



SL629+

SL629+

Designed efficiently, built modularly,
and crafted for the future





Suspended
SL629+ PL

Surface mounted
SL629+ SM

Continuous
SL629+ CP

With the SL629+, a proven classic is consistently reimaged. The SL629+ stands for future-proof, modular, and intelligent lighting. At its core is a replaceable light engine that can be upgraded even after years with just a few simple steps. This keeps the luminaire technically up to date at all times without the need to replace the entire unit: consistently FUTURE-PROOF.

Whether as a suspended, surface-mounted, or continuous mounted luminaire, the SL629+ adapts seamlessly to any architectural environment. Its clean design language, high-quality materials, and slim profile of just 29 mm ensure a subtle and elegant integration.

Prismatic optics and sidelighting technology provide uniform, glare-free illumination with high visual comfort, ideal for screen-based workplaces. At the same time, the SL629+ impresses with high efficiency and strong performance.

The freely positionable Y-wire suspension on both sides allows maximum flexibility during installation and precise alignment, making it especially suitable for refurbishment and modernization projects with existing connection points. Switchable power levels and light colors create the right lighting atmosphere for a wide range of requirements.

With easily retrofittable functional end caps featuring sensors or a ceiling canopy with intuitive Bluetooth control, lighting can be conveniently adjusted via smartphone or presence detection as needed.

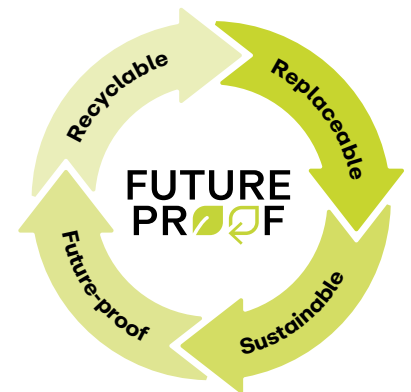
Tailor-made lighting solutions are also possible: with the online planning tool LIGHT-PERFORMER®, individual systems can be configured quickly, easily, and intuitively.

Engineered for the future with FUTURE-PROOF technology



Future-proof thanks to replaceable components

Sustainability is a core element of our product development. Up to 98% of the materials used are recyclable or reusable, a clear contribution to a responsible circular economy. The SL629+ meets current ecodesign requirements and is also eligible for funding, making investments even more attractive. Thanks to Future-Proof technology, the light engine can be replaced at any time, even after many years. This ensures your luminaire remains up to date without needing to replace the entire unit. With an LED lifetime of over 50,000 hours (L80B10), the luminaire stands out as durable, highly efficient, and low-maintenance, a premium product that perfectly combines economic and ecological benefits.



Replaceable

With **FUTURE-PROOF** luminaires, LED drivers, LED modules, and other components can be replaced quickly and easily.

Sustainable

Modular by design, sustainable in practice. Replaceable components conserve resources and help protect the environment.

Future-Proof

Our long-term availability guarantee ensures you can continue to rely on proven components well into the future.

Recyclable

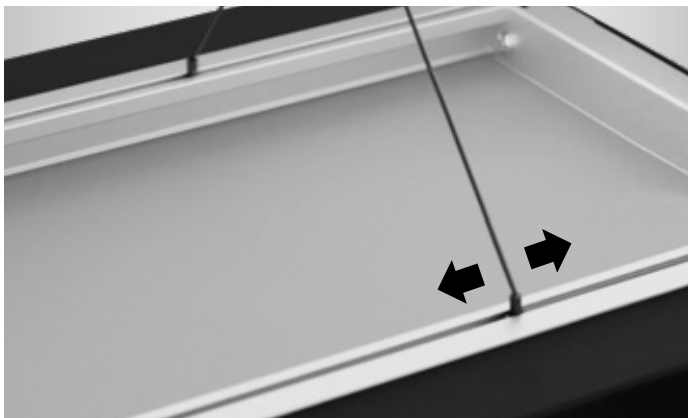
Our luminaires are designed for circularity, are almost entirely recyclable, and help conserve the environment.

Modernize and refurbish without structural modifications



Perfect for refurbishment projects

For cost-conscious, sustainable, and future-proof upgrades of lighting systems with conventional fluorescent lamps, it is essential that new lighting solutions offer maximum flexibility. They must adapt to existing architecture without complex ceiling modifications. With the SL629+, you benefit from maximum installation flexibility thanks to the freely positionable Y-wire suspension on both sides of the luminaire. It can be precisely aligned with existing mounting points, no additional drilling required. With a luminous efficacy of up to 150 lm/W and eligibility for funding programs, your investment pays off in a very short time.



Precise alignment, adjustable at any time

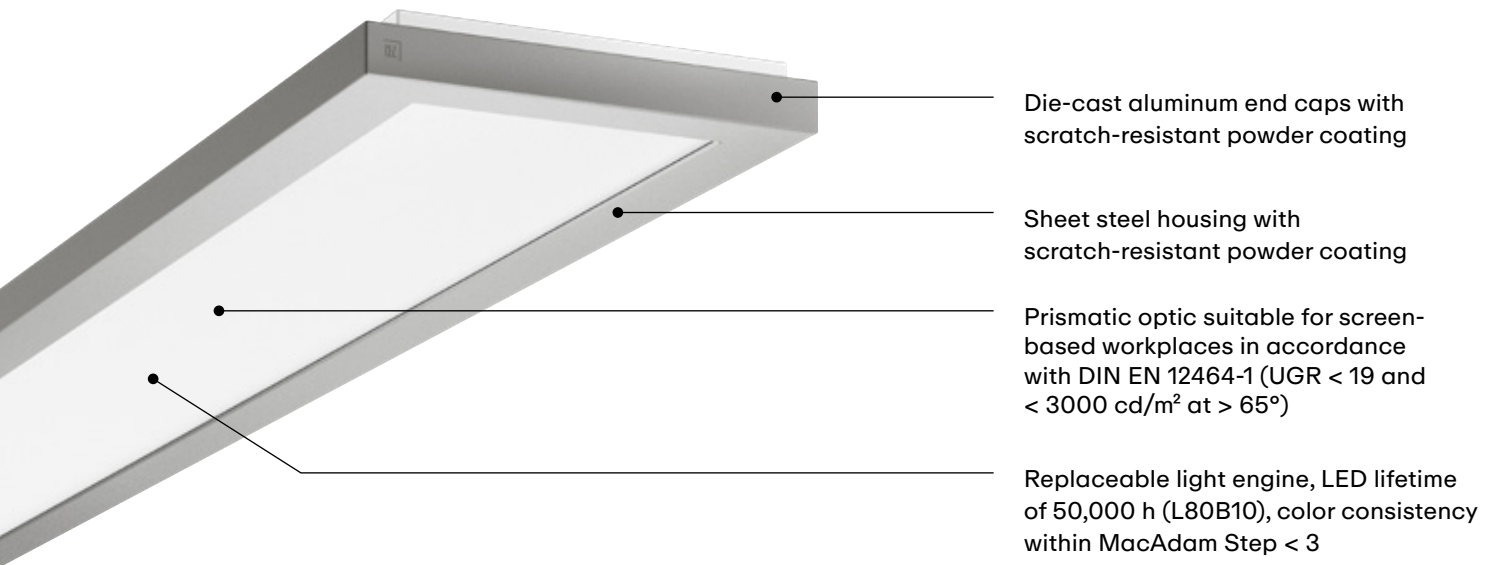
The freely positionable Y-wire suspension ensures perfectly horizontal alignment of the luminaire at all times, regardless of existing mounting points. Height adjustment is conveniently carried out directly on the luminaire, quick and precise..



Upgrade made easy

Enhanced comfort in no time: thanks to replaceable functional end caps with integrated sensors, the luminaire can be easily upgraded at any time, even retrospectively. Suitable for standalone solutions as well as integration into DALI bus systems.

Quality in every detail



Switchable light color

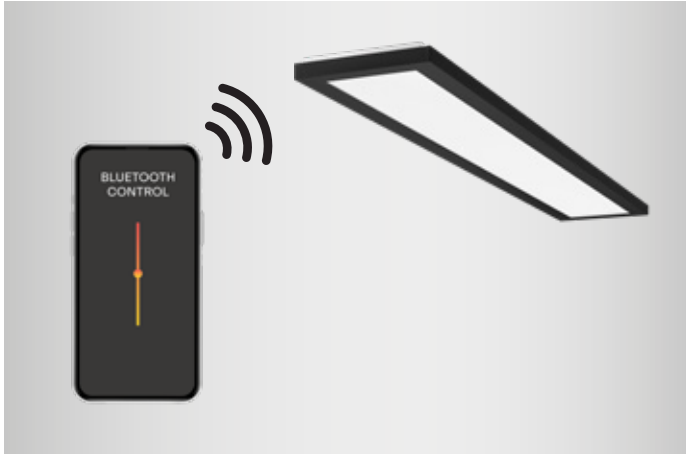
The light color can be easily adjusted directly on the luminaire via a switch. Flexibly switch between 3,000 K (warm white) and 4,000 K (neutral white), ensuring perfectly tailored lighting for any situation.



Flexible power levels*

Maximum control at the push of a button: the luminaire's brightness can be conveniently adjusted via the integrated switch. Depending on your needs, choose between 50%, 75%, or 100% output.

* Only for versions with a non-dimmable driver



Smart control options

Whether Touch DIM, DALI, a sensor module with presence and daylight sensing, or Bluetooth control, the SL629+ offers a wide range of intelligent control options. This allows it to be perfectly adapted to any application and room environment.



Subtle ceiling illumination

The surface-mounted version with a discreet indirect light component provides gentle, uniform ceiling illumination and creates a pleasant spatial atmosphere, enhancing overall visual comfort.



Custom color variety

In addition to three standard colors, the SL629+ offers freely selectable RAL color options for maximum design flexibility. High-quality die-cast aluminum end caps and an elegant canopy with fine-texture powder coating enable sophisticated bicolor designs.



SL629+ made to measure

With the free online tool LIGHT-PERFORMER®, you can configure the SL629+ quickly, intuitively, and with precision. Whether a single luminaire or a complete lighting system, it offers maximum flexibility for your project planning in just a few minutes.

Continuous mounted luminaire solutions individually configured, perfectly integrated

The SL629+ stands out as a highly flexible continuous mounted luminaire that integrates precisely into any architectural environment. Different luminaire modules in two lengths, along with blank sections from 70 to 150 cm, enable tailored, room-specific planning, perfectly aligned with any design concept.

SL629+ continuous mounted luminaire solutions can be freely assembled from individual components or conveniently configured using the online planning tool LIGHT-PERFORMER®.

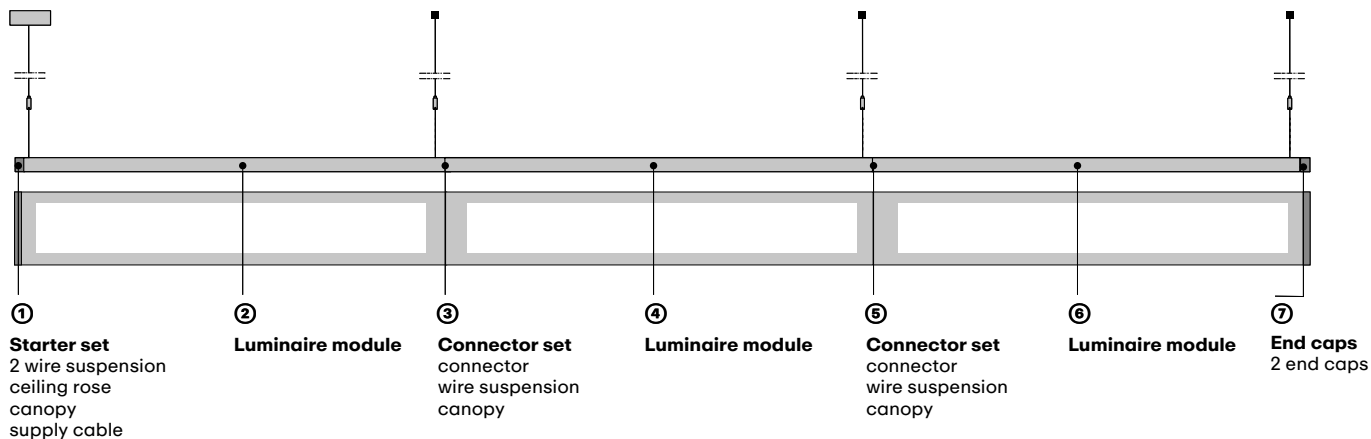
When configured via LIGHT-PERFORMER®, the system is delivered as a fully preconfigured solution, with just a single article number.

The result is a well-designed lighting solution that perfectly combines functionality, efficiency, and design.



Order example 1:

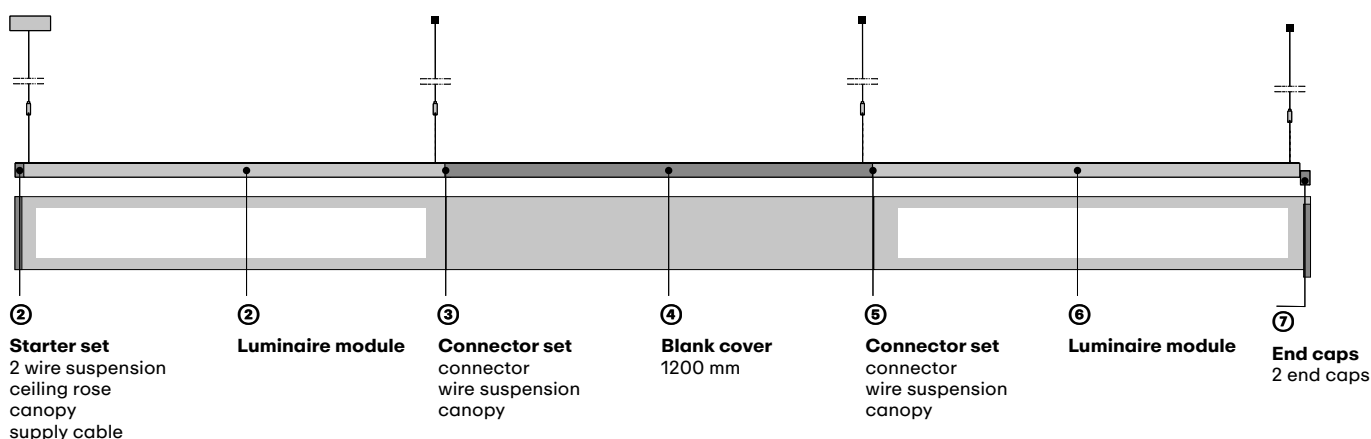
Continuous mounted luminaire consisting of 3 luminaire modules



| Description | Quantity | Code |
|---|----------|--------------|
| Lighting module SL629+ PL M 45 S/C 830/40 BK9005 DALI | 3 | LTX12A4DG801 |
| Starter set, DALI, BK9005 | 1 | LTX1A1231 |
| Connector set, 1,5m, BK9005 | 2 | LTX1A1531 |
| End caps, BK9005 | 1 | LTX1A1601 |

Order example 2:

Continuous mounted luminaire consisting of 2 luminaire modules and one blank cover



| Description | Quantity | Code |
|---|----------|--------------|
| Lighting module SL629+ PL M 45 S/C 830/40 BK9005 DALI | 3 | LTX12A4DG801 |
| Starter set, DALI, BK9005 | 1 | LTX1A1231 |
| Connector set, 1,5m, BK9005 | 2 | LTX1A1531 |
| End caps, BK9005 | 1 | LTX1A1601 |
| Blank cover, 1200 mm, BK9005 | 1 | LTX1A1131 |

SL629+ series

Whether as a suspended, surface-mounted, or continuous mounted luminaire, the SL629+ is available as a direct or direct/indirect lighting solution. It is ideally suited for office workplaces, educational environments, conference areas, retail spaces, healthcare facilities, and corridors.

With up to 8,900 lumens and an efficacy of 150 lm/W, the SL629+ delivers impressive efficiency and powerful performance. Microprismatic optics and sidelighting technology ensure uniform, glare-free illumination and high visual comfort, even for demanding tasks. Intelligent control options such as DALI, sensor integration, or Bluetooth control provide maximum flexibility and seamless integration into smart building systems.

With a housing height of just 29 mm and fully integrated technology, the SL629+ presents itself as a timeless lighting solution. Its clean design language allows it to blend effortlessly into any architectural environment, creating a harmonious overall appearance.



SL629+ PL



SL629+ SM



SL629+ CP

L 1246 x D 275 x H 29
L 1544 x D 275 x H 29

6,4 ÷ 7,6 kg

3000 K / CRI 80
4000 K / CRI 80

Microprism
Direct
Direct/Indirect

3270 ÷ 9000 lm
22 ÷ 67 W

DIN EN 12464-1

IP20
IK05
Class I

L 1244 x D 275 x H 50
L 1544 x D 275 x H 50

8,0 ÷ 9,6 kg

3000 K / CRI 80
4000 K / CRI 80

Microprism
Direct/Indirect (Corona effect)

3190 ÷ 8360 lm
22 ÷ 67 W

DIN EN 12464-1

IP20
IK05
Class I

L 1238 x D 273 x H 29
L 1538 x D 273 x H 29

6,1 ÷ 7,3 kg

3000 K / CRI 80
4000 K / CRI 80

Microprism
Direct
Direct/Indirect

3270 ÷ 9000 lm
22 ÷ 67 W

DIN EN 12464-1

IP20
IK05
Class I



The perfect solution for every requirement



Advantages at a glance



- ⊕ **Modularity:** blank sections, sensor modules, switchable light color, and adjustable power levels
- ⊕ **FUTURE-PROOF:** enabled by a replaceable light engine
- ⊕ **Reliable:** L80 B10 50,000 h L80 at 67,000 h L70 at 100,000 h
- ⊕ **Tailor-made:** individually configurable via LIGHT-PERFORMER®
- ⊕ **Servitization:** ready for modern maintenance conceptse
- ⊕ **Smart lighting system:** sensor, Bluetooth, and DALI control
- ⊕ **Energy efficiency:** up to 150 lm/W
- ⊕ **Quality:** scratch-resistant fine-texture powder coating
- ⊕ **Eligible for funding:** suitable for subsidy programs and building certification

Discover all the features and benefits of our product, how it works and what makes it unique.

Scan here and get inspired!



Emotional video



Technical video





PERFORMANCE iN LIGHTING powered by GEWISS

Thanks to over 40 years of presence in global markets and a series of successful events that have developed its identity and enriched its know-how, PERFORMANCE iN LIGHTING can today enjoy a wealth of lighting technology expertise and experiences that make it a key player in global markets.

2023 marks an important milestone in the journey, with PERFORMANCE iN LIGHTING becoming part of the GEWISS Group, a reference in the international market for home & building automation solutions and services, energy protection and distribution, electric mobility, and intelligent lighting.

This new project allows for further expansion of mutual expertise, confirming the growth path undertaken by PERFORMANCE iN LIGHTING in 2017 with the consolidation of all products, PRISMA, SBP, and SPITTLER, under a single brand, which today becomes PERFORMANCE iN LIGHTING | powered by GEWISS. This choice confirms the willingness to always face new challenges, offering innovative, technological, and reliable solutions to increasingly meet customer needs.

PERFORMANCE iN LIGHTING products have always combined aesthetics and design with performance, characterizing the history of lighting technology. Its journey confirms, with even greater vigor, the continuous enthusiasm for innovation that has allowed the company to become a solid global reference in the world of design and architecture.

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