PRESS RELEASE

**Channel S: highly flexible linear system for exact planning and optimum glare control.**

The new Channel S direct luminaire from Regent Lighting is the even more streamlined version of the well-known and popular Channel lighting system. In spite of the fact that its cross section is practically 50% smaller, the new Channel S delivers significantly higher luminous flux values. The especially attractive Channel S LED features a frosted diffuser and, thanks to its rollable endless diffuser equipped with RUN technology that can be shortened on site, enables the creation of continuous lines of light with no disturbing shadows. The Channel S C-LED model is equipped with microprismatic optics and features especially good glare control, fulfilling all the standards required for office lighting. With an UGR of ≤ 19 and a maximum luminance of   
≤ 3000cd/m² optimum protection against direct or reflected glare is guaranteed. The Channel S Boost version features optimised state-of-the-art louvre optics for LED lighting with optimum glare control, and is also suitable for office environments – an efficient and economic overall solution offering maximum ergonomics for the users.

Given the choice of three different optical systems the new Channel S range from Regent Lighting can not only be applied effectively in office environments, but also in adjacent spaces – such as corridors and conference rooms – and many other areas. The streamlined 100% direct linear luminaire can be applied as an individual luminaire or as a recess mounted, surface-mounted or, with the relevant accessories, pendant row lighting system. The luminaire is available in the colour temperatures warm white (3000 K) or neutral white (4000 K). The versions equipped with a frosted diffuser or microprismatic optics are also available as a tunable version (2700 K to 6500 K), which enables infinitely variable colour temperature adjustment. Should a streamlined row lighting system with an indirect light component be required, the well-established Channel S Up range is available. This range offers the same reduced and elegant formal language as well as the choice of three optical systems.

**FEATURES**

* aesthetic design, extremely compact dimensions: 65 x 60 mm
* microprismatic optics guarantee UGR ≤ 19, suitable for office environments; Lmax ≥ 65° ≤ 3000 cd/m²
* support profile and end faces made of aluminium, natural anodised finish
* seamless transition between profile and diffuser
* no visible screws
* high luminous flux: up to 3400 lm direct light component per metre
* 100% direct lighting
* colour temperatures: 3000 K, 4000 K, 2700 to 6500 K
* LED batten can be replaced on site

ABOUT REGENT LIGHTING

Founded as a family company in 1908, Regent is today the market leader in Switzerland and one of the leading luminaire manufacturers in Europe. Regent products are sold internationally through distribution partners in 35 countries around the world.

Thanks to their extensive expertise and know-how in the field of light and lighting, Regent’s team of experts is able to offer advice and guidance to lighting designers, architects, electrical installers and end-users. Our company is dedicated to exploring new technological opportunities to enable the creation of intuitive lighting solutions to improve work spaces, facilitate lighting control and enhance the quality of life.

For further information: [www.regent.ch](http://www.regent.ch)

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| Ein Bild, das drinnen, Boden, gelb, Tisch enthält.  Automatisch generierte Beschreibung |  |  |  |  |
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