



 **2011**

Luminous Ceiling SYS-K
Luminous Ceiling SYS-P
Luminous Ceiling SYS-L

Luminous Ceiling SYS-K



Luminous Ceiling

Diffuse light emanates from large illuminating surfaces and gives soft and even illumination. The light's natural appearance creates a visual picture of calm and quiet. Architecture becomes visible. Luminous ceilings as an integrated component of space and architecture allow room for creative design styling.

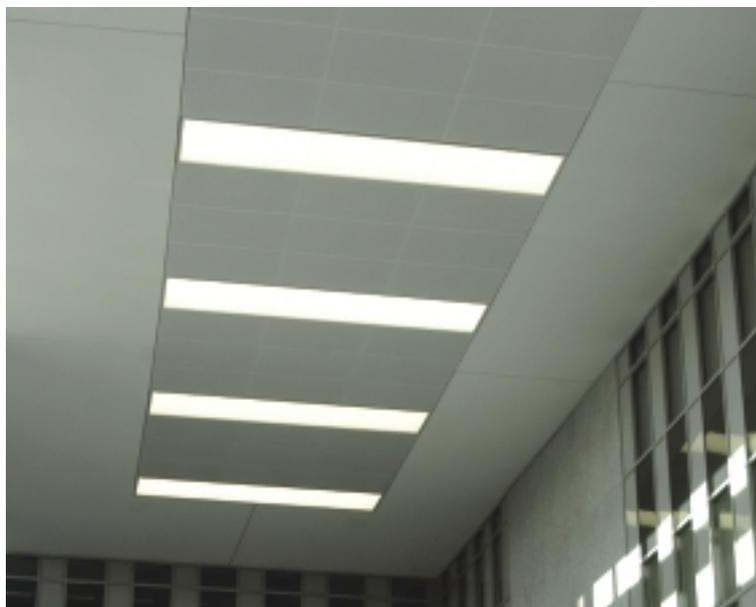
The SYS-K series is produced in modular style and made available up to a width of 1400mm without visible fastening elements. The individual modules are aligned together longitudinally. Large surfaces can be realized easily. The system can be controlled electronically and can also be equipped with a colour-mixing light control.

The lighting designer's ideas can be implemented and special designs made to suit specific project objectives.



Luminous Ceiling with Invisible Profile

Large format space luminaires with inserted LSG hardened security glass covers in Opti-white made of laminated glass. The composite use of special opal foils, distributing light and translucency, achieve an even and shadow-free illumination surface.



Luminaire module as steel construction with fastening options. Adapted to various ceiling requirements or as freely suspended construction. Fully equipped with luminaire units for fluorescent lamps with dimmable electronic control gears. Interface: 1-10V. Other interfaces such as DALI, Push or DSI available.



Luminous Ceiling with RGB

Colours are additively mixed by separately driving the primary colours of red, green and blue. Hereby a wider colour spectrum can be obtained. Individual, single colours can be produced as well as colour effects with scenic, decorative or inspiring colour changes.

Luminous Ceiling SYS-P



Luminous Ceiling with Visible Profile

In contrast to a scenery with point lights a visual picture of calm and quiet is created by diffuse illumination with luminous ceilings. Graphically divided illuminating surfaces support the stylistic architectural lines. As for the SYS-P series, a special manufacturing process allows these luminous ceilings to be designed with any shape and structure.





**Luminous Ceiling,
Visible Profile**

Composed and connected as large format elements. Surface made of stainless steel (VA) either satin-brushed or steel/aluminium powder-coated. The system is suspended either from a bare ceiling or has a separate carrying construction. Illuminating fields can be individually shaped. Sizes up to 1400mm x 1400mm or 1000mm x 2000mm per individual field. Made of LSG hardened safety glass panes in Opti-white with light distributing and translucent special opal foils.

Lighting Technology

Electrical units fully equipped with luminaire units for fluorescent lamps with dimmable electronic control gears. Choice of 1-10V, DSI, DALI or Push interface available. In addition a daylight-dependent control or a programmable control with pre-defined light scenes or even dynamic colour temperature regulation is possible.

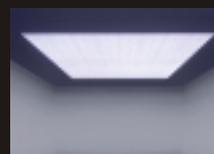


Luminous Ceiling SYS-L



Luminous Ceiling, Invisible Profile

Due to their homogenous and glare-free illumination, luminous ceilings can produce conditions virtually identical to natural daylight. The SYS-L series is noted for its individual surface pattern. Large-format glass panes are unobtrusively point fastened. A translucent acrylic louvre gives a discreet structure.





**Luminous Ceiling,
Invisible Profile**

The luminous ceiling is available in any shape and size as a custom build. The luminaire has an exterior frame adapted to the ceiling system. Available on request with a diffusing border, a fine edge or a shadow-gap border. Luminous surface made of single, large-format LSG hardened safety glass panes screwed together with a satinized acrylic frame construction via 4-point fastening system. An even, discreetly structured luminous surface is all that can be seen.

Lighting Technology

Electrical units fully equipped with luminaire units for fluorescent lamps with dimmable electronic control gears. Choice of 1-10V, DSI, DALI or Push interface available. In addition a daylight-dependent controller or a programmable control with pre-defined light scenes or even dynamic colour temperature regulation is possible.

Luminous Ceiling with RGB

Colours are additively mixed by separately driving the primary colours of red, green and blue. Hereby a wider colour spectrum can be obtained. Individual, single colours can be produced as well as colour effects with scenic, decorative or inspiring colour changes.



Imprint

SEEGER

Technische Leuchten e. K.
Schwerter Str. 324
D-44287 Dortmund
Germany

Tel: +49 231- 44 10 92

Fax: +49 231- 44 10 76

info@seeger-licht.de

www.seeger-licht.de

VAT ID no.: DE 124779953

Tax no.: 315/5231/0060

Amtsgericht Dortmund

(Local first-instance court)

Commercial Register No.: HRA 16 133

General Information

All previous catalogues and the statements made therein are null and void with the publication of this issue. We reserve the right to make technical and formal changes to the listed products. The catalogue may contain errors. The lighting data, technical specifications and dimensions and the representational images and drawings shown in this catalogue are unbinding. All stated measurements are approximate and, unless otherwise stated, are given in millimetres. Unless otherwise stated, illuminants do not form part of the shipment. All brand names are the property of their rightful owners and serve only for descriptive purposes.