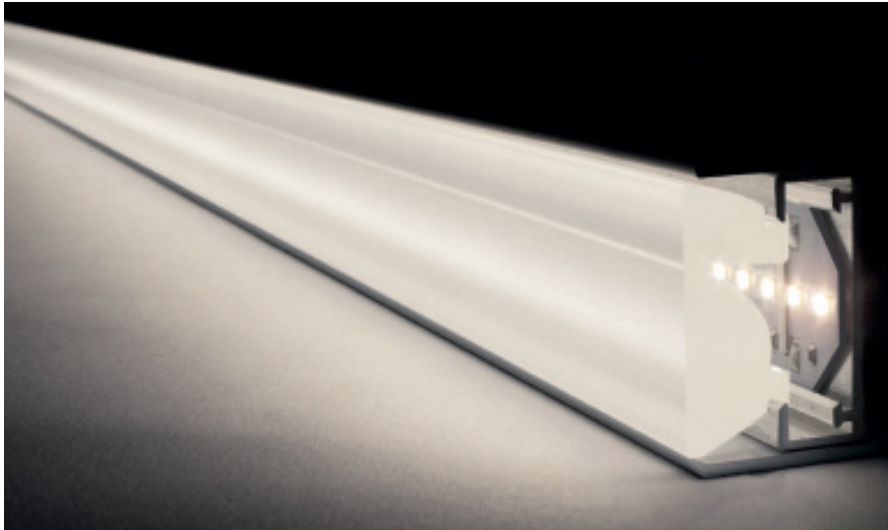


Press information

Linear light – with variable light colour: Selux M-Modular LED luminaire kit now with My White technology



New M-Modular My White luminaires by Selux add to the extensive M-Modular LED programme the option of designing rooms with individual light colours. With their three profile sizes M36, M60 and M100, different lengths and mounting versions and a choice of six LED optics for various interior light distributions and applications, they integrate seamlessly into the successful Selux linear light kits. Control is via tools such as Selux Netcomposer or the Selux Easy Control System. With the online M-configurator, specification of personalised, professional product solutions is a simple and effortless task.

Individual room settings in a new light quality

The controllable light colour of M-Modular My White opens up new scope for design when it comes to using linear lights in interiors: various light colours enable visual zoning in onto architecture and the creation of perception hierarchies. Light colour can also influence the atmosphere of a room, highlight characteristic elements, individually emphasising materials and colours. Dynamic control of light colour also enables lighting concepts that interact with environmental factors like times of day or seasons.

My White LED technology by Selux offers a wide control range of colour temperatures, ranging from 2700 Kelvin (akin to a light bulb) to up to 6500 Kelvin (akin to daylight) for high-efficiency lighting. Luminous

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efficiency is up to 78 lm/W, while connection power per metre is just 35W. M-Modular My White luminaires are controlled via the DALI interface and can also be integrated via control systems like Selux Netcomposer into modern building management systems. The Selux Easy Control system is also available for simple, single-room use, enabling control of My White luminaires via a 4-way pushbutton.

Simple online specification with the M-configurator

In the M-Modular LED luminaire construction kit, the My White option for variable light colour supplements the LED light colours 3000 Kelvin and 4000 Kelvin available to date. All the advantages of the M-Modular building kit apply too for the My White variants, meaning configuration of personalised luminaires, light lines or light structures is as good as child's play. Thanks to intelligent combination options, a choice of three profile sizes from a super-slim 36 mm, to 60 mm and 100 mm, four different-length linear modules and one L-shaped module, precise lighting solutions can be planned quickly and reliably with M-Modular LED. Selux supports M-Modular planners and users with the online M-configurator, guiding them to all the relevant technical data.

One light building kit – a multitude of applications

The flexible M-Modular programme has a minimalist design language and can be integrated into the widest variety of spatial situations. There are virtually no restrictions to architectural lighting design options, be it linear light lines, quadratic light structures or L, U and S-shaped configurations. From a lighting technology point of view too, the M-Modular LED offers a particularly wide range of application options with innovative optics and symmetrical and asymmetrical light distribution. This enables M-Modular LEDs to cover the entire spectrum of applications, from general lighting in public areas, foyers, function rooms and corridors to office lighting and homogenous vertical lighting such as wallwashing in museums and exhibitions and lighting of shelves in libraries, archives or the retail sector.

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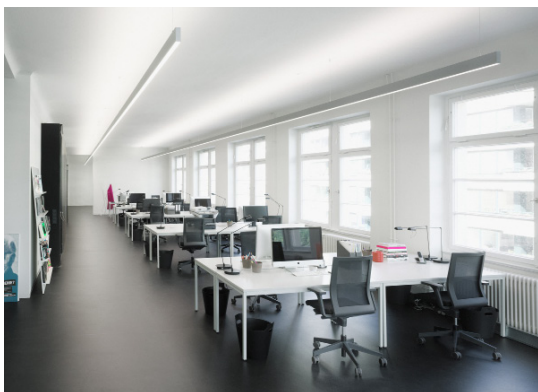
M-Modular LED My White



01 New M-Modular My White luminaires by Selux add to the extensive M-Modular LED programme the option of designing rooms with individual light colours.



02 With their three profile sizes M36, M60 and M100 the new M-Modular My White luminaires integrate seamlessly into the successful Selux linear light kits.



03 The controllable light colour of M-Modular My White opens up new scope for design when it comes to using linear lights in interiors. (Fig.: Stan Hema, Berlin; photo: Achim Hatzius)



04 The M-Modular LED offers a particularly wide range of application options with innovative optics and symmetrical and asymmetrical light distribution. (Fig.: Stan Hema, Berlin; photo: Achim Hatzius)



05 My White LED technology by Selux offers a wide control range of colour temperatures, ranging from 2700 Kelvin (akin to a light bulb) to up to 6500 Kelvin (akin to day-light) for high-efficiency lighting.



06 Light Modulating Optics (LMO) cast from solid profile enable precision light control with the visual effect of an uninterrupted line of light. Precision made diffusers are designed for a variety of lighting tasks and guarantee maximum efficiency and consistency.

07 Opal diffusers are LED optimised and highly homogeneous. Satiné diffusers (PMMA) are provided for high efficiency. Clear diffusers with slide-in microprisms (fig.) provide a brilliant and clean effect.

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