

Berlin, November 2005

Press Information

Satinlights[®]: Non-louvred luminaires for optimum interior integration and new lighting accents

Ever wondered how best to enable luminaires to blend into their architectural surroundings? Or when to provide them with their own space in the room and when to try to conceal them? The new Satinlights[®] range from Semperlux is the latest in our luminaires designed with the architectural setting in mind. Satinlights[®] enable you to fuse light, building and design, irrespective of room dimensions and architectural factors. With their natural appearance, outstanding light quality and dependable lighting technology, Satinlights[®] will blend superbly into all kinds of lighting environments.

Highly-Attractive Look with Increased Lighting Comfort

The Satinlights[®] design combines high-quality materials with optimum lighting technology and discrete forms. A distinctive feature are their slim, clearly-defined contours. With a satin-finish perspex or glass diffuser fitted with fluorescent tubes or spotlights, Satinlights[®] ensure a room retains a uniquely pleasing ambience.

Energy Efficiency with State-of-the-Art Technology

An important factor in the successful design of the Satinlights[®] range is a new concept in lighting known as constant luminance technology (CLT). This is produced by an electronic sensor system, which provides a constant luminance of less than 1000 cd/m² at a beam angle greater than 65°, enabling the luminaires to emit light at reduced light intensity throughout their entire service lifetime. And because luminance remains constant, both light source and luminaire have a very low maintenance factor. As well as greater lighting efficiency, CLT also enables a saving of up to 15 percent on lighting energy.

Satinlights: Comprehensive Design Range

Satinlights[®] are available in an impressive variety of different versions. These include pendant luminaires with clear, geometric and minimalist forms, ceiling-recessed or wall-recessed modules with uninterrupted light, the TRIMLESS concept with its near-seamless transition to the surface light... All this and more besides can be found in the Satinlights[®] range. Their modular design makes these luminaires perfect for high-quality, project-based individual solutions.

The **Satinlights[®] Office** series is a complete system for modern office lighting. It consists of surface-mounted and pendant luminaires that have chiefly been developed with illumination of computer-based workspaces in mind. Innovative prismatic technology controls the direction of direct and reflected light onto the computer workspace. This glare-free lighting – created without any use of louvres – produces fluid light areas and light lines. The result is a remarkably pleasant room ambience.

Satinlights[®] Office combines innovative lighting technology with clear lines and a sober minimalist design. With their 35 mm visible depth and slimline design, these luminaires combine aesthetic qualities with high-performance lighting technology.

Satinlights®-Pendant Luminaires (M60, M100)

Satinlights® M cassette pendant luminaires are based on the successful se'lux M series. The M series system concept gives these luminaires unlimited possibilities for use in the design of lighting systems. The elegant, slim body is available in various lengths with aluminium cover profiles at both ends.

The Satinlights® M series can be combined with two types of diffuser. Firstly there is the high-efficiency standard lighting arrangement with a satin-finish perspex diffuser or alternatively, there is an opal diffuser with an offset lighting arrangement for continuous light with high balanced luminance. Satinlights® M series has been developed with both direct and direct/indirect lighting needs in mind and is additionally available in dimmable and LED versions.

Satinlights® Linear Recessed Luminaires

Satinlights® Linear Recessed Luminaires are available both for general and for accent lighting needs in a wide variety of versions. These include LED light lines, light curtains and M series lamps with variable length luminaires, either with support bracket or trimless. TRIMLESS luminaires are trimless versions of recessed luminaires and enable a near-seamless transition to wall or ceiling. They are available with satin-finish perspex or opal diffusers.

Satinlights® Downlights

Satinlights® Downlights are a further extension to the standard se'lux Downlights range. Downlights are available in round or square versions with trimless installation housings, or as surface-mounted luminaires and are fitted with a perspex satin-finish diffuser. They can be fitted flush onto ceilings or can be adjusted in height, depending on the requirements of the customer. Square Downlights are also available in asymmetric versions. Their modular system makes them perfect for individual customer solutions.



Satinlights® Office – slender & elegant. The luminaire's slimline design, with a visible depth of only 35 mm, gives it an impressive aesthetic quality.

Photographs: Semperlux Aktiengesellschaft

A

Satinlights®: Awards 2005

2005 saw FX magazine, the leading British interior design publication, select the best projects and products in commercial interior design for the sixth time. At the **FX International Design Award 2005** Satinlights® Office was selected as one of the best interior-design products in the category of **Best Product for Office Interior**. The jury was particularly impressed by the slimline pendant luminaire with its minimal visible depth of only 35 mm, slender form, optimum light quality and high-quality materials.

Satinlights® also received a special mention from the jury in the category of **Interior Luminaires Innovations** at the British **Lighting Design Awards 2005**, which premieres outstanding lighting solutions and innovations in the area of lighting technology.

Should you have any further questions or require additional pictures, please contact:

Semperlux Aktiengesellschaft
Unternehmenskommunikation
Hédi Körmendi
- Lichttechnische Werke -
Motzener Str. 34

D-12277 Berlin
Tel.: + 49-30-72 00 12 30
Fax: + 49-30-72 00 12 40
Email: h.koermendi@selux.de