

LED

A room's ceiling is its own sky. That's why ceiling lighting shouldn't just shine downwards; it should spread throughout the room to create an atmosphere that is just as comfortable and ambient as the light we enjoy outdoors.

Room lighting is a mixture of natural daylight and artificial light. Daylight alone does not provide sufficient lighting to meet demands for the ideal working environment.

Light is more than meets the eye. It has been proven that optimizing the comfort and lighting of a workspace can help prevent stress and headaches, and can reduce general discomfort. In fact, functional lighting can result in increased productivity and job satisfaction.

From the beginning, Louis Poulsen has worked with a lighting philosophy that focuses on people's well-being in artificially illuminated environments. Functional, comfortably lit and optimized workspaces are so beneficial to employees and visitors, that any interim costs pale into insignificance.

At Louis Poulsen, we apply our lighting philosophy to our own interiors. The benefits are reaffirmed on a daily basis. Customers remark on the special feeling they get when visiting our premises and this is primarily due to the lighting.

We have updated many of our popular ceiling luminaires to LED. We haven't just replaced the light source. We have ensured that all luminaires are tested in accordance with our standards for optimal, people friendly lighting solutions. The result has been a clear improvement.



Best regards

Kent Stilling Pedersen
President

**louis
poulsen**

www.louispoulsen.com

Sunrise Tower, Zürich, Switzerland.
A: HCI International.
I: Corporat. Property advisors & Architects.
P: Paul Kozlowski.

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LED & LOUIS POULSEN

As with other newly introduced light sources, Louis Poulsen has welcomed the LED—but with a healthy sense of skepticism.

Louis Poulsen stringently tests a new light source before accepting it for use in its products. If necessary, small adjustments are made so that the light source conforms to the strict lighting philosophy. Any necessary adjustments are made before the product is launched.

All Louis Poulsen products fitted with the LED light source have been thoroughly tried and tested, to ensure optimal comfort and ambience.

All of our ceiling products have been through a series of rigorous tests during the various phases of their production. We are now proud to present a range of LED ceiling luminaires produced without compromise. These products mark a clear improvement in lighting comfort and ambience.

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Kupferstichkabinett, Staatliche Museen zu Berlin, Germany. P: Günther Lehnert



Louis Poulsen Headquarters, Copenhagen, Denmark
A: PLH Arkitekter as
P: Kaslov Studio

EVEN A CLASSIC CAN BE MADE BETTER

The Munkegaard luminaire is one of Louis Poulsen’s best-known classics. It was designed in 1955 by Danish designer and architect, Arne Jacobsen, for the Munkegaardsskolen in Copenhagen.

The product has since been adjusted several times to make optimal use of the latest available light source technologies. This is also the case with LED. One of the key elements in the renovation of the Munkegaard luminaire was to assure that the emitted light flowed evenly over the surface of the glass. The luminance properties of the LED make it perfect for this purpose, resulting in one of the finest and most perfect luminaires in the product’s lifetime.

FACTS: Munkegaard is available with a 38W LED, in 3000K and 4000K versions.



AHTS Headquarters, Copenhagen, Denmark
A: Kim Utzon
P: Kaslov Studio



Restaurang Jacoben, Bellevue, Denmark
A: Arne Jacobsen
P: Planet

STRATA- BRILLIANT SIMPLICITY

Alfred Homann’s classic Strata appears even more unique and ingenious with an LED light source.

The brilliant construction of the three rings, with their concave top surface creates a decorative up-lighting effect that gives the illusion of a higher ceiling—especially in rooms with low ceilings. This luminaire communicates with the room’s architecture and provides ambience and warmth. The design of the three rings contributes significantly to eliminating glare for passers-by.

The LED light source gives a new freshness. The Strata Maxi and Micro, stand out as key aesthetic room elements.

FACTS: Strata Maxi is available with a 38W LED (3000K and 4000K). Strata Micro is available with a 10W LED (3000K and 4000K).

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THE AH SYSTEM
STILL CREATES A
UNIQUE AMBIENCE

Created for buildings. Created for light. Created for functionality. Designed for building interiors and people's needs for suitable lighting. This is how the AH system was introduced and how it functions to this day. The luminaire is available in three versions: AH System 300 and AH System 360.

The intensity of light emitted by the LED has enhanced the functionality of the LDP. The Kelvin efficiency of the LED gives it an advantage over the compact fluorescent tube, which depended on the reflector to direct the diffused light. The LED's surface intensity gives the luminaire fresher, sharper lines, bringing the ceiling into focus as an integral part of the room's ambience.

FACTS: The AH System 360 and AH System Basic is available with a 38W LED (3000K and 4000K).



Biogen IDEC, San Diego, CA, USA. A: HOK. LD: Lighting Design Alliance. P: Scott McDonald of Hedrich Blessing.

BALLERUP-
A NOTABLE
TRANS-
FORMATION

The Ballerup luminaire's characteristic white opal glass cylinder now has a fresh new look. The intense and even light emitted by the LED gives the opal glass cylinder an amazing luminosity—enabling an unprecedented uniformity throughout its length, while highlighting the sharpness of its design. The luminaire retains its characteristic up-lighting effect, decoratively casting soft ambient light onto the ceiling. Both the Ballerup and the Ballerup Micro transform a ceiling into a decorative element while performing their function beautifully. Simply put, this product has been given a new lease of life.

FACTS: Ballerup is available with a 19W LED (3000K and 4000K). Ballerup Micro is available with a 10W LED (3000K and 4000K).



Sunrise Tower, Zürich, Switzerland. A: HCI International.
I: Corporat. Property advisors & Architects. P: Paul Kozłowski.



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Energy Supply Corporation (EVS), Stuttgart, Germany.
A: Freie Architekten - Lederer, Ragnasdottir + Oei.
P: Udo Kowalsky

LED

our way

CEILING LED PRODUCT RANGE

Louis Poulsen's esteemed ceiling range comprises a wide variety of products. A range of products created around functionality, comfort and ambience. A lighting concept without compromise. Simply put, products that have stood the test of time, specifically chosen to illuminate countless projects around the world.

See more Louis Poulsen LED products at www.louispoulsen.com.
We know how light works, that's why we're creating it.



AH System
300/LED



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AH System
360/LED



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AH System
Basic/LED



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Ballerup/LED



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Ballerup
Micro/LED



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Munkegaard/LED/
AJ Cirkul/LED



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Magic Glass/LED



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Oslo Micro
Ceiling/LED



Weblink: 175



Oslo Magic/LED



Weblink: 178



Pulsar 172/LED



Weblink: 184



Strata Micro/LED/
AH Exakta
Micro/LED



Weblink: 174



Strata Maxi/
LED/AH Exakta
Maxi/LED



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