories and are available in the following colours: Black RAL9005 G10, Champagne IGP-DURA style 25, White NCS S0300-N G10, Dark dusty blue NCS S6020-B G10, Dusty pink NCS S1515-R G10 and Medium dusty green NCS S6010-G70Y G10.

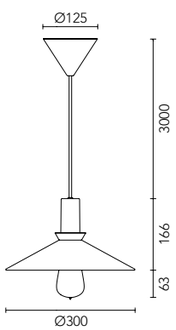
Light source
Including CCFL in one of two models (Standard or Globe).
Colour rendering CRI > 80. Rated lifetime 25000h. Compatible with a variety of dimmers (see dimmer list www.atelje-lyktan.com).

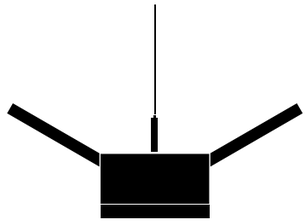
Recommended dimmer compatible with Schneider Electric Trend and Exxact frame available as accessory.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





EAGLE

Material
Luminaire housing in die cast aluminium. Light opening in opal acrylic. White textile cable.

Installation
Ceiling: Ceiling surface mounted. **Pendant:** Suspended in 3 m wire. Tube pendant on request. **Wall:** Wall mounted.

Connection
Ceiling: Fixed installation. Snap-in terminal block 3x2.5 mm², dimmer 5x2.5 mm². **Pendant:** Terminal block in canopy 3x2.5 mm², dimmer 5x2.5 mm². Through-wiring possible. Socket for external cable. **Wall:** Fixed installation.

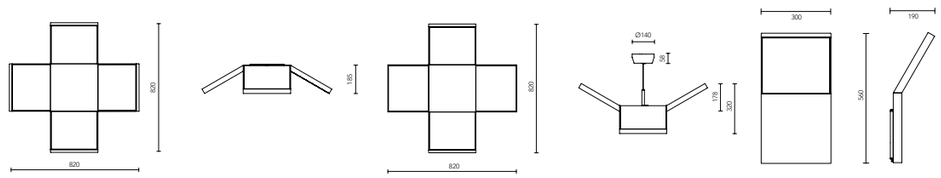
Standard finish
Luminaire housing lacquered in white NCS S0300-N (gloss value 10) or black NCS 8000-N.

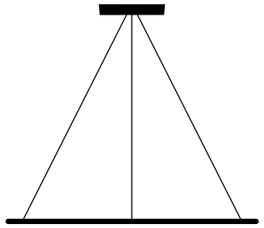
Light source
Including LED light source, colour temperature 3000K or 4000K.
Colour rendering CRI min. 80 (CRI 90 on request).
Chromaticity tolerance <3 SDCM. Rated lifetime: L90 50 000h.

Driver
Equipped as standard with DSI/DALI driver with dimming 1-100%. Set value is retained after power failure. SwitchDim and CorridorFunction possible. 1 ballast/DALI address per luminaire.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





ECLIPSE

Material
Profile in aluminium. Diffuser i PMMA.

Installation
Suspended in 2 m steel wire. Wire suspension allows vertical adjustment. Supplied with mounting kit for recessed or surface ceiling installation.

Connection
Excluding connection cable to the primary side. The secondary side comes with transparent cable.

Diffuser
Opal diffuser.

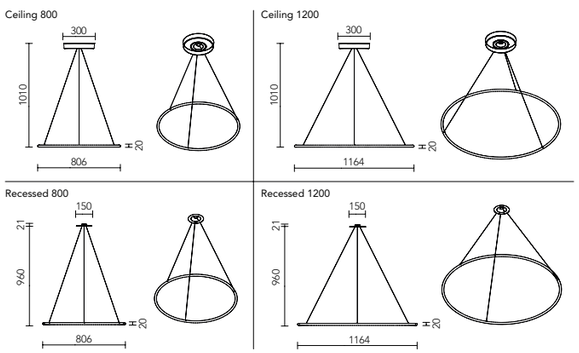
Standard finish
Anodised matte black or anodised matte silver.

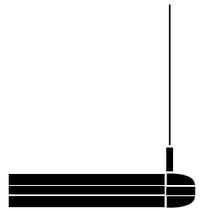
Light source
Including LED light source from LED Linear, colour temperature 2700K, 3000K or 4000K. Colour rendering CRI 80.
Chromaticity tolerance max 3 SDCM. Lifespan: L80B10 60 000h.

Driver
DSI/DALI driver with dimming 1-100%. SwitchDim and CorridorFunction possible. Lifespan: 50 000 hrs.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





FOVEA

Material
Luminaire housing and end panels in extruded aluminium. Lamella louvres in cold rolled steel sheet.

Installation
Pendent, 1.5 m wire. 2-3 suspension wires included in single luminaire depending on length. Wire suspension allows vertical / horizontal adjustment. Friction wire lock.

Connection
Internal dimmer supplied 2.3 m lead with plug.
External dimmer supplied with 2.5 m lead 5x1 mm².

Standard finish
White textured RAL9010.

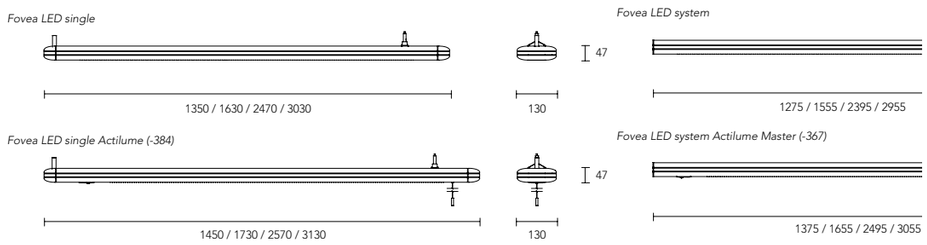
Diffuser
Lamella louvres, aluminium-grey finish ~ RAL9006.
Intelligent diffusion film for downlight (Brightview C-HE30).

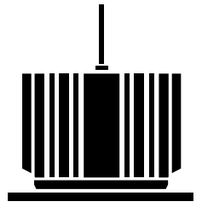
Light source
Including light source, colour temperature 3000K (4000K on request).
Colour rendering CRI min 80.
Chromaticity tolerance 3 SDCM. Rated lifetime: L90 50 000h.

Driver
Equipped with Tridonic DALI/DSI- or On/Off driver.
2-3 DALI addresses per luminaire depending on length.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





GAZE

Material
Luminaire housing made of cast aluminium. Decor ring in white-lacquered cast aluminium. Reflectors in anodised aluminium.

Installation
Installation requires no tools. Perforation template and dust protector included. Mounting springs designed for ceiling thicknesses up to 55 mm. Mounting plate for soft acoustic ceilings available as accessory.

Connection
The luminaire is supplied complete with DALI driver and a 0.5 m cable with quick release between the luminaire and the driver's secondary side. An optional halogen free cable is available for the driver's primary side 230V. 3 or 5 wire cables with open connectors or optional quick release.

Light dispersion
COB based module in combination with diffusers which creates well-balanced lighting.

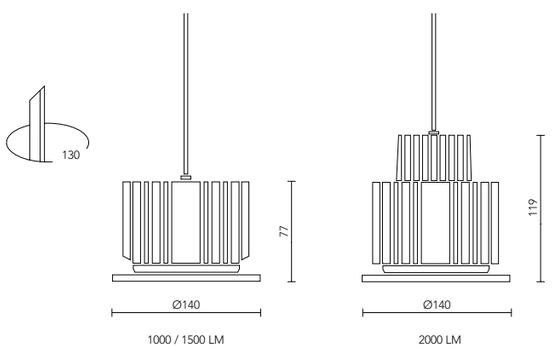
Driver
Tridonic DALI, DSI, SwitchDim & CorridorFunction. DALI driver is also used as On/Off switch and enables the upgrading of lighting system later on. Lifespan: 100 000h.

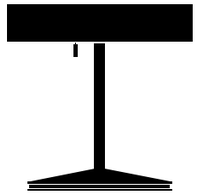
Light regulation
Regulates the light with amplitute modulation which creates a flicker-free light. Light regulation 1-100%. The programmed light settings remain, even after a power cut.

Light source
Includes Samsung LED COB module, colour temperature 3000K or 4000K. Colour rendering CRI > 90. Chromaticity tolerance max 3 SDCM. Lifespan: L90B10 50 000h.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





HI-HAT

Material
Body in metal. Injection moulded shade in opaque acrylic.

Installation
Ceiling, Pendant & Wall: Surface mounted. 2-point suspension C/C 70 mm.

Connection
Ceiling: Terminal block 5x2.5 mm² in canopy. Through wiring and external cable possible. **Pendant:** Terminal block 5x2.5 mm² in canopy. 1-phase through wiring and external cable possible. Suspended height 3 m. Accent colour on the cord on request. **Wall:** Terminal block 5x2.5 mm² in canopy. 1-phase through wiring and external cable possible. **Table & Floor:** Connection cable with plug, length 3 m. Pull switch.

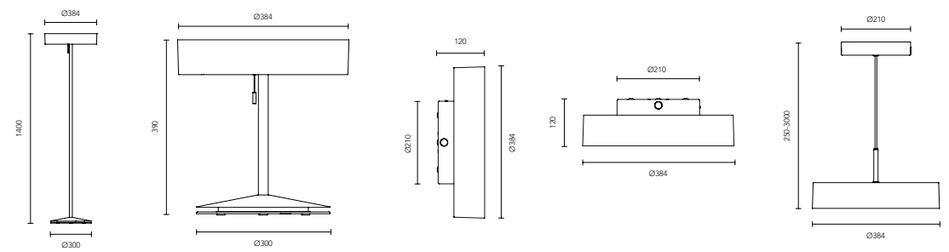
Standard finish
White NCS S0500-N G50.

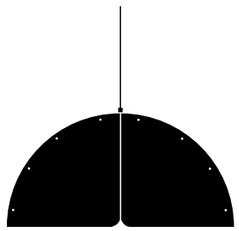
Light source
Including LED light source, colour temperature 3000K.
Colour rendering CRI 85. Chromaticity tolerance 3 SDCM.
Rated lifetime: L70 50 000h.

Other
Table & Floor: Dimmer via pull string.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





HOOD

Material
Shades of moulded polyester felt. Frame in lacquered structure aluminum. Diffuser in opal acrylic.

Installation
Suspended on 2.5 m wire. Adjustable wire suspension in height.

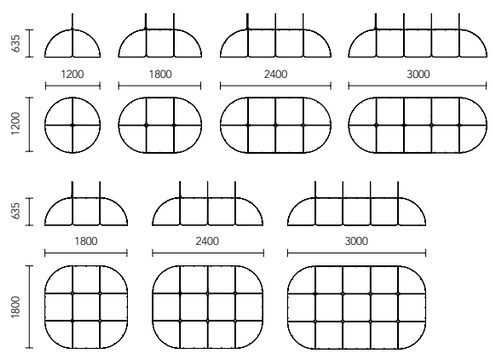
Connection
External dimming with 2.5 m grey cable 5x1 mm². On/off with 2.5 m grey cable 3x1 mm². Halogen free cable is standard.

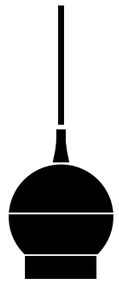
Standard finish
Black, dark grey, light grey, sand and red.

Light source
Including light unit with LED light source, colour temperature 3000K, colour rendering CRI 80. Chromaticity tolerance 3 SDCM. Rated lifetime: L90 50 000h.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





OGLE

Material
Die-cast aluminium. Faceted reflector in aluminium. Floor stand in steel.

Installation
Ceiling: Mounted on Global track rails.
Pendant: Suspended from cable, length 5 m. The cable can be cut for shorter length. Ogle can be tilted up to 90° and is 360° adjustable which gives very flexible lighting.

Connection
Ceiling COB: Adapter Stucchi 9009 for Eurostandard PLUS track (DALI). Adapter GA69 for GLOBAL track Pro rails (On/Off).
Ceiling GU10: Multiadaptor GA69 (GLOBAL track).
Pendant COB: Ceiling cup with terminal block 5x2,5 mm² for fixed installation. **Pendant GU10:** Ceiling cup with terminal block 2x2.5 mm² and lamp plug. **Floor:** Supplied with feed cable 2x0.75 mm² with plug, length 3 m. Foot switch.

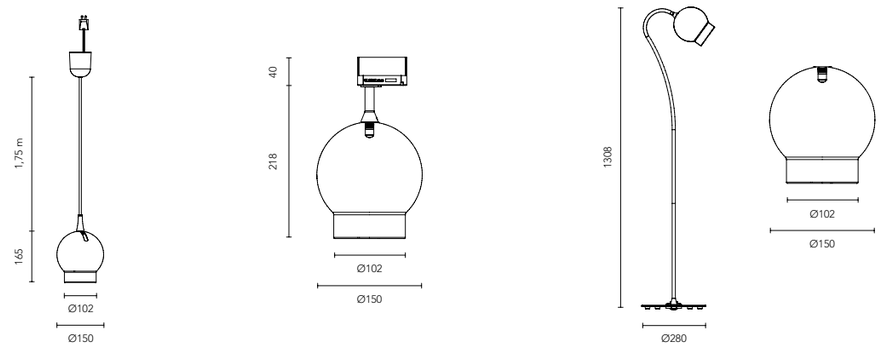
Standard finish
Black NCS 8000-N or White NCS S0500-N G20.

Light source
COB: Philips Fortimo SLM Premium white, colour temperature 3000K. Colour rendering: CRI 90. Chromaticity tolerance: 3 SDCM. Lifespan: L90B10 60 000h.
GU10: Recommended light source Master LED is dimmable. Not included.

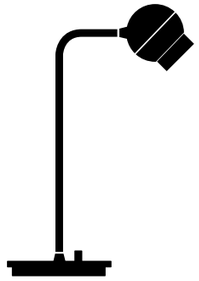
Driver
COB: Equipped with On/Off driver or Touch and DALI to regulate the light with amplitude modulation creating a flicker-free light. Dimming 1-100%. The luminaire is equipped with 1 ballast/1 DALI address.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



OGLE / MINI



Material
Ceiling, Pendant & Wall: Die-cast aluminium. **Table & Floor:** Press-cast aluminium.

Installation
Ceiling: Mounted on 3-phase rail or FixPoint fitting.
Pendant: Suspended from cable, 3 m or tube pendant 0.5, 0.7 or 1 m.
Wall: Mounted on wall bracket with two-point suspension. External cable possible.

Connection
Ceiling: 3-phase multi-adapter, included in luminaire. **Pendant:** Feed cable 2x0.75 mm². Rose with terminal block 2x2.5 mm² and lamp plug. Halogen-free cable. **Wall:** Terminal block 3x2.5 mm². **Table:** Feed cable 2x0.75 mm² with plug, lenght 2.5 m. Manual dimmer on lamp foot. **Floor:** Feed cable 2x0.75 mm² with plug, length 3 m. Footswitch.

Standard finish
White NCS S0500-N G20 or Black NCS 8000-N.

Light source
Master LED is dimmable. Not included.

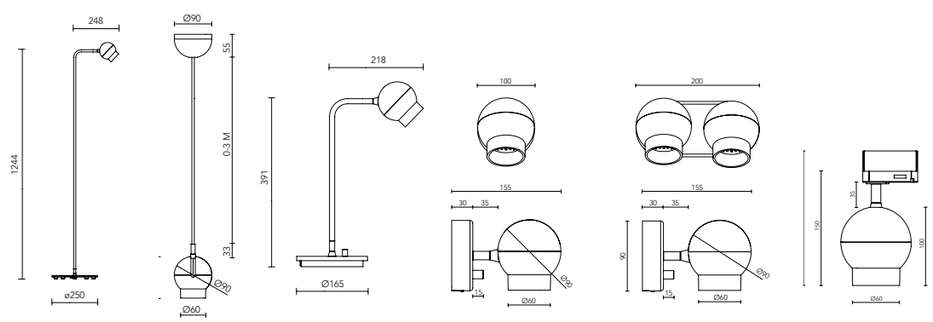
Light distribution
Direct 25°, 36° & 40°.

Other
Table & Floor: Weight: 1.6 kg.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



PLAIN

Material
Body in extruded aluminium, end panels in cast aluminium.
Lamella louvres in white lacquered sheet.

Installation
Recessed in suspended ceiling T24 (A, E, Ds, Dg, Master Ds, M and X) or in fixed ceilings and walls. Article numbers for suspended ceiling T15 on request.

Connection
Delivered with stand-alone driver excluding connection cable.

Standard finish
White NCS S0500-N G50.

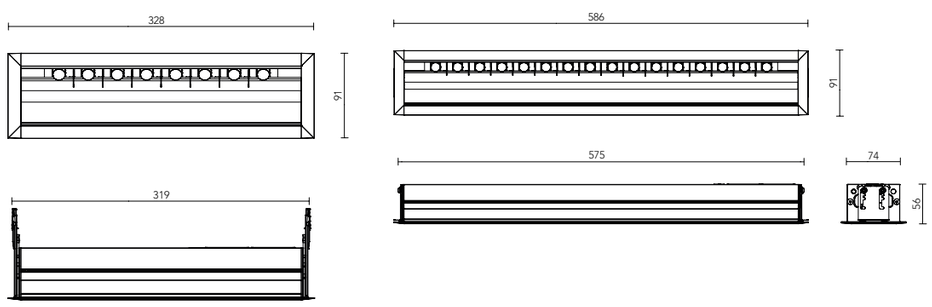
Light scattering
Asymmetrical light pattern with two different propagation angles; 15 degree-angle and 30 degree-angle. Also available with lamella louvres for dimming sideways.

Light source
Includes LED module. Colour temperature: 3000K or 4000K. Fitted with LEDIL lenses for elliptical light scattering. Colour rendering CRI min. 90. Chromaticity tolerance max 3 SDCM.
Lifespan: L90B10 50 000h.

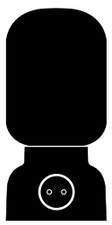
Driver
DALI driver for external digital light regulation. DALI/Phase pulse control (ability to adjust light via an external switchDIM spring-loaded push-button).

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



PLUG LAMP



Material
Body and base in die-cast aluminium. Opal glass shade.

Connection
Rubber cable, length 2 m, with plug.

Standard finish
White NCS S0502-Y, Black RAL9005, Dusty Blue NCS S6020-B, Dusty Pink NCS S1515-R, Dusty Green NCS S6010-G70Y or Grey NCS S4000-N.

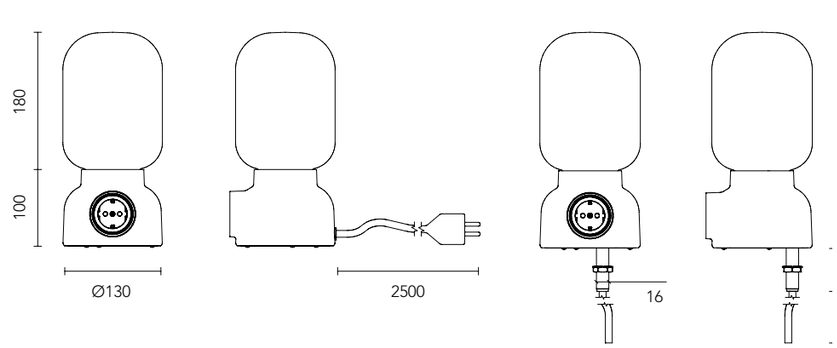
Light source
Including light source LED with E27 socket.

Other
Phase dimming (reverse phase control) as standard.

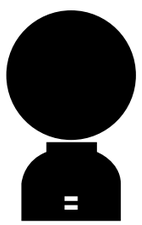
Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



PLUGGIE



Material
Body and base in die-cast aluminium. Opal glass shade.

Connection
2m black cable with plug-in driver.

Standard finish
White NCS S0500N, Black RAL 9005 or Dusty green NCS S6010-G70Y.

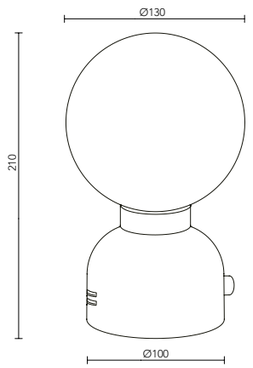
Light source
Including light source LED, colour temperature 2700K. Colour rendering CRI 80. Chromaticity tolerance max 3 SDCM.

Driver
Lifespan: 80 000h.

Other
Equipped with two USB sockets type A.
Output upper USB 5V, 1A. Output lower USB 5V, 2A.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



QUAD

Material
Body in white laquered steel. Chrome/lacquered decoration ring.

Installation
Recessed into ceiling (1-55 mm). Separate driver box with 0.5 m cable between luminaire and driver box.

Connection
Delivered with 2.3 m halogen free connection cable with plug (3G0.75 mm^2) or 5G0.75 mm^2 with free cable end (dim). Through-wiring possible in separate driver box.

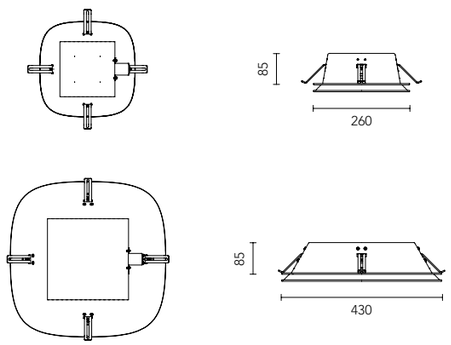
Standard finish
Body in white NCS S0500-N G50. Decoration ring in chrome or white NCS S0500-N G50.

Diffuser
Microprismatic acrylic glass with optical BrightView film. Quad Hygiene has a light opening covered with tempered safety glass. It is approved for elevated health requirements, including cleaning with alcohol.

Light source
Including LED light source, colour temperature 3000K or 4000K. Colour rendering CRI min. 80 (CRI 90 on request). Quad Hygiene = CRI 90. Chromaticity tolerance 3 SDCM. Rated lifetime: L90B10 60 000h.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



RIFF / TABLE

Material
Light engine in die cast metal. Arm and base in machined lacquered aluminium. Accessories (shades) in blown, opal glass.

Installation
Textile cord with switch and plug in white or black based on luminaire colour. Length 2.5 m. Accessories assembled via simple bayonette attachment.

Connection
Connection cable with plug.

Standard finish
White RAL9016 G50 or Black RAL9005 G50.

Light scattering
Symmetrical circular light pattern.

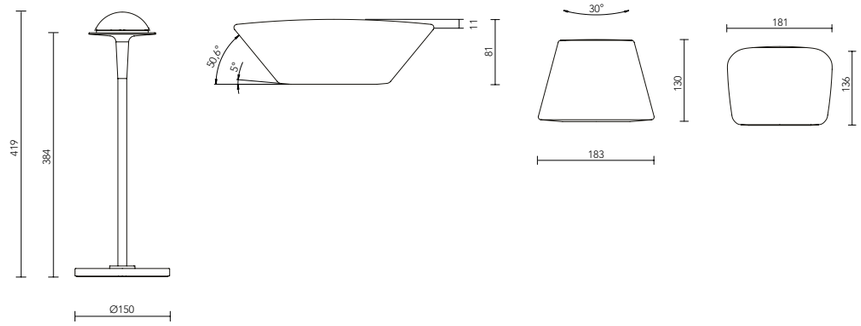
Light source
Included LED light source AC module, colour temperature 2700K or 3000K. Colour rendering: CRI > 80. Chromaticity tolerance: 3 SDCM. Rated lifetime: min L70 50 000h.

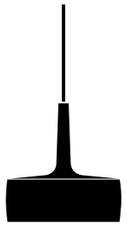
Other
Light engine/luminaire body and accessories are purchased with separate article numbers and creates in combination the complete luminaire.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





RIFF / PENDANT

Material
Light engine in die cast metal.

Shades
Cone: Cast metal edge lacquered in black or white with mounted opal conical glass shade. **Bowl:** Opal glass shade. **Puck:** Die cast metal puck lacqured in black or white with an extra diffusing plate.

Installation
Suspended in 2 m textile cable, black or white. Electronic driver is mounted in the supplied ceiling cup. Supplied with lamp plug and Cable-Cup.

Standard finish
White RAL9016 or black RAL9005. Gloss number 50.

Light source
Including LED light source, colour temperature 3000K (4000K on request). Colour rendering CRI > 80. Chromaticity tolerance 3 SDCM. Rated lifetime: L70 50 000h.

Light regulation
Riff small and medium: LED module with possible dimming via phase dimming (leading edge and trailing edge phase control) or LED module with possible dimming via DALI (Note: Not push dim).

Riff large: LED module with the possibility of dimming via Push dim and 1-10V or LED module with the possiblility of dimming via DALI (Note: Not push dim).

Colours
Standard

Colours
Standard

Optional

RIFF / CEILING & WALL

Material
Light engine in cast aluminium. Shade in plastic and aluminium.

Installation
Surface ceiling mounted with 3 screws for size small and 4 screws for size medium.

Connection
Snap-in terminal block 5x2.5 mm² for fixed installation. Two (2) inlet holes for through-wiring, surface-mounted cable possible 180°.

Diffuser
Opal acrylic.

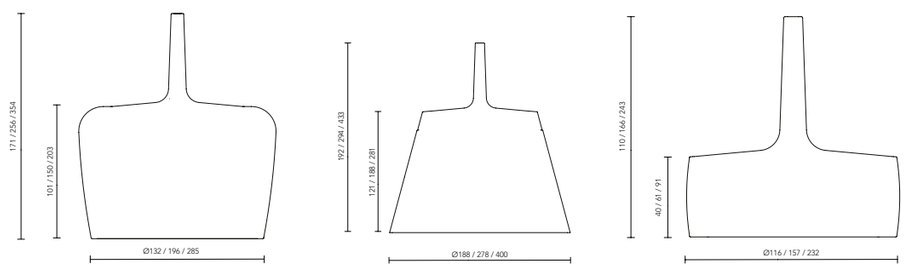
Standard finish
White NCS S0500N or Black RAL 9005.

Light source
Includes LED light source. Colour temperature: 3000K or 4000K. Colour rendering: CRI 80 (CRI 90 on request). Chromaticity tolerance: max 3 SDCM. Lifespan: Small: L100B50 50 000hrs. Medium: L100B20 50 000hrs.

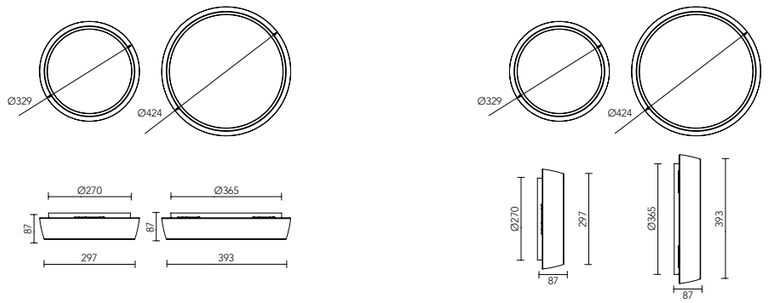
Driver
DSI/DALI driver with light regulation 1-100% and CLO. The programmed light settings remain, even after a power cut. SwitchDim and CorridorFunction possible. Lifespan: 80 000hrs. DALI driver is also used as an On/Off version, allowing upgrading of the lighting system afterwards.

Other
Presence detector available on request.

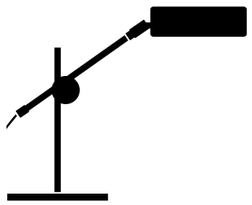
Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



SIMRIS



Material
Lamp housing in aluminium. Stand in chromed steel. Foot plate in leather covered steel. Glare shield in injection molded acrylic (PC). Red textile cable.

Connection
2 m halogen-free feed cable with Plug-in driver, connected to the outlet.

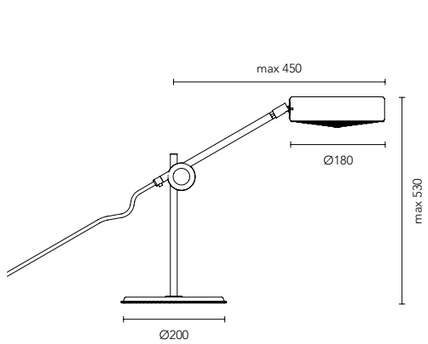
Standard finish
White with natural coloured foot in leather or black with black coloured foot in leather. Laquered details in gloss number 30.

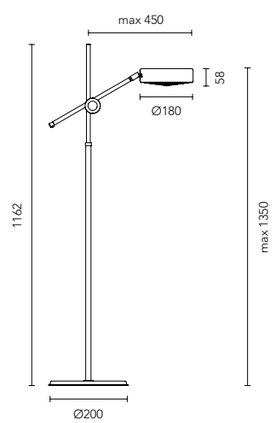
Light source
Including Samsung LED light source, colour temperature 3000K. Colour rendering CRI 80. Chromaticity tolerance 5 SDCM. Lifespan: L70 50 000h.

Other
Light control 0-100% via the sensor surface placed on top of the lamp housing,so called TouchDim. On/off via the same sensor surface. Set value is retained after power failure.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





SPARROW

Material
Luminaire housing in milled anodised aluminium, and top side in glass. Arm in extruded anodised aluminium.
Table: Foot plate, table clamp or grommet (accessories) in anodised and chrome steel. **Floor:** Floor stand (accessory) in chromed plated metal.

Installation
Luminaire stand is sold as a separate article number and assembled with chosen accessories (ordered separately).
Table: Luminaire stand is assembled on a foot plate, table clamp or table grommet. **Floor:** Luminaire stand is assembled on a floor stand which is then assembled onto a base.

Connection
2 m transparent halogen-free connecting leads with Plug-in driver which is connected to a socket.

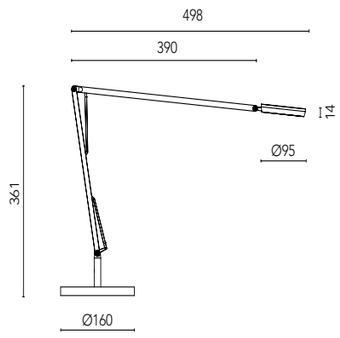
Standard finish
White RAL9016 or Graphite-black RAL9011, gloss number 20.

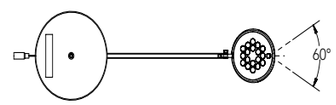
Light source
Including LED light source, colour temperature 3000K. Colour rendering CRI min. 90. Chromaticity tolerance 3 SDCM. Rated lifetime: L70 50 000.

Other
Stepless dimmer that is accessed via the ”touchdim” on the top of the luminaire housing. On/off via the same sensor surface. Set value is retained after power failure. Compliant with the international standard EN 12464-1 regarding luminance of at least 500 lux on workspace.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





SUPERTUBE

Material
Luminaire housing in extruded aluminium.

Installation
Wire suspension.

Connection
Supertube Light: Supplied with 2.5 m lead with plug and equipped with internal dimming by spring-loaded pull cord. External dimmer (-418) supplied with 2.5 m cable 5x0.75 mm².
Supertube: Feed cable 3x0.75 mm², length 2.3 m with earthed plug. Terminal block 3x2.5 mm².

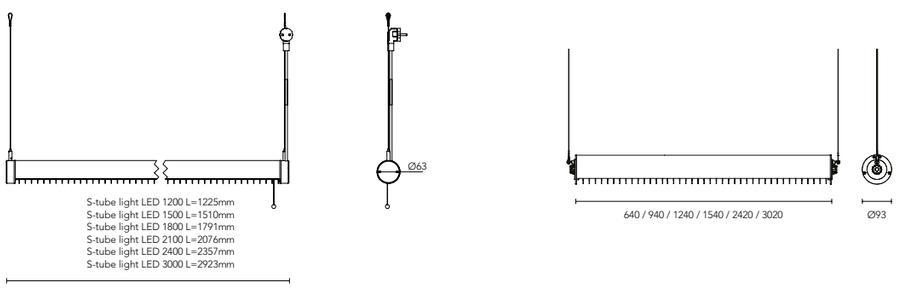
Standard finish
Matte white NCS S0502-Y G25 / G72.

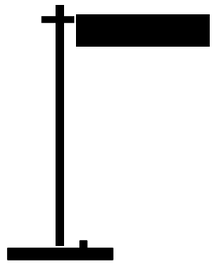
Diffuser
Supertube Light: Steel micro-louvres, white finish or prismatic acrylic glass. Diffuser is included. **Supertube:** White powder-coated micro-louvres in steel sheet or microprismatic acrylic glass.

Light source
Supertube Light: Including LED light source, colour temperature 3000K. Colour rendering CRI min. 80. Chromaticity tolerance 3 SDCM. Rated lifetime LED module: L80B10 60 000h.
Rated lifetime driver: 100,000h (~ 10% loss).
Supertube: Light source not included.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





SVIT

Material
Stand and floor/table base in steel. Die cast metal details in zinc. Shades in birch plywood. Diffusor in frosted acrylic.

Installation
The wall version is mounted on a wall console with two point hangers. External cable possible.

Connection
Wall: Wall attachment including terminal block 2x2.5 mm² for permanent installation, or external cable and plug, length 4.5 m.
Table: Connection cable 2x0.75 mm² with plug, length 4 m.
Floor: Connection cable 2x0.75 mm² with plug, length 3 m (4.5 m). Foot switch.

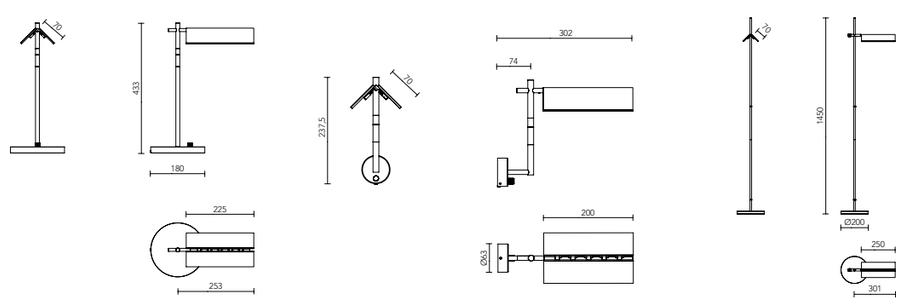
Standard finish
Black NCS 8000-N with visible wooden details.

Light source
Inc. LED light source. Colour temperature: 2700K or 3000K. Colour rendering: CRI 80 or 90. Chromaticity tolerance: 3 SDCM.

Other
Adjustable light distribution.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



TIME / PENDANT

Material
Frame in extruded aluminium, end caps in cast zinc.

Installation
Supported from wire with 1.5 m wire with friction lock. Suspension system adjustable longitudinally and for height.
System: First luminaire is supplied with end caps. Eccentric lock connects luminaires mechanically.

Connection
Supplied with 3 m cable and plug with free wire ends. **Single** luminaire is supplied with halogen-free cable 3G0.75 mm², or 5G0.75 mm² (dimmer). **System start** is supplied with halogen-free cable 3G1.5 mm², or 5G1.5 mm² (dimmer). Cable length 1, 2, 3, 4 m and optional quick connector is selected in configurator. **System** is supplied excluding cable. Quick connector for electrical connection with system luminaire or system start luminaire.

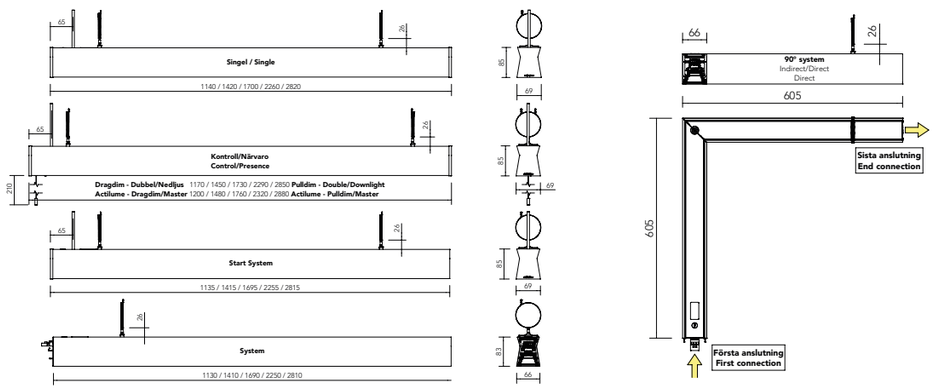
Diffuser
Microprismatic acrylic glass in combination with optical film from BrightView. Optical diffuser in MIRO material in combination with optical film from BrightView. Micro lamella louvre in lacquered aluminium in combination with optical film from BrightView. Opal frosted acrylic glass. The luminaire is also offered with microprism excluding optical film.

Standard finish
White textured RAL9010 or Grey textured RAL9006.

Light source
Including Philips Fortimo LED light source, colour temperature 3000K or 4000K. Colour rendering CRI min. 80 or CRI 90.
Chromaticity tolerance max. 3 SDCM. Lifespan: L100B10 50 000 hrs.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



TIME / CEILING

Material
Frame in extruded aluminium. End caps in cast aluminium.

Installation
Frame snaps against the enclosed ceiling profile.
System: First luminaire is supplied with end caps. Eccentric lock connects luminaires mechanically.

Connection
Single luminaire is supplied with halogen-free cable 3G0.75 mm², or 5G0.75 mm² (dimmer). **System start** is supplied with halogen-free cable 3G1.5 mm², or 5G1.5 mm² (dimmer). Cable length 1, 2, 3, 4 m and optional quick connector is selected in configurator. **System** is supplied excluding cable. Quick connector for electrical connection with system luminaire or system start luminaire.

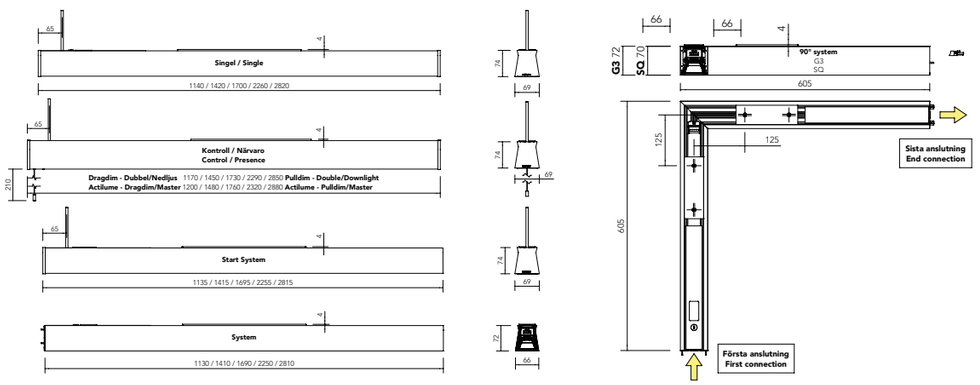
Diffuser
Microprismatic acrylic glass in combination with optical film from BrightView. Optical diffuser in MIRO material in combination with optical film from BrightView. Micro lamella louvre in lacquered aluminium in combination with optical film from BrightView. Opal frosted acrylic glass. The luminaire is also offered with microprism excluding optical film.

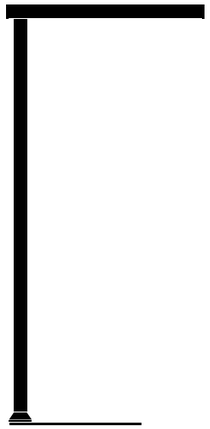
Standard finish
White textured RAL9010 or Grey textured RAL9006.

Light source
Includes Philips Fortimo LED light source, colour temperature 3000K or 4000K. Colour rendering CRI min. 80 or CRI 90. Chromaticity tolerance max 3 SDCM. Rated lifetime: L100B10, 50 000 hrs.

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





Colours
Standard

TIME / TABLE & FLOOR

Material
Luminaire housing and stand made of extruded aluminium.
End caps in cast metal. Footplate in steel.

Installation
Mounted using table attachments suitable for table thicknesses up to 80 mm or mounted with floor stand.

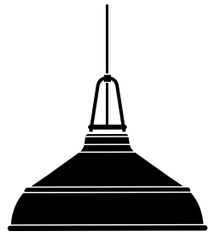
Connection
Supplied with a 3 m lead and plug.

Diffuser
Downlight: Microprismatic acrylic glass in combination with BrightView optical film. Uplight: BrightView film with batwing qualities for extra wide light distribution.

Standard finish
White textured NCS S0502-Y or Grey textured RAL9006.

Light distribution
Available with downlight only or both a direct and an indirect light where the distribution of light is 35% down and 65% up.

Light source
Includes Philips Fortimo LED light source, colour temperature 3000K or 4000K. Colour rendering: CRI min. 80 (CRI 90 on request). Chromaticity tolerance: max 3 SDCM. Lifespan: L80B10 65 000h. Luminaire with uplight and downlight is on request also available with Tunable White uplight, adjustable colour temperature between 2700K-6500K.



Colours
Standard

Optional

WORKER

Material
Supporting base in cast aluminium. Shade in opal acrylic and aluminium.

Installation
Suspended in 3 m textile cable with support wire. Worker in black version comes with black textile cable. Other colors are supplied with white textile cable.

Connection
Terminal block in canopy, 3x2,5mm², dim: 5x2,5mm².

Standard finish
White NCS S0500-N, Black RAL9005, Dusty blue NCS S6020-B, Dusty pink NCS S1515-R, Dusty green NCS S6010-G70Y & Grey NCS S5502-Y.

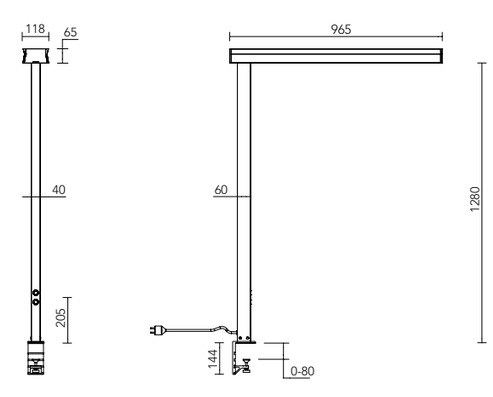
Diffuser
Opal acrylic glass or microprismatic acrylic glass combined with optical film from BrightView.

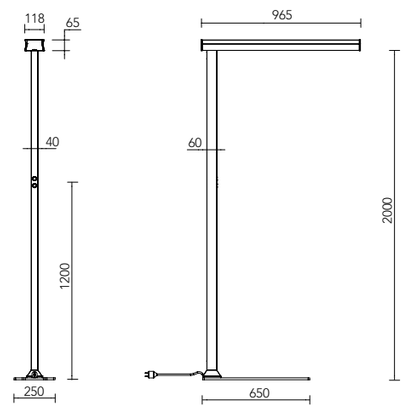
Light source
Incl. LED light source, colour temperature 3000K or 4000K.
Worker 400: Colour rendering CRI 80. Chromaticity tolerance max 3 SDCM. Life span: L80B50 50 000h.
Worker 600: Colour rendering CRI 80 & 90. Chromaticity tolerance max 3 SDCM. Life span: L90B10 50 000h.

Driver
Equipped with On/Off-driver or DSI/DALI driver with light regulation 1-100%. Programmed light level saved even after power cut. Possibility of SwitchDim and CorridorFunction. 1 driver/DALI-address per luminaire. 100 000h.

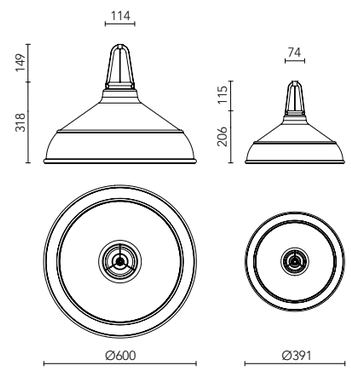
Ø400: Equipped with latest generation LED module and driver from Tridonic.
Ø600: Equipped with latest generation LED modules from Cree.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



WORKER / LINEAR

Material
Frame in extruded aluminium. End caps in cast aluminium.

Installation
Suspended by 1,5 m wire with friction lock. Wire suspension system height and length-adjustable.

Connection
Worker single comes with 3m halogen free white connection cable in textile with plug 3G0,75 mm², or 5G0,75 mm² with free wire end for dim. **Worker system** comes with 3 m halogen free white connection cable (non-textile) with plug 3G1,5 mm², or 5G1,5 mm² with free wire end for dim. Optional quick connectors can be obtained on request.

Standard finish
White NCS S0500-N, Black RAL9005, Dusty blue NCS S6020-B, Dusty pink NCS S1515-R, Dusty green NCS S6010-G70Y & Grey NCS S5502-Y.

Diffuser
Microprismatic acrylic glass combined with optic film from BrightView.

Light distribution
Worker has both a direct and an indirect light where the distribution of the light is35% downlight and 65% uplight.

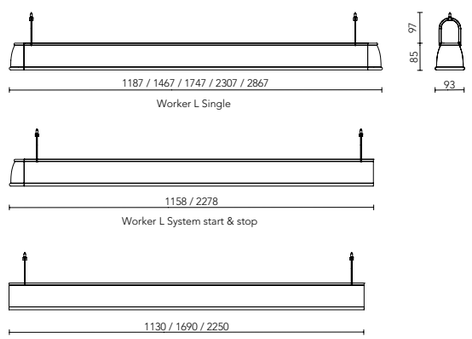
Colours
Standard

Optional

Light source
Incl. LED light source, colour temperature 3000K or 4000K. Colour rendering CRI 80 & 90. Chromaticity tolerance max 3 SDCM.
Life span: L90B10 50 000h.

Driver
Equipped with LED driver Touch and DALI from Philips that regulates light with amplitude modulation, which contributes to a flicker-free light. Light regulation 1-100%. The luminaire is equipped with 2 drivers/2 DALI addresses.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



WORKER / CEILING

Material
Light engine in cast aluminium. Shade in aluminium.

Installation
Surface ceiling mounted with 3 screws for size Ø400 and 4 screws for size Ø600.

Connection
Snap-in terminal block 5x2.5 mm² for fixed installation. Two (2) inlet holes for through-wiring, surface-mounted cable possible 180°.

Standard finish
White NCS S0500-N, Black RAL9005, Dusty blue NCS S6020-B, Dusty pink NCS S1515-R, Dusty green NCS S6010-G70Y and Grey NCS S5502-Y.

Diffuser
Opal acrylic glass or microprismatic acrylic glass in combination with frosted film.

Light source
Includes LED light source. Colour temperature: 3000K or 4000K. Colour rendering CRI 80 or CRI 90 on request. Chromaticity tolerance max 3 SDCM. Lifespan: Ø400: L100B50 50 000h,
Ø600: L100B20 50 000h

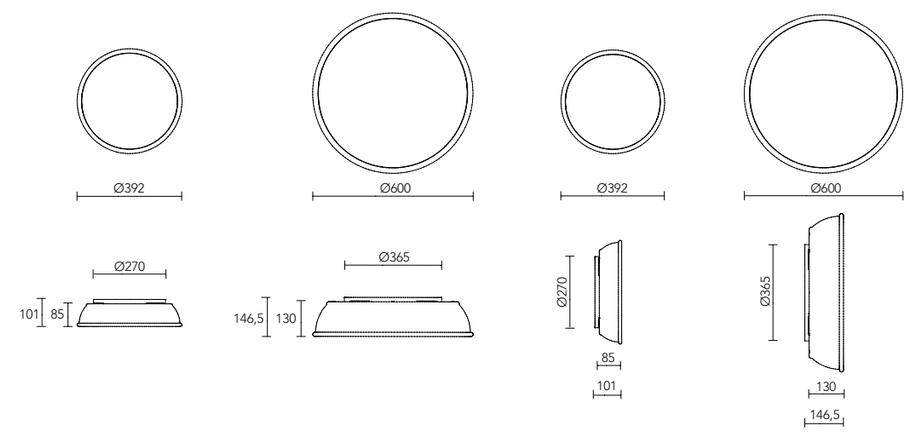
Driver
DSI/DALI-driver with light regulation 1-100 % and CLO. The programmed light settings remain, even after a power cut. SwitchDim and CorridorFunction possible. Lifespan: 80 000h.

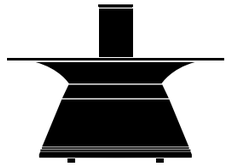
Other
Presence detector available on request.

Colours
Standard

Optional

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





GLENN

Material
Body cast in one piece and shade in aluminium. Bottom shade in injection moulded acrylic. Toughened plate glass. Top of luminaire in cast aluminium.

Installation
On lamp post arm dia. 48 mm or articulated joint G3/4".

Connection
Delivered with 10 m connection cable H05RN 5x1.5 mm².

Diffuser
Supplied with toughened glass. Deglaring louvre available on request.

Light scattering
Available with three different light modules. Light module LM1: Lens configuration provides a rectangular light pattern centred directly beneath the luminaire. Light module LM2: Lens configuration adapted for streets and footpaths. Light module LM3: Lens configuration adapted for broader streets and car parks.

Light source
Equipped with LED module fitted with Lumiled Luxeon Tx, colour temperature 3000K or 4000K. Fitted with LEDiL lenses for street lighting. Colour rendering CRI min. 80. Chromaticity tolerance max. 3 SDCM. Lifespan: L80B10 100 000h, L90B50 80 000h.

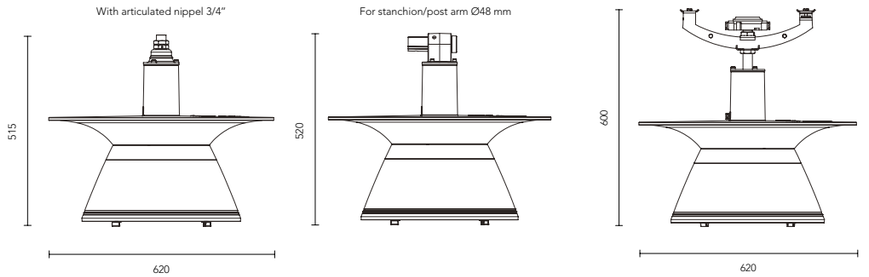
Driver:
Osram Optotronic or Tridonic LCA Premium outdoor driver. Programmable driver that allows functions such as DALI, night dimming and CLO. Lifespan: 100 000h (max 10% drop-out).

Other
Projected wind area: 0,15 m². Stanchion/post: Weight: 16.5 kg. Arm single: 8 kg. Arm double: 13 kg. Arm to be ordered separately.
Max. surrounding temperature 15°C. Pole not included. IK code 08.

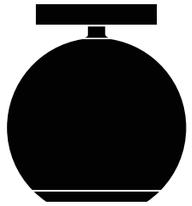
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



HALO 600



Material
Luminaire body and connection to lamp post in cast aluminium. Shade in impact-resistant opal acrylic.

Installation
For mounting on 48 mm lamp post arms. Threaded connection can be made on request.

Connection
The luminaire is supplied with 0.5 rubber cable and a 5-pin screw connector IP65.

Diffuser
Asymmetric street lighting optics using lens technology.

Light scattering
Three different light models. Light module, M1: Symmetric rectangular light pattern. LM2: Roads and walkways. LM3: Roads and car parks.

Light source
Equipped with LED module fitted with Lumiled Luxeon Tx, colour temperature 3000K or 4000K. Fitted with LEDIL lenses for street lighting. Colour rendering CRI min 80. Chromaticity tolerance max 3 SDCM. Service life: L80B10 100 000h, L90B50 80 000h.

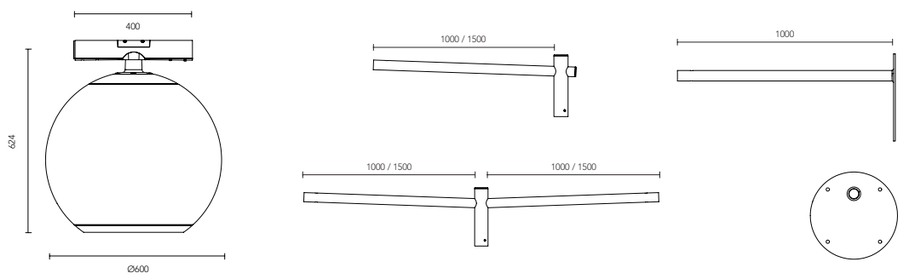
Driver
Xitanium FULL Programmable Outdoor LED driver from Philips. Programmable driver that allows functions such as DALI, night dimming (see page 135) and luminous flux up to 6000 lumens. Part number available on request. Service Life: 100 000h (max 10% drop-out).

Other
Projected wind area 0.16 m². Weight 15.5 kg. Arm: 8 kg. Arm ordered separately. IK code 08.

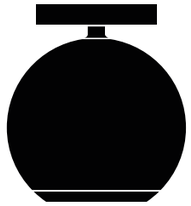
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



HALO 450



Material
Luminaire housing and connection to lamp post in cast aluminium. Shade in impact-resistant opal acrylic.

Installation
For mounting on 48 mm lamp post arms.

Connection
The luminaire is supplied with 0.5 rubber cable and a 5-pin screw connector IP65.

Standard finish
Anthracite-grey ~ RAL9023 textured or Aluminium-grey ~ RAL9006 textured.

Diffuser
Clear glass or microprismatic acrylic glass. Reflector Maxilux LED, Miro 20 Silver.

Light scattering
Symmetric omnidirectional.

Light source
Including LED module Cree 1520, 2520 or 2530, colour temperature 3000K or 4000K. Colour rendering CRI min. 80. Chromaticity tolerance 5 SDCM. Service life: L90 60 000h.

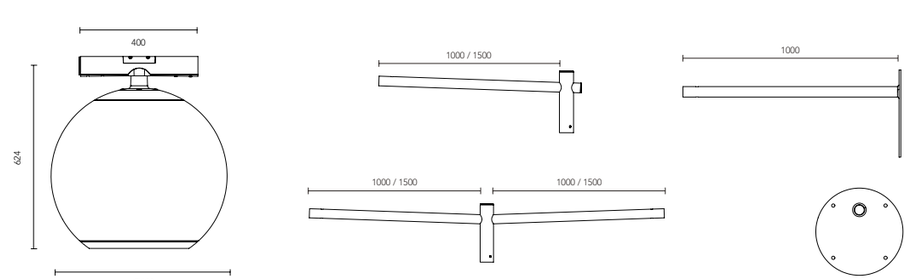
Driver
Xitanium FULL Programmable Outdoor LED driver from Philips. Programmable driver that allows functions such as DALI and night dimming.

Other
Projected wind area 0.09 m². Weight 6.5 kg. Arm: 8 kg. Arm ordered separately. IK code 08.

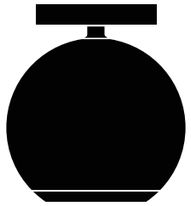
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



HALO 450 A



Material
Luminaire housing and connection to lamp post in cast aluminium. Shade in impact-resistant opal acrylic.

Installation
For mounting on 48 mm lamp post arms.

Connection
The luminaire is supplied with 0.5 rubber cable and a 5-pin screw connector IP65.

Standard finish
Anthracite-grey ~ RAL9023 textured or Aluminium-grey ~ RAL9006 textured.

Diffuser
Clear glass in combination with optical film from BrightView.
Reflector Miro 5.

Light scattering
Asymmetric elliptical light distribution for walk and cycle path.

Light source
Including LED module equipped with Lumiled Luxeon M, incl. lenses.
Colour temperature: 3000K or 4000K. Colour rendering: CRI min 80.
Chromaticity tolerance: max 3 SDCM. Rated lifetime: L90 50 000h.

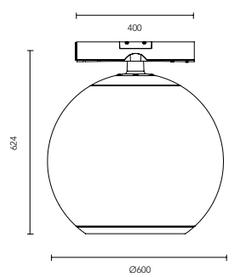
Driver
Xitanium FULL programmable Outdoor driver from Philips. Programmable driver that allows functions such as DALI and night dimming.
1 ballast / luminaire.

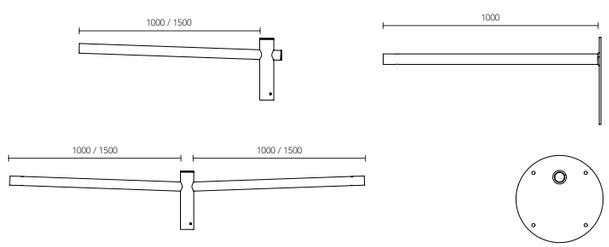
Other
Projected wind area 0.09 m². Weight: 6.5 kg.
Arm to be ordered separately. Stanchion/post not included. IK code 08.

IP65

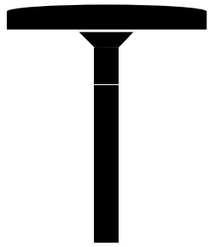
Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.





LINX



Material
Luminaire housing and connection to pole in cast aluminium. Shade in impact-resistant acrylic. Internal, white painted reflector in aluminium.

Installation
For mounting on 60 mm poles.

Connection
Luminaire supplied with 6 m 5-wire cable.

Standard finish
Anthracite-grey RAL9023 textured, Aluminium-grey RAL9006 textured, or Graphite-grey RAL7016 textured.

Diffuser
Frosted technical foil for optimal light scattering and glare control.

Light scattering
Symmetric omnidirectional.

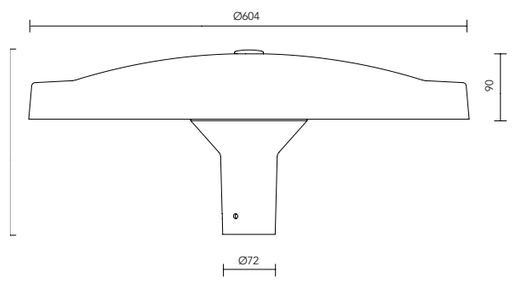
Light source
Including LED module equipped with Cree XP-G3. Colour temperature: 3000K or 4000K. Colour rendering: CRI 80. Chromaticity tolerance: 3 SDCM. Equipped with LEDIL lenses for optimised light scattering.
Lifespan: L90 B10 60 000h, L80 B10 100 000h.

Other
IK class: 10. Projected wind area: 0.06 m². Weight: 13.2 kg.
Pole and connection box not included. Can be ordered separately.

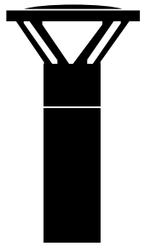
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



LINX



IP65

Colours
Standard

Material
Luminaire housing in cast aluminium. Aluminium reflector.
Clear protective glass. Stainless steel bezel around protective glass.

Installation
Fixing to 108 foundation, in-situ casting or ground fixing plate. Each fixing is included in the specified article no.

Connection
Luminaire supplied with external driver, protech fuse 6A included. Connection assembly comes with terminal block 4x16 mm² and connection for earthed plug.

Standard finish
Anthracite-grey ~ RAL9023 textured, Aluminium-grey ~ RAL9006 textured, Graphite-grey ~ RAL7016 textured.

Diffuser
LED module is recessed in the reflector to prevent glare.
Clear protective glass.

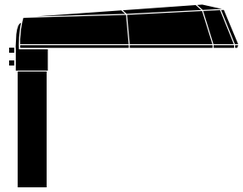
Light scattering
Symmetric.

Light source
Incl. LED light source, colour temperature 3000K or 4000K.
Colour rendering CRI 80. Chromaticity tolerance 3 SDCM.
Lifespan: L90 B10 50 000h.

Other
IK code 10. Luminaire housing excluding fixing can be quoted upon request.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.

PEPPER



IP65

Colours
Standard

Material
Luminaire housing and connection to pole/arm in press-cast aluminium. Aluzink-treated stainless steel screws. Plane hardened protective glass with screenprint.

Installation
On lamp post arm dia. 48 mm or dia. 60 mm or directly on a straight pole dia. 60 mm or dia. 76 mm.

Connection
Luminaire is supplied with halogenfree connection cable FQQ. 6.5m or 10.5m cable depending on the chosen lumen flow.

Standard finish
Aluminium-grey textured RAL9006, Black textured RAL9005, Anthracite-grey textured RAL9023.

Diffuser
Supplied with toughened glass.

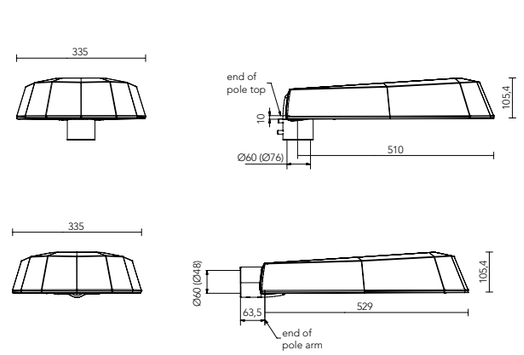
Light scattering
Available with two different light modules.
Light module LM2: Lens configuration adapted for streets and footpaths. Light module LM3: Lens configuration adapted for broader streets and car parks.

Light source
LED module equipped with Cree XPG2. Colour temperature: 3000K or 4000K. Fitted with LEDiL lenses for street lighting. Colour rendering: CRI min. 80. Chromaticity tolerance: max 3 SDCM.
Lifespan: L90B10 100 000h.

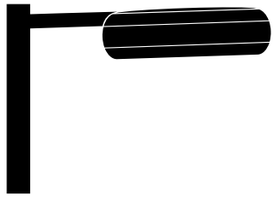
Driver
The luminaire is equipped with Osram Optotronic or Xitanium FULL Programmable Outdoor LED driver from Philips. Lifespan: 100 000h (max 10% drop-out). The luminaire comes as standard with CLO.

Other
Pole and optional postarm are ordered separately. Projected wind area from below = 0.148m². Projected wind area from the side = 0.053m².

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



SKIPPER



Asymmetric light pattern
with street lighting optics

IP65

Colours
Standard

Material
Luminaire housing in cast aluminium. Connection to pole in aluminium. Shade in opal acrylic.

Installation
The luminaire housing is installed on an arm for mounting on a 60 mm pole.

Connection
The luminaire is supplied with 0.5 m 5x1.5 mm² rubber cable and a 5-pin screw connector IP65.

Standard finish
Anthracite-grey ~ RAL9023 textured, Aluminium-grey ~ RAL9006 textured or Black RAL9005 textured.

Diffuser
Supplied with toughened glass. Diffuser available on request.

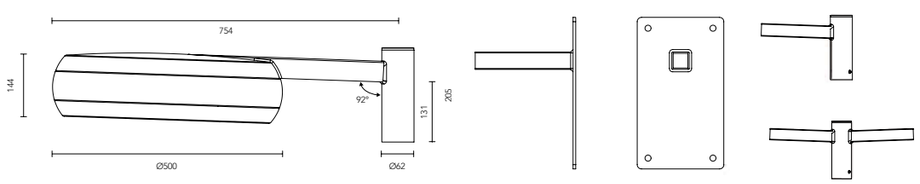
Light scattering
Available with two different light modules. Light module LM2 for roads and footpaths. LM3 for wider roads and car parks.

Light source
Equipped with LED module fitted with Lumiled Luxeon Tx, colour temperature 3000K or 4000K. Fitted with LEDiL lenses for street lighting. Colour rendering CRI min. 80. Chromaticity tolerance max. 3 SDCM. Service life: L80B10 100 000h, L90B50 80 000h.

Driver
Xitanium FULL Programmable Outdoor LED driver from Philips. Programmable driver that allows functions such as DALI and night dimming. Part numberavailable on request. Service Life: 100 000h (max 10% drop-out).

Other
Projected wind area 0.095 m². Weight: 12.2 kg. Arm single: 0.7 kg, arm double: 1.2 kg. Arm ordered separately. Pole not included. IK code 08.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



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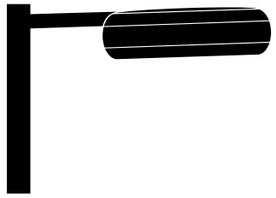


Symmetrical elliptical and
circular light pattern

IP65

Colours
Standard

Material
Luminaire housing in cast aluminium. Connection to pole in aluminium. Shade in opal acrylic.

Installation
The luminaire housing is installed on an arm for mounting on a 60 mm pole.

Connection
The luminaire is supplied with 0.5 m 5x1.5 mm² rubber cable and a 5-pin screw connector IP65.

Standard finish
Anthracite-grey ~ RAL9023 textured, Aluminium-grey ~ RAL9006 textured or Black RAL9005 textured.

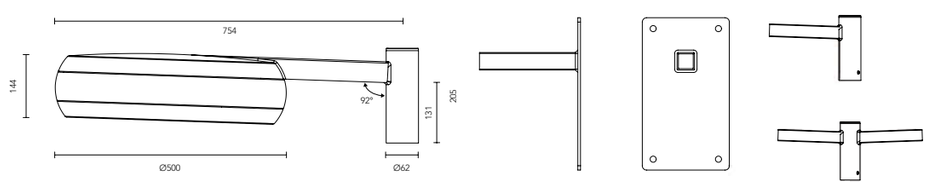
Diffuser
Skipper with the symmetric, elliptical light pattern is supplied with toughened glass and a frosted film. Skipper with the symmetric, circular light pattern is supplied with a circular acrylic prism.

Light source
Equipped with LED module fitted with Lumiled Luxeon M, colour temperature 3000K or 4000K. Colour rendering CRI min. 80. Chromaticity tolerance max. 3 SDCM. Service life: L90 50 000h.

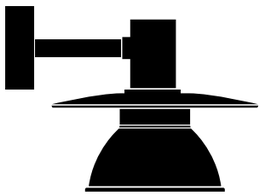
Driver
Xitanium FULL Programmable Outdoor LED driver from Philips. Programmable driver that allows functions such as DALI and night dimming (see page 135). Service Life: 100 000h (max 10% drop-out).

Other
Projected wind area 0.095 m². Weight: 9.2 kg. Arm single: 0.7 kg, arm double: 1.2 kg. Arm ordered separately. Pole not included. IK code 08.

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



STOCKHOLM 370



Material
Body and shades in aluminium. Clear toughened acrylic disc.

Installation
For mounting on wall.

Connection
Terminal block 3x2.5 mm². Through-wiring bar.

Standard finish
Top part Black RAL9005 G72, bottom part aluminium-grey ~ RAL9006.

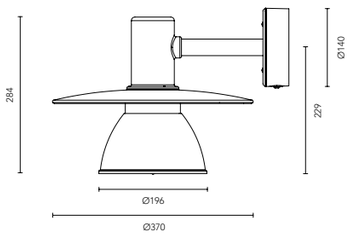
Diffuser
White-painted interior to lower shade.

Light source
We recommend LED light source with E27 socket. Not included.

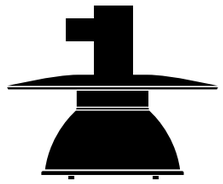
IP44

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



STOCKHOLM



Material
Body and shades in aluminium. Plane hardened protective glass.

Installation
Suspended: For installation on cable. The catenary wire should be stainless steel and the holders can manage a thickness up to 10 mm wire. **Pole/Wall:** On lamp post arm Ø48 mm or Ø60 mm or articulated joint G3/4".

Connection
Suspended: Wire attachment S has connection box 5x2.5 mm²; wire attachment C has connection box 5x6 mm². **Pole/Wall:** Luminaire for lamp post arm has terminal block 5x2,5 mm². The luminaire is supplied with 0.5 m rubber cable and a 5-pin screw connector IP65. Joint attachment supplied with 10 m connection cable 5x1,5 mm².

Standard finish
Top part Black RAL9005 G72, bottom part aluminium-grey ~ RAL9006.

Diffuser
Supplied with toughened glass. Deglaring louvre available on request.

Light scattering
Available with three different light modules. Light module LM1: Lens configuration provides a rectangular light pattern centred directly beneath the luminaire. Light module LM2: Lens configuration adapted for streets and footpaths. Light module LM3: Lens configuration adapted for broader streets and car parks.

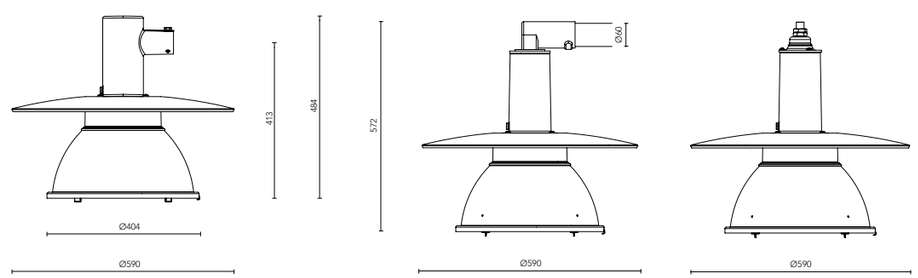
Light source
Equipped with LED module fitted with Lumiled Luxeon Tx, colour temperature 3000K or 4000K. Fitted with LEDiL lenses for street lighting. Colour rendering CRI min. 80. Chromaticity tolerance max. 3 SDCM. Lifespan: L80B10 100 000h, L90B50 80 000h.

Other
Projected wind area 0,12 m². Weight 12 kg. Arm single: 8 kg.
Arm double: 13 kg. IK code 08.

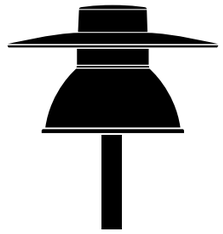
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



STOCKHOLM PARK



Material
Luminaire top and pole connection in die cast aluminium.
Shade in spun aluminium. Lamp globe in opal acrylic.

Installation
On stanchion/post with dia. 60 mm stanchion/post top.

Connection
Luminaire is supplied with 0.5 m 5x1.5 mm² rubber cable and a 5-pin screw connector IP65.

Standard finish
Top part black RAL9005 G72, bottom part aluminium-grey ~ RAL9006.

Diffuser
Opal acrylic.

Light scattering
Symmetrical circular light pattern.

Light source
Equipped with LED module fitted with Lumiled Luxeon M, colour temperature 3000K or 4000K. Colour rendering CRI min. 80. Chromaticity tolerance max. 3 SDCM. Rated lifetime: L90 50 000h.

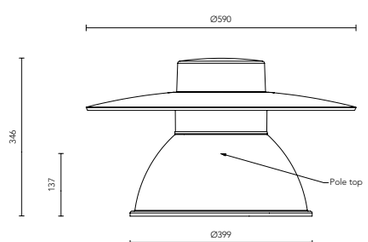
Driver
Xitanium FULL Programmable Outdoor LED driver from Philips. Programmable driver that allows functions such as DALI and night dimming. Lifespan: 100 000h (max 10% drop-out).

Other
Projected wind area 0.1 m². Weight 8 kg. Stanchion/post not included. IK class 10.

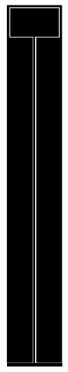
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



TALL



Material
Frame in weatherproof Corten steel with no surface treatment.
Protective glass in scrape-proof and UV-protected PC.

Installation
On standard foundation Ø108 mm or in-situ casting with 4 bolts (M12).

Connection
Cable (max. Ø13 mm) connects in housing (terminal block 5x2.5 mm² in canopy), through-wiring possible. Strain relief for cable in housing.

Standard finish
Corten steel.

Diffuser
Clear PC.

Light scattering
Asymmetric.

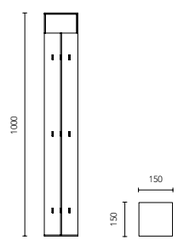
Light source
Includes lamp LED, colour temperature 3000K.
Colour rendering CRI 85. Chromaticity tolerance 3 SDCM.
Lifespan: L70 B50 50 000h.

Other
IK code 07.

IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



TALL / LITE

Material
Luminaire housing in cast aluminium. Bollard: Body made from extruded aluminium. Wall: Luminaire cover in 5 mm aluminium sheet.

Installation
Bollard: Fastened by bolts (4 x M12) in a solid base or on a mounting for 108 foundation or for in-situ casting. Ordered separately. Wall: Brackets attached to wall using suitable screws. Luminaire for external cable available on request.

Connection
Bollard: Cable (max Ø13 mm) connected to luminaire housing (terminal block 5x2.5 mm²). Feed through possible. Strain relief for cable in luminaire housing. Wall: Pluggable terminal block 3x2.5 mm². Feed through in luminaire housing.

Standard finish
Aluminium-grey ~ RAL9006 textured, Anthracite-grey ~ RAL9023 textured or Ruby red RAL3003 textured.

Diffuser
Bollard: Clear PC. Wall: Frosted PMMA.

Light scattering
Asymmetric.

Light source
Incl. LED light source, colour temperature 3000K.
Colour rendering CRI 85. Chromaticity tolerance 3 SDCM (bollard), 3.5 SDCM (wall). Lifespan: L70 B50 50 000h (bollard), L90 B10 at 50.000h, L70 B10 at 100.000h (wall).

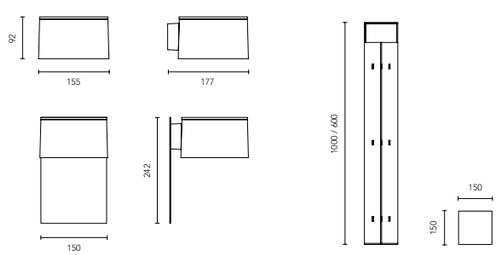
Driver
Lifetime, driver 100.000h. DALI version equipped with drivers with a transient protection up to 8 kV.

Other
IK code 07.

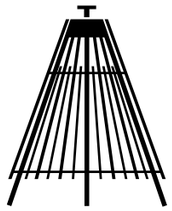
IP65

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



TIPI



Material
Natural-coloured teak with black lacquered aluminum details.

Installation
For placement on ground indoor or outdoor.

Connection
Delivered with black rubber cable 3x0,75 mm², length 5 m with earthed plug.

Standard finish
Natural-coloured teak with details in black lacquered aluminum.

Diffuser
Frosted glass.

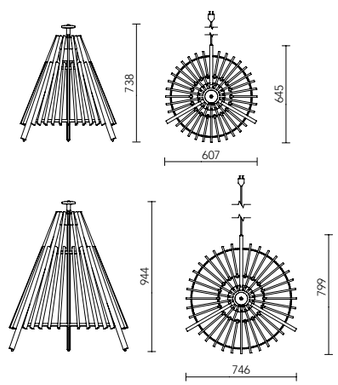
Light scattering
Symmetric.

Light source
Recommended light source LED-bulb with E27 fitting.

IP44

Colours
Standard

Measurement Refer to www.atelje-lyktan.com for latest information on luminaire data.



SYMBOLS

Downward

Omnidirectional

Directional

Omnidirectional limited

Asymmetrical

Vertical/Indirect

Upward

Vertical

Symmetrical indirect /direct

Direct

Indirect / asym. direct

Asym. indirect / Asym. direct

Surveillance downward

Light distribution
The pictograms show the light distribution from the luminaire. Several pictograms for the same luminaire mean that it is available in several variations.

Class I Luminaire with single insulation and a protective earth connection.

Class II Luminaire with extra insulation and without a protective earth connection. May be connected to both earthed and unearthed sockets.

Class III Luminaire designed to be supplied from a separated/ safety extra-low voltage (SELV) power source.

IP Class
Shows the luminaire's IP Class.

OTHER

Plug n' light The luminaire is supplied as a package with mounted light sources, suspension fittings, suspension cables, flexes, and plugs and with suspensions with both height and side to side adjustment. Packaging remains on during installation.

Cable lock The luminaire suspension cable is steplessly adjustable for height.

Handmade glass Handmade glass.

FROM ÅHUS TO YOU

We are just as thorough with design, colour, and technology, as we are reliable with orders, deliveries and guarantees. But we do emphasise the importance of our mutual agreement outlined in our “General Delivery Terms” which is available on our website at www.ateljelyktan.com.

Safely delivered.
Securing adequate packaging is often as big a challenge as designing luminaires, but it is absolutely necessary to ensure the goods are received without damage. It is therefore reassuring to know that these two procedures go hand in hand with an equal amount of focus. Then, taking the types of products and quantity into consideration, we choose the most suitable transport method. Simply put, we do everything in our power to ensure your goods are securely transported from Åhus to your door.

Fast service.
Our service organisation in Sweden is there to quickly and efficiently solve any problems or complaints related to our products. International customers are referred to our local sales organisations.

Sometimes, unfortunate events can happen: vandalisation, sabotage, technical faults or other complications that affect the correct operation of our products. It can be of reassurance to know that we send replacement products from our warehouse in Sweden within 48 hours, with a slightly longer delivery time in some parts of Sweden, and a fast delivery service around the world.

Long guarantee.
As an extra gesture of customer care, we offer a generous guarantee of up to 10 years on our luminaires.

Dusty Pink

PMS 692
CMYK 0, 24, 15, 0
RGB 219, 185, 181
HEX #dbb9b5

Black/positive

PMS Black
CMYK 0, 0, 0, 100
RGB 0, 0, 0
HEX #000000

Dusty Green

PMS 574
CMYK 53, 41, 60, 31
RGB 110, 111, 88
HEX #6e6f58

Dusty Purple

PMS 689
CMYK 47, 74, 24, 35
RGB 111, 68, 100
HEX #6f4464

White

PMS White
CMYK 0, 0, 0, 0
RGB 255, 255, 255
HEX #ffffff

Dusty Blue

PMS 3025
CMYK 79, 52, 40, 30
RGB 57, 87, 104
HEX #395768

Champagne

PMS 457
CMYK 23, 39, 66, 12
RGB 187, 147, 93
HEX #bb935d.

Grey

PMS 418
CMYK 48, 40, 45, 25
RGB 125, 121, 114
HEX #7d7972

Salmon Pink

PMS 701
CMYK 5, 57, 51, 2
RGB 216, 128, 113
HEX #d88071

Turquoise

PMS 5493
CMYK 65, 23, 33, 5
RGB 95, 155, 162
HEX #5f9ba2

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atelje Lyktan

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