

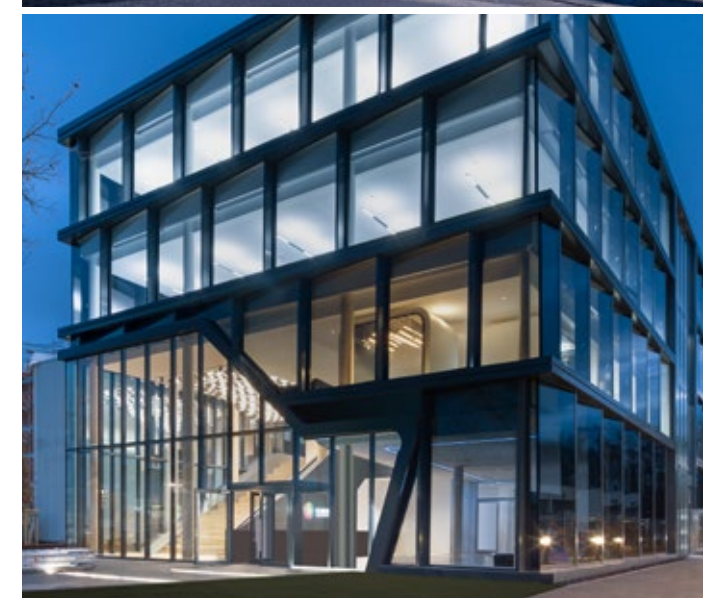


TRILUX
SIMPLIFY YOUR LIGHT.

INDOOR OUTDOOR LIGHT

PRODUCT PORTFOLIO 25

Light for buildings, paths, parkings and streets


































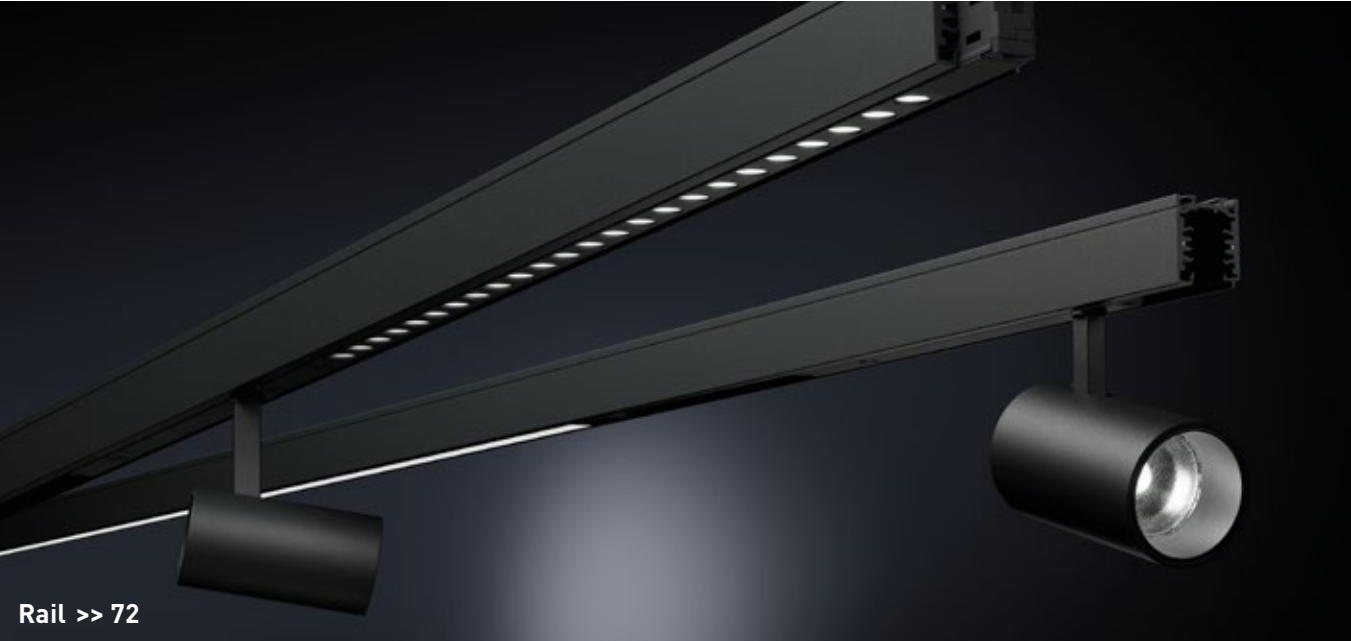
TRILUX SIMPLIFY YOUR LIGHT represents the simplest and most reliable path to customised, energy-efficient and future-proof lighting solutions. In the dynamic and ever increasingly complex lighting market, customers are provided with optimal advice, ideal orientation and perfect light.

To ensure this, TRILUX offers a wide portfolio of technologies and services as well as high-performance partners and companies within the TRILUX Group. The lighting specialist combines single components to create custom-designed complete solutions – always perfectly tailored to customer requirements and specific applications. In this way, complex and extensive projects can be simply and rapidly implemented from a single supplier.

In the spirit of SIMPLIFY YOUR LIGHT, simple planning, installation and ease of use is focussed on for customers in addition to quality and efficiency.

www.trilux.com

												Ground-recessed luminaires	
													Spotlights
												Bollard luminaires	
												Light columns	
												Wall and ceiling luminaires	
													Floodlights
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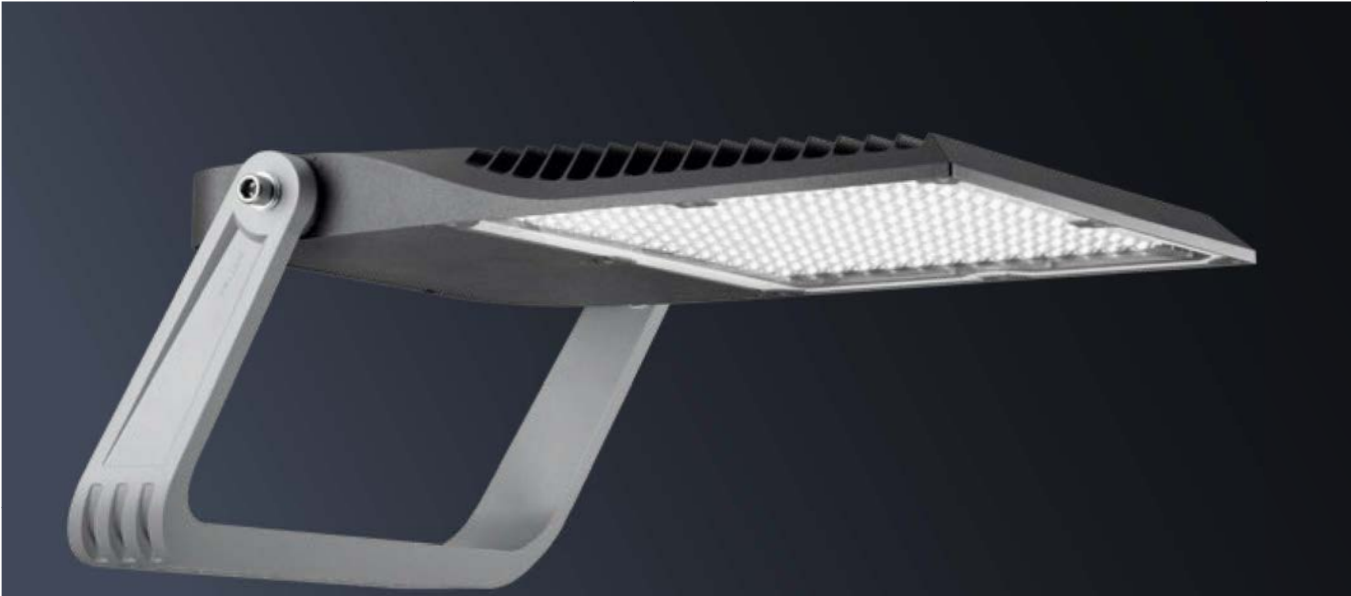
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QUALITY – MADE BY TRILUX

HIGHEST QUALITY, TAILORED PRECISELY TO YOUR NEEDS

✓ Product quality – close cooperation with lighting designers, lighting technicians and customers



Customised solutions
TRILUX represents customer-specific configurations, and develops products with and for its customers, oriented precisely to their needs.



Future-proof lighting
As such, TRILUX offers market-compliant and future-proof lighting solutions matched to the specific requirements of the various applications.



User friendliness
TRILUX solutions feature simple installation, comfortable operation and convenient maintenance with the aim of achieving maximum user acceptance.



Find out more at:
www.trilux.com/quality

✓ Design quality – close cooperation with lighting designers, interior designers and users



- Design adaptation to the overall architectural concept
- Regularly honoured with design awards
- German engineering
- Customised products
- Innovative design
- Cooperation with renowned designers



✓ Quality of light – we offer much more than just lighting compliant to standards



Human Centric Lighting

Human Centric Lighting specifically supports people's health, well-being and performance in the long term through holistic planning. The focus is on people and their requirements for living, leisure and working spaces. The interdisciplinary balance between artificial lighting, natural daylight, architecture, technology and data creates the right light at the right time for the respective use.



ConVision® technology

Luminaires with ConVision® technology illuminate particularly pleasantly: the light is directional and objects and the space gain a three-dimensional impression. There is no glare and low luminance levels and soft contrasts at the light emission surface hint at the origin of the light – the luminaires themselves also have a calm and discreet appearance.



Low Contrast Light

Pleasant light for residential streets, paths and squares: TRILUX outdoor luminaires with Low Contrast Light technology reduce the impression of glare, thus creating particularly pleasant visual conditions outdoors.

✓ Data quality – the prerequisite for the optimal fulfilment of information requirements

Our goals:

- Compliance with defined quality standards
- Acceleration of the digital transformation

Benefits:

- Optimum availability of photometric planning data, e.g. in the online product catalogue
- Stable interfaces to wholesale systems, data platforms and individual systems, e.g. BMEcat, ELGATE, ELBRIDGE etc.
- Digital data tools, e.g. refurbishment tool, planning aid, lighting calculator
- Support for efficient collaboration, e.g. through our TRILUX ONE customer and partner portal
- Building Information Modelling: TRILUX provides highly informative luminaire planning models in REVIT family file (*.rfa) and REVIT single file (*.rfa) format.



Uniqueness



Actuality



Clarity



Relevance



Correctness



Completeness

SUSTAINABILITY

NOT A TREND FOR US, BUT AN ATTITUDE

For years now, we've focused our organisation's actions in all core areas on environmental protection and conserving resources as well as avoiding carbon emissions. And not just since the demand to fight climate change.

- Firmly anchored in the company's DNA
- Influences all processes and decisions
- Continuous improvement of the carbon footprint of our products
- Specific climate strategy in 2030 in cooperation with Climate Partner

✓ Sustainability has made us big

Here at the TRILUX Group, we're committed to sustainable management and we make an important contribution to climate protection. We want to shape the technological transition – why? Because we can.

- Development of "TRI-LUX" linear luminaires in the 1950s
- Pioneer of the LED transformation
- Culture of innovation: benchmarks for efficiency, service life and technologies
- Plug & Play light management
- Refurbishment and financing concepts



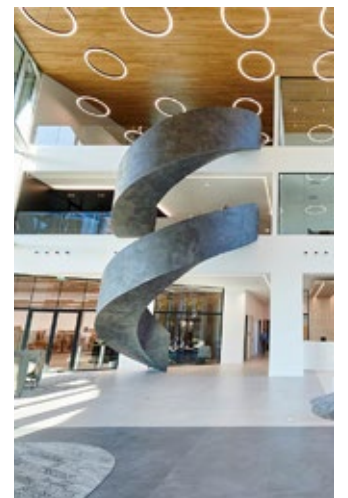
Find out more at:
www.trilux.com/sustainability

Our core principles and goals

✓ We make sustainability a priority

As a family business, we think in terms of generations. We're committed to an end-to-end approach and we approach sustainability in all its economic, ecological and social aspects. At the same time, we help our customers to achieve their sustainability goals.

- Efficient products in the fight against climate change
- Socially compatible supply chains
- Sustainable corporate growth
- Product development/innovation research
- Waste prevention, recycling and reuse



✓ Circular economy

- Permanent reduction in waste volume
- Continuous analysis of the value chain for further development of the circular economy
- Closing product and material cycles: pay-per-use
- Ensuring the correct disposal of critical substances

✓ As little packaging as possible

- Development and use of sustainable and guaranteed recyclable packaging
- Electrical and Electronic Equipment Act (ElektroG) under the European WEEE Directive relating to the placing on the market, taking back and disposal of electrical and electronic equipment
- Contract with ISD Interseroh Dienstleistungs GmbH (return, recycling and disposal)



✓ Our commitment to combating climate change

- Regular sustainability reports
- Reduction of greenhouse gas emissions (aligned with SBTi standards)
 - Scope 1: 25% absolute reduction by 2030 (base year 2020)
 - Scope 2: 50% absolute reduction by 2030 (base year 2020)
 - A voluntary target for Scope 3 (min. 2.5% p.a.)
- Exemplary energy balance due to LED luminaires and light control systems
- Conversion of existing systems to LED technology: 0.5 billion tonnes of carbon emissions saved (2017)
- 50% less carbon emissions thanks to energy-efficient LED lighting





VARIABLE LIGHTING FOR OFFICE ENVIRONMENTS AND WORKSTATIONS

OFFICE

TRILUX is the expert for light in all areas of work – including offices. We’re convinced that good lighting makes the difference when it comes to focusing on people and their work. TRILUX system solutions, luminaires and services turn offices into future-orientated working environments that encourage people to work together, to set the scene and celebrate lasting success. At the same time, they offer smart connectivity and modularity in response to new and changing architectural and utilisation concepts.

HIGHLIGHTS THAT MAKE THE DIFFERENCE FOR YOUR PROJECT

✓ Human Centric Lighting

HCL focuses on people and their needs, intelligently adapts illuminance and light colour and improves personal working conditions.

✓ ConVision®

TRILUX technology for particularly pleasant directional light, which subtly supports visual perception in the room.

✓ LiveLink light management

Optimum lighting, minimum energy consumption – LiveLink controls office lighting and reduces energy consumption by up to 85 %.



Find out more at:
www.trilux.com/office



Energy-saving LED technology

The utilisation phase of a luminaire accounts for over 90 % of its carbon footprint. Highly efficient LEDs and optics minimise energy consumption.



Intelligently networkable

Office solutions controlled by light management maximise lighting comfort, minimise energy costs and are part of sustainable building solutions.



Long-lasting and easy to maintain

High efficiencies and a service life of up to 100,000 hours make the TRILUX Office portfolio ideal for funding and building certification.



Sustainable from the start

Whether replacing components or using recyclable materials – sustainability is the focus when developing office solutions.

Applications



Concentration

Luminaires that put people and their individual workplaces in focus.



Collaboration

Lighting solutions that promote cooperation and exchange in open spaces, bistro zones and conference rooms.



Orientation

Luminaires that indicate routes, guide through corridors and lead people to their destination.



Displaying

Lighting solutions that emphasise paintings and greenwalls or are a highlight themselves.



General lighting

Lighting solutions that comply with standards and provide general lighting for a wide range of working environments.



IMPROVING TEACHING AND LEARNING WITH IDEAL LIGHT

EDUCATION

Motivating learning conditions in classrooms and specialist classes, a feel-good atmosphere in break areas, robust luminaires for sports halls and grounds, or safety and orientation inside and outside the building: educational facilities with today's new teaching methods and media place the most diverse and exceeding demands on lighting.

Beyond that, educational institutions in particular are increasingly under pressure to save costs, operate efficiently and sustainably – while simultaneously increasing the well-being of pupils, students and teaching staff.

TRILUX knows the requirements for lighting in the educational sector and offers customised, intelligent and sustainable systems for all areas.



Find out more at:
www.trilux.com/education



Light comfort and well-being

Good lighting in the educational sector must provide more than ideal visual conditions in line with standards, not only due to increased demands for comfort, differentiation and attractiveness.

Well-being and performance play an equally important role. Dynamic lighting concepts contribute, among other things, to strengthening the biorhythms of pupils, students and teaching staff as well as ensuring greater relaxation or concentration.



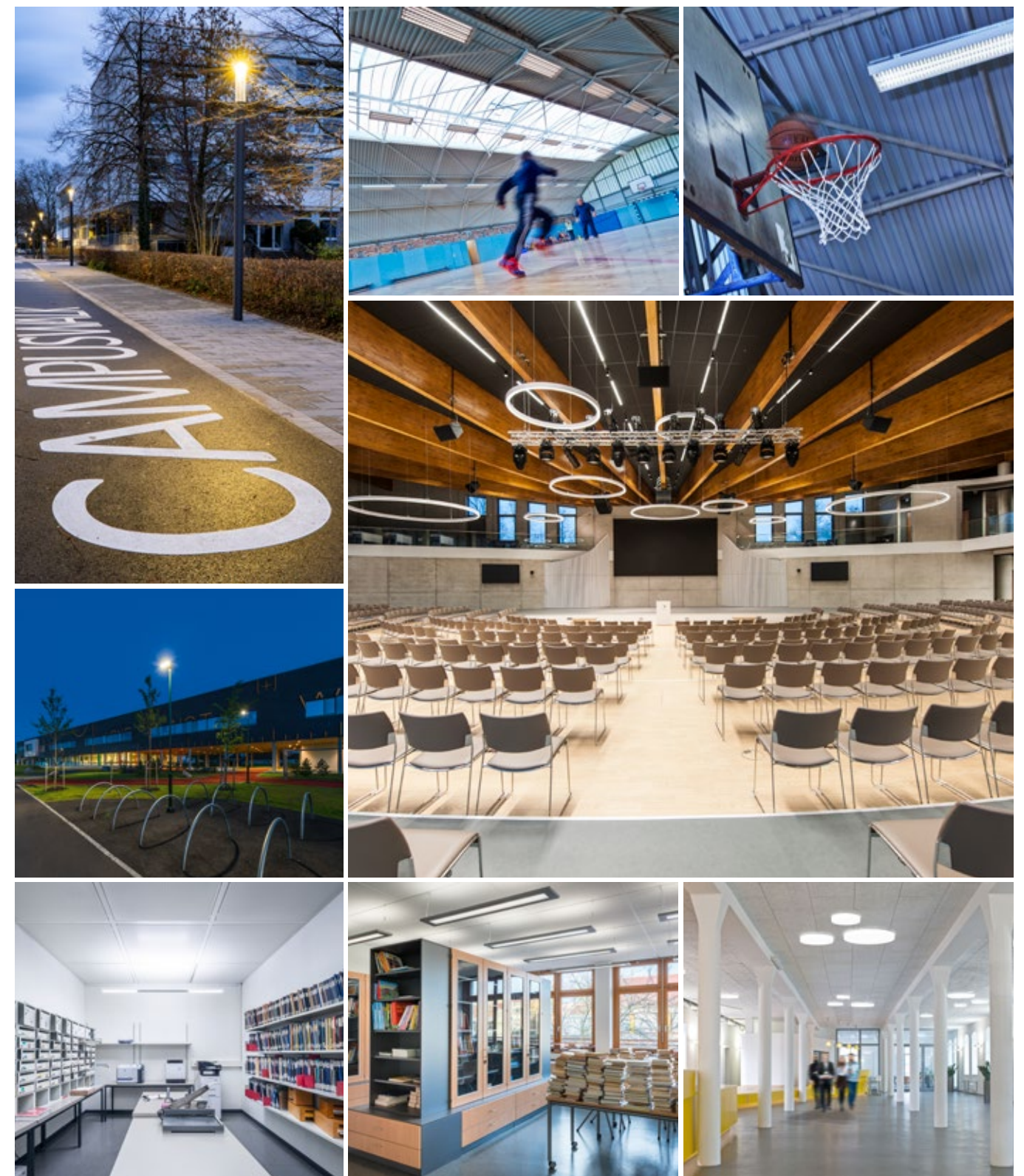
Economic efficiency and cost savings

Due to the constant use of artificial light, energy efficiency plays a decisive role, especially for educational facilities of all kinds.

Refurbishments reduce CO₂ emissions and lower energy consumption by up to 85 %. Also maintenance costs are reduced due to longer intervals.

Holistic competence in lighting educational sectors

Well-lit entrance areas offering orientation to students and teachers, ball-proof luminaires for sports halls or networked lighting installations permitting predictive maintenance. The requirements for illuminating educational facilities are as manifold as the corresponding TRILUX product and service solutions that turn your school projects from adequate to excellent!





GREEN LIGHT FOR SUSTAINABLE SUCCESS INDUSTRY

For companies, thinking economically means optimising processes and controlling costs at all levels. But sustainability and better working conditions are also convincing factors in the intense competition for customers and skilled employees. A decisive aspect with much potential is industrial lighting. As an expert partner, TRILUX supports industrial companies in realising this potential quickly, safely and simply – with digital, intelligent and networked lighting solutions that also prove themselves in 24/7 continuous operation.

We take a holistic view of your project and work with you to develop sustainable and customised solutions for all applications – ranging from production halls, warehouses, corridors, stairwells, offices and ancillary rooms to outdoor areas around buildings.



Find out more at:
www.trilux.com/industry



Cost efficiency

Upgrading to energy-efficient solutions reduces energy overheads. Low maintenance due to long lifespans.



Sustainability

Reduction of carbon emissions due to energy-efficient and durable solutions. Future-proof modularity.



Human factor

Better quality of light for safety and well-being and for reducing error rates. Light management for more comfort.

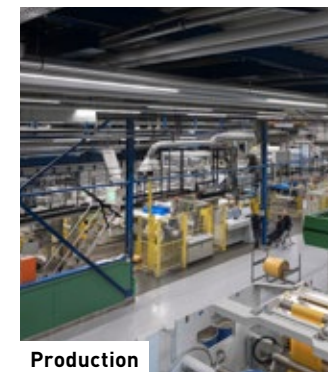


Digitalisation

Integration of sensors such as presence and CO₂ sensors, or function modules such as WLAN routers etc.

Lighting solutions for a wide range of industries

Each application requires something different, and that is our strength: whether light for industrial production halls, logistics or cleanrooms – with our lighting expertise we develop customised solutions for demanding applications and industries.



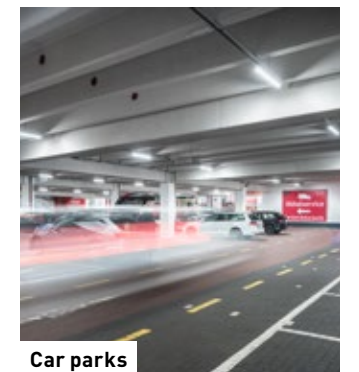
Production



Automotive



Logistics



Car parks



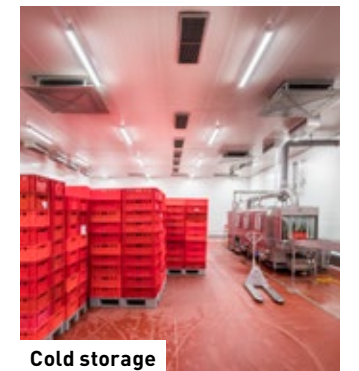
Food



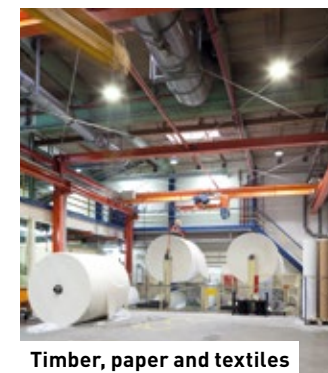
Heavy industry



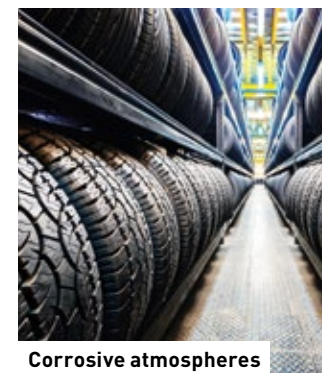
Data centres



Cold storage



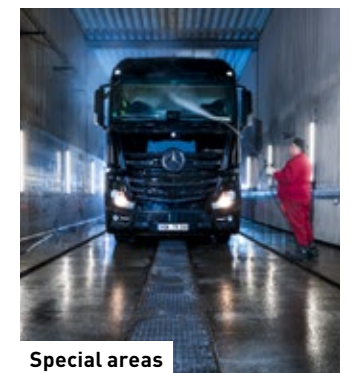
Timber, paper and textiles



Corrosive atmospheres



Chemicals



Special areas

SUSTAINABLE INDUSTRIAL LIGHTING

✓ Energy-saving LED technology

Highly-efficient LEDs and optics minimise energy consumption.

✓ Intelligent networking

Digital interfaces and adaptive lighting technology: TRILUX luminaires are ready for smart light management.

✓ Robust and durable

Durable luminaires, also for continuous operation under tough conditions.

✓ Modular designs

Flexible: replace components, retrofit functions, recycle easily.

Applications



Food

Light in supermarkets is particularly important not only because of the variety of merchandise offered. Extensive expertise in handling natural and specific light colours is just as essential as achieving the right balance between efficient general lighting, effective accenting and emotional, decorative light elements.



Fashion

A variety of colours and materials typifies the fashion segment, as well as changing displays on sales floors. The balance of the lighting (light intensity, light colour and contrast) creates atmosphere, attracts customer attention and persuades them to buy.



Store

Authentic merchandise displays, a high quality of stay and good orientation – the requirements for a lighting concept are essentially identical for the different retail formats, but in detail are as diverse as the brands themselves. Lighting solutions adapted to the corporate design and shopfitting concept emphasise their individuality and differentiation from the competition.



Automotive

The right colour and image quality is crucial for skilfully displaying a vehicle and enhancing its appeal. However, an intelligently designed lighting concept not only inspires customers and sales staff in the showroom – employees in the workshop and office areas also benefit from qualitative light.



DIY, home & electronic

The lighting requirements for DIY markets, home and electronics centres are often very specialised: large and high sales areas with narrow product aisles have to be illuminated just as efficiently and attractively as sales areas with small, frequently changing merchandise or sales areas with highly reflective materials and self-luminous surfaces.

LIGHT AS A DECISIVE FACTOR IN THE SHOPPING EXPERIENCE

RETAIL

Light is not just light.

Light influences our mood and determines the ambience of a space. Lighting, with all its facets, is a key ally when creating atmospheres.

With our passion for the retail sector and our love of light, we create contemporary, sustainable and energy-saving solutions to make the sales areas of various retail formats attractive and inviting.

Our lighting solutions are geared towards the individual needs of our customers, and create a balance between, on the one hand, the emotionality of the shopping experience, and on the other, rationality and cost-effectiveness. We call this Sun.Light.Quality.



Find out more at:
www.trilux.com/retail



DESIGNING SUSTAINABLE OUTDOOR SPACES

Public lighting plays a central role in the design of modern towns, cities and communities. It not only ensures safety and orientation, but also characterises the appearance of public spaces.

With our outdoor lighting solutions, we offer a combination of state-of-the-art technology, high energy efficiency and timeless design. Our robust luminaires are specifically designed for outdoor use and withstand all weather conditions. Due to innovative LED technologies and intelligent control systems, we enable efficient and sustainable lighting of streets, squares, pedestrian zones and parks. This not only reduces energy consumption but also enables light to be used in a targeted and needs-based way.



Find out more at:
www.trilux.com/outdoor



Intelligently networkable
TRILUX luminaires are ready for smart light management, for example with LiveLink Outdoor.



Low stray light
Avoid light pollution thanks to 0 % upward light ratio – for a starry night sky.



Up to 100% recyclable
Made from recyclable material, easy to maintain, revisionable and with a service life of up to 100,000 h.



Insect-friendly
Light colours down to 2,200 K, sealed housing and low surface temperatures take wildlife into consideration.

Applications



Public street lighting

Safe and well-illuminated streets are essential for well-being in the city. Our energy-efficient solutions provide a clear view and also help to reduce accidents – in an environmentally friendly and durable way.



Outdoor workplaces

Work efficiently even in the dark: our robust lighting solutions for outdoor work sites guarantee ideal lighting conditions for safe and productive work processes, even in extreme weather conditions.



Squares and pedestrian zones

Create atmospheric and safe squares and pedestrian zones. Our luminaires combine functionality with modern design and create a pleasant atmosphere for residents and visitors alike.



Outdoor sports facilities

For perfect sports conditions – regardless of the time of day. Our high lumen-output lighting for sports pitches and outdoor sports facilities ensures optimum illumination and provides players and spectators with best possible visibility.



LIGHT AROUND BUILDINGS

INDOOR.OUTDOOR.LIGHT.

More attractiveness, more safety, more orientation

An extended field for lighting design is found between the interior and exterior of buildings, because a perfectly harmonised lighting concept runs through all areas. Our portfolio for light around buildings impressively showcases your architecture and simultaneously ensures greater safety around the building. Lighting around buildings combines stylish design with functionality, and ensures the harmonious illumination of facades, entrance areas and walkways. In this way, an inviting ambience is created and safety at dusk and during the night is increased.

Experience light as an element of design and solutions that give your building a unified, modern appearance and an atmospheric ambience – both day and night.



Find out more at:
www.trilux.com/iol

TRILUX – Indoor.Outdoor.Light.

Applications

Entrance areas

There are various reasons for illuminating the entrance areas of company buildings. An attractively illuminated entrance zone not only points the way for visitors and employees, but also provides improved orientation and illuminates possible tripping hazards such as stairs, thereby increasing safety. With the right lighting, any entrance is transformed into a real eye-catcher and communicates an inviting atmosphere.



Facades

Outdoor lighting that not only illuminates but also showcases. Whether it comes to accenting architectural details or highlighting objects or complete buildings – modern facade solutions offer numerous options for achieving this in an energy-efficient and effective way, and provide visitors with quick and safe orientation.



Paths

Path lighting has the primary aim of safely and reliably accompanying visitors and employees during hours of darkness. A high protection rating and good quality of materials are also the preconditions for resisting adverse weather conditions in the long run. Furthermore, luminaires should blend harmoniously into any architecture and complement outdoor concepts in terms of light, style and design.



Parking spaces

Safety and orientation have top priority when illuminating parking spaces. In this area, TRILUX luminaires score with innovative lighting technology, high quality of light and robust constructions. Thanks to modern, minimalist designs they blend ideally into their surroundings and also set attractive accents. This way, both visitors and employees find their way around easily and gain a positive first impression.





HIGH SPECIAL LUMINAIRE EXPERTISE WITH OWN ARTISAN WORKSHOP

ARCHITECTURAL

Architecture and lighting are partners with enormous potential. It's the reason why we not only ask what future-proof lighting has to achieve in terms of standards, efficiency and sustainability, but also how it can contribute to a unique architectural experience, optimal working conditions and an appealing feel-good atmosphere.

In close cooperation with project developers, architects, lighting designers and users, we develop unique technical and design solutions for sophisticated architectural projects. The focus is on outstanding quality of light, an unmistakable and timeless design and maximum sustainability. Thanks to our special luminaire production, solutions from the TRILUX standard portfolio can be flexibly adapted to project-specific requirements, and with our own artisan workshop in Arnsberg, Germany we quickly and competently realise one-offs and complete new developments from a quantity of one.



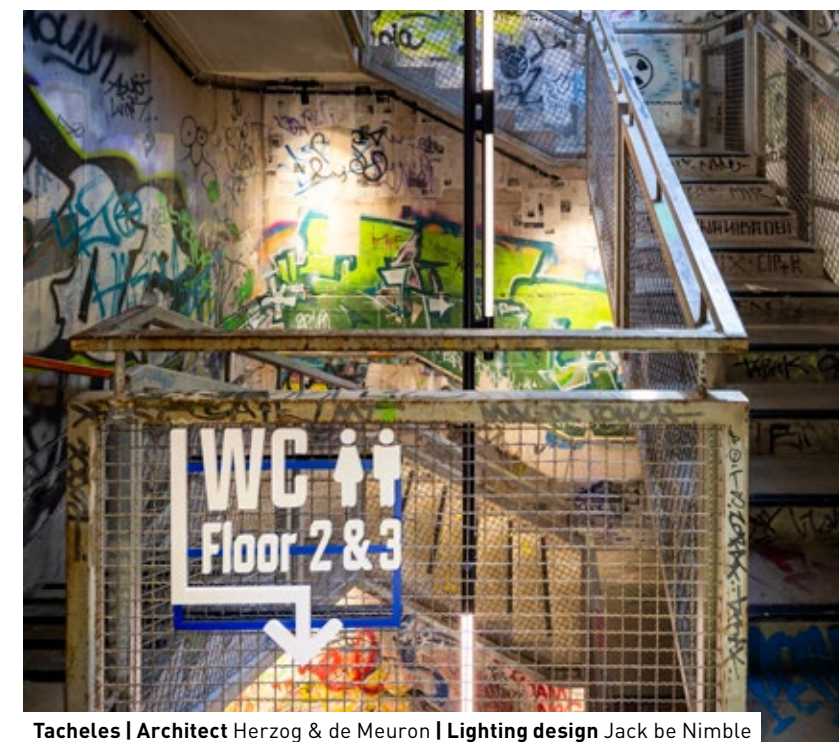
Find out more at:
www.trilux.com/architectural



DFB light tree | Lighting design Kardorff Ingenieure Lichtplanung

Artisan workshop

Our own artisan workshop in Arnsberg, Germany quickly and competently realises one-offs and complete new developments from a quantity of one. Whether as a highlight or integrated into the building architecture – we guarantee the perfect solution for every requirement. With the help of the latest technologies such as rapid prototyping, we respond quickly and flexibly to customer-specific requests.



Tacheles | Architect Herzog & de Meuron | Lighting design Jack be Nimble

Special lighting expertise

Whether for indoors or outdoors – thanks to our decades of expertise in luminaire development and lighting technology, we can customise solutions from the standard portfolio to meet all project-specific requirements. The broad standard portfolio serves as a modular system for adaptations of any kind, ranging from lighting technology and size to individual colour design.



Customised products

We develop project-specific lighting solutions in close collaboration with architects and lighting designers.



Sustainability

Light management systems ensure maximum reduction of energy consumption – also for your projects.



Service

As a partner to architects and lighting planners, we implement all lighting-related fields for your project on request.



Quality of light

Thanks to our decades of experience in lighting technology, we supply customised solutions for any project.



LIGHTING SOLUTIONS AND SERVICES

HOLISTIC EXPERTISE

Achieving perfect light has never been simpler

The lighting market has changed enormously due to the LED transformation, increasing digital business and social mega-trends such as connectivity and big data. On the one hand this provides diverse opportunities, and on the other, lighting solutions are becoming increasingly complex and their selection, configuration and operation more complicated.

We offer the market a comprehensive modular portfolio of services that meets all requirements for new professional lighting solutions, ranging from initial planning steps and financing concepts through to installation, commissioning and operation.



Find out more at:
www.trilux.com/services



Orientation and safety

In surroundings that are becoming increasingly complex, we clarify together with you which are the right technologies and products, especially with regard to efficiency, performance and service life. New challenges for buildings flow into the planning process – for intelligent and sustainable construction projects.



Relief

Large building and refurbishing projects demand a vision of the future and appropriate resources with planning, implementation and operation. On request, we assume the complete range of tasks for you to do with lighting. This gives you the freedom you need to concentrate on your core business.



Saving

An efficiently planned lighting solution takes into account costs, savings potential and financing options. TRILUX offers various financing models that conserve equity and maintain your own room for manoeuvre. We draw up individual concepts in agreement with you.



Sustainability

Greenhouse gas emissions can be sustainably reduced via environmentally protective lighting installations based on state-of-the-art LED technology and intelligent control solutions. The digital services from TRILUX also enable the monitoring of operationally relevant data.

Services – holistic lighting solutions

✓ FINANCING

Various options, comprehensive advice

LED rental, hire purchase, leasing or contracting? Together with you we draw up your ideal financing solution.

- Balance-neutral realisation of lighting projects without own investments: greater scope for action by protecting your equity capital.
- Cost recovery for a new lighting solution often from day one through savings in operating costs.
- Renting instead of purchase: customers rent only the light actually needed of a new lighting system via a monthly rate.
- Relief for the municipal budget: energy savings are used in our contracting model to finance the lighting.

✓ PROJECT MANAGEMENT

Coordination of large projects for unburdening the customer

- With TRILUX, you have a contact partner who takes care of all your lighting needs.
- Assumption of all coordination tasks by TRILUX Project Management: ranging from lighting design consultations to the integration of lighting-related systems such as indoor, outdoor and emergency lighting, light management including sensor technology, distribution, supply, mounting, installation and maintenance.

✓ MAINTENANCE SERVICE

Play it safe with the maintenance service

Even after completion of the project we are there for our customers, ensuring long-lasting lighting systems and their sustainable use. The elimination of own expenses for facility management or external companies reduces the customer's own expenses and saves costs.

- Annual inspection of the lighting system
- Checking of illuminance
- Checking and modification of the light management system
- Replacement of defective hardware
- System updates: latest firmware and new features
- Creation of a maintenance log
- One contact person coordinates all

✓ TECHNICAL SERVICES

From disassembly to commissioning

- Disassembly and correct disposal of the old system: we are happy to involve the installation partners
- Installation and commissioning of your new lighting system, including programming and commissioning of a light management system such as LiveLink.
- Mounting and installation carried out by installation partners from our partner network.

✓ DIGITAL SERVICES

Much added value, less complexity

With TRILUX Digital Services, customers can exploit the full potential of an intelligent lighting solution without any additional effort. Connection to the LiveLink cloud enables simple networking for monitoring the lighting system.

Light Monitoring

- In addition to the energy consumption and burning time of your lighting, the occupancy of individual rooms can be seen on a digital floor plan.
- Remote-controlled scene activation and the scene timer mean that the lighting system can be controlled from any location.

Emergency lighting monitoring

- Emergency luminaires with single batteries: automated functional and duration tests can be performed in accordance with DIN.
- Required data and documents are stored and accessible in the cloud in a legally compliant manner.



DIVE INTO THE TRILUX DIGITAL WORLD

TRILUX DIGITAL

✓ Discover the TRILUX luminaire portfolio online

The online product catalogue provides you with all the latest product information. We enable you to search for products quickly and efficiently, giving you a wide overview of our entire product portfolio.

Important files such as mounting instructions, light distribution curves and all product data sheets are available.



Find out more at:
www.trilux.com

✓ Individuality with product configurators

We also offer you the option of designing your luminaire according to your own requirements. This enables you to adapt and visualise your lighting solutions quickly and efficiently.

Our configurators automatically ensure that all products are compatible with the corresponding technical specifications.

TRILUX ONE ONE LOGIN. MANY BENEFITS.

TRILUX ONE opens the door to the world of digital services and is your personal e-business platform. It brings together all the important information and guides you through all the steps of your new lighting projects.

Select your individual solution from our growing range of digital services – use our digital tools to make your day-to-day work easier, exchange data with project participants or monitor lighting installations remotely, and much more.

TRILUX ONE enables you to:

- View and query product availabilities
- Track deliveries
- Download all relevant documents for offers and orders
- Process complaints online
- Create and manage your projects at all times

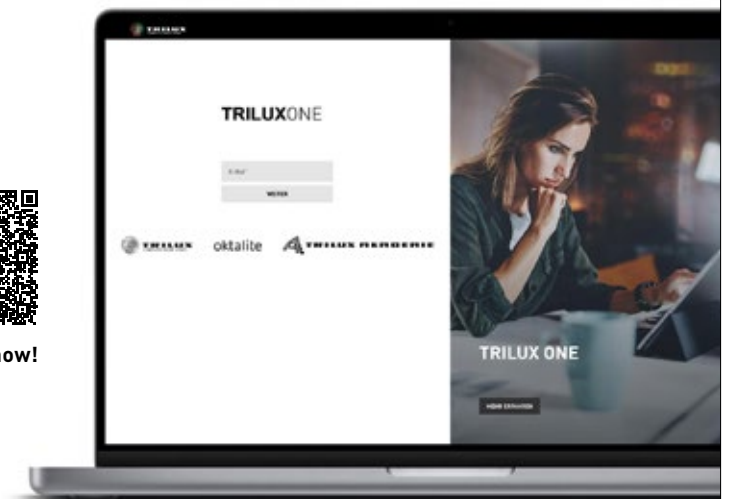
ANYTIME AND ANYWHERE With an intuitive user interface and individual TRILUX service!

Our TRILUX ONE support team is happy to guide you through the onboarding process.

If you have any questions, please contact our support team at:
one-support@trilux.com



Register now!



Planning

From initial interest to a specific enquiry: all the data at a glance with your watchlist.



Documentation

The self-service functions provide access to all relevant documents and additional information.



Orders

Place your orders directly from TRILUX ONE. Quickly, simply and reliably.



Complaints

Complaints can be conveniently written, processed and digitally tracked online.



0%  85%

SWITCH NOW. SAVE ENERGY.
 READY FOR THE TECHNOLOGY TRANSITION?

Switch Now. Save Energy – refurbish now and save!

The modernisation of inefficient lighting systems enables significant savings in energy costs and is mandatory due to the current regulations of the Ecodesign and RoHS directives.

TRILUX supports you in every application, from office to logistics, from indoor to outdoor, through the entire process towards more lighting quality, more well-being, more safety and more energy-saving potential.



Find out more at:
www.trilux.com/refurbishment

Leading by example

One example of successful refurbishment is the Snowleader logistics centre in Versoud, Isère (France). The e-commerce specialist for mountain sports products focused on sustainability and cost-efficiency, achieving energy savings of over 84 %. The 25,000 square metre site was equipped with a high-quality, energy-efficient lighting solution with light management.



Just a few steps to the right LED luminaire for a 1:1 refurbishment

With our intelligent refurbishment wizard, find the right replacement product for your old conventional lighting in just a few steps.



Refurbish now!

You can also find the simple refurbishment kits for the conventional series 74, 33 and further series in the refurbishment wizard.



Save energy and CO₂
 Refurbishing conventional lighting with LED luminaires cuts energy costs by up to 76%, combined with light management up to 85%.



Without mercury, with a future
 The RoHS Directive has banned the placing on the market of luminaires containing mercury since 2023. Yet another reason to specify LED.



Customised light
 Unlike traditional luminaires, the spectral composition of the light can be flexibly composed with LEDs.



Specifications of the Ecodesign and RoHS Directive
 Lighting designers and operators are under pressure: following the sales ban on T5 and T8 fluorescent tubes, long-term supply of the required light sources can no longer be guaranteed.



**Long live longevity –
the perfect combination of durability and sustainability**

For more sustainability, security and design consistency, TRILUX offers an extended availability promise. This means you can continue to purchase selected lighting solutions from us for 10 years after purchase. For spare parts (e.g. LED modules, LED control gear units and optics) this extends to 15 years. After all, for us, every project is a long-term partnership.



Find out more at:
www.trilux.com/extended-availability-promise

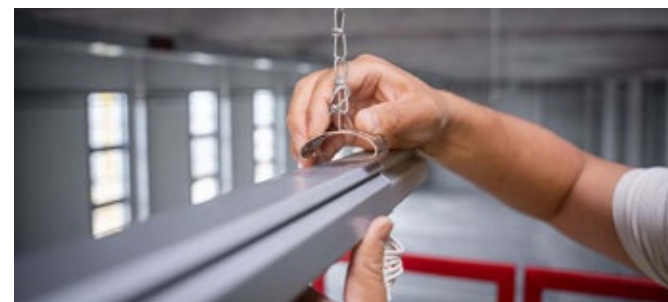
TRILUX – Extended availability promise

Very promising benefits



More sustainability, less CO₂

The long-term provision of spare parts extends the service life of the lighting solution. This increases profitability and reduces the carbon footprint.



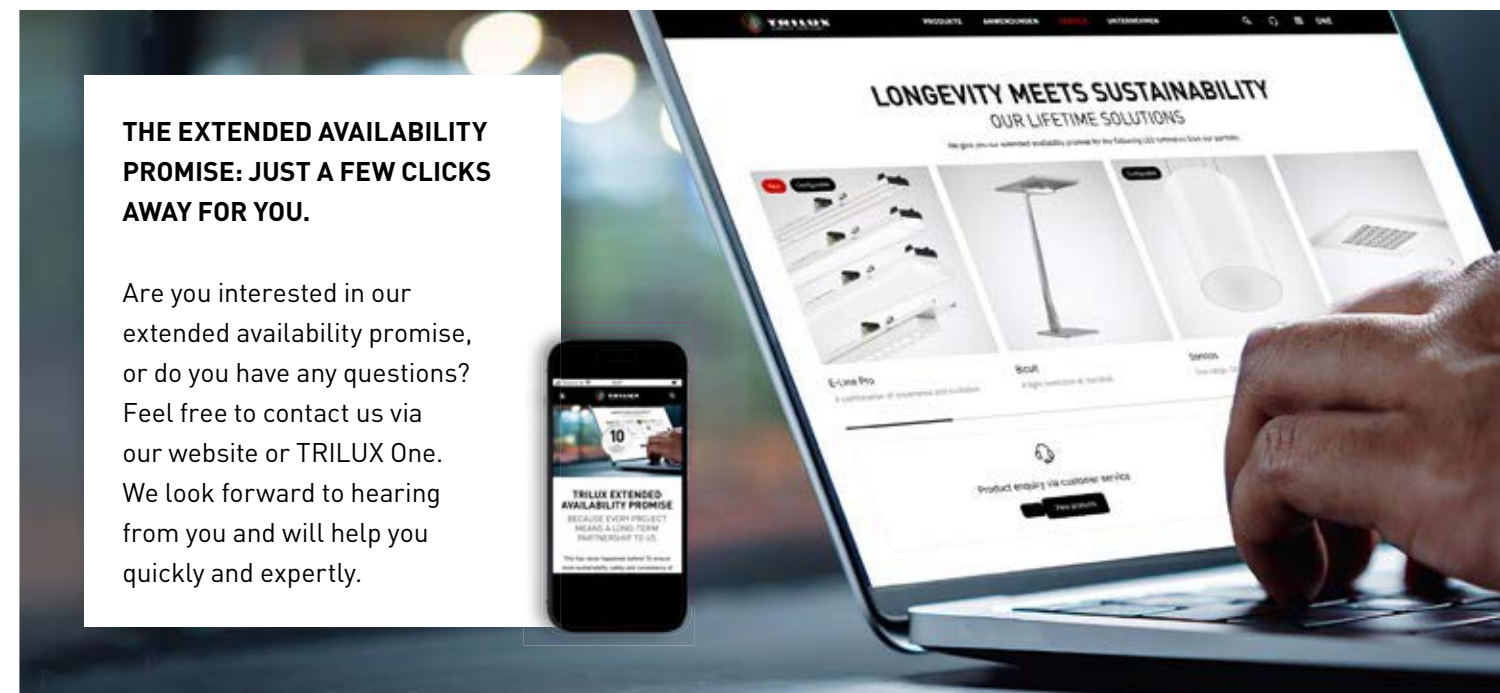
More safety, less effort

Any maintenance or repair work can be carried out quickly, safely and easily with the right spare parts.



More continuity, more future

Thanks to the long product availabilities, follow-up and extension projects can be carried out with luminaires in a uniform design, subject to minor adjustments to the design and functionality due to technical progress.



**THE EXTENDED AVAILABILITY
PROMISE: JUST A FEW CLICKS
AWAY FOR YOU.**

Are you interested in our extended availability promise, or do you have any questions? Feel free to contact us via our website or TRILUX One. We look forward to hearing from you and will help you quickly and expertly.



LIGHTING KNOWLEDGE FOR PROFESSIONALS – WELL-FOUNDED, PRACTICAL, INTERNATIONAL

TRILUX AKADEMIE

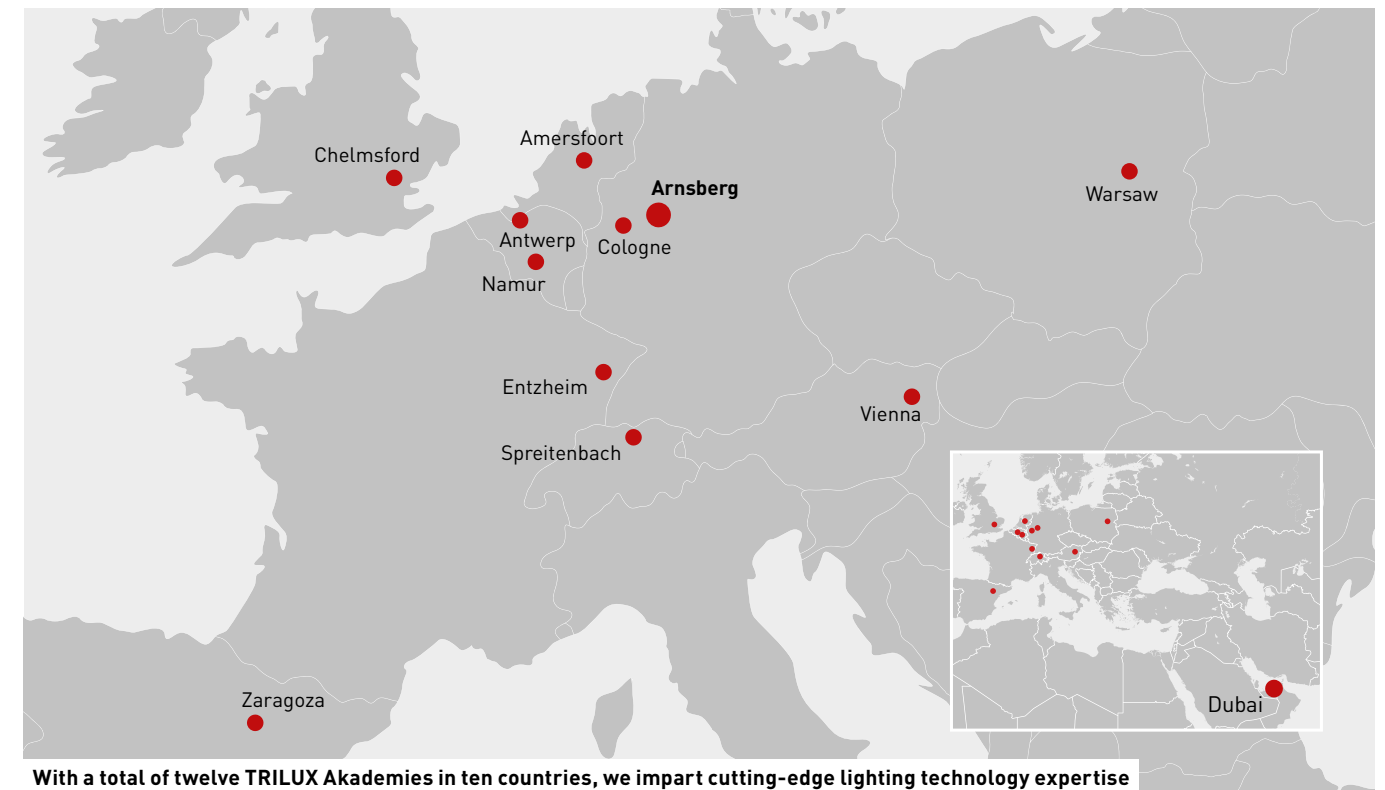
We impart cutting-edge lighting technology expertise at a total of twelve TRILUX academies in ten countries. The offer ranges from the basics of lighting and electrical engineering to new technologies and country-specific features such as standard-compliant lighting design or special subsidy programmes.

Our portfolio is aimed at lighting designers, electrical consultants, electrical contractors, architects and anyone professionally working with light. Whether you're just starting out in the industry or already have several years of experience, we offer you a wide range of topics tailored to your needs.

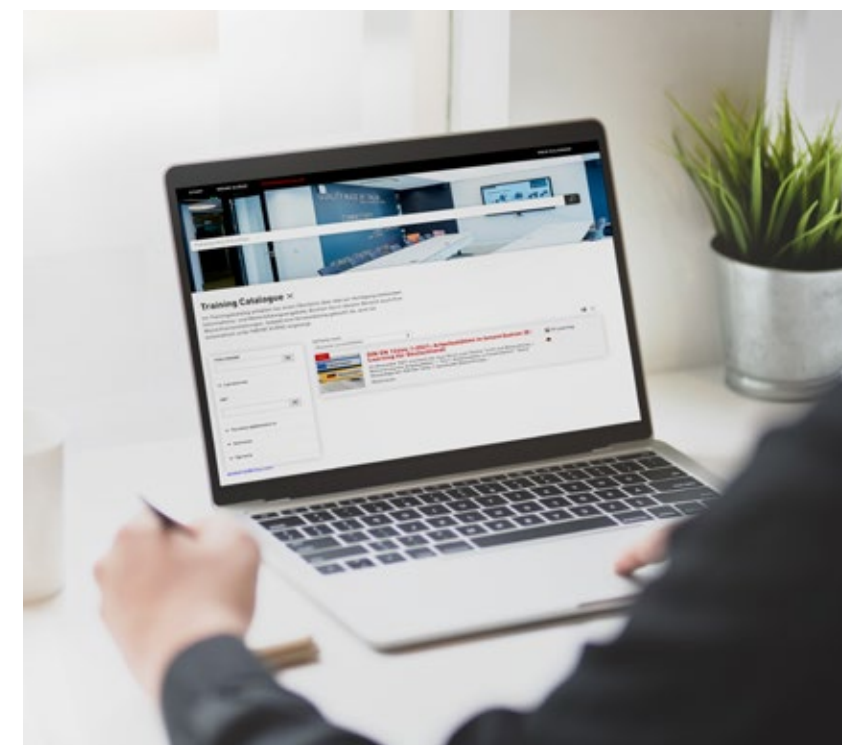
In addition to practical on-site training courses, you can also access our extensive online programme. This is where you can find webinars, e-learning and webcasts. As a registered user, you can also access digital learning content via our lighting knowledge portal to keep up to date with the latest lighting technology.



Find out more at:
www.trilux-akademie.com



With a total of twelve TRILUX Akademien in ten countries, we impart cutting-edge lighting technology expertise



The Light Knowledge Portal – your access to even more lighting expertise

All those wanting to plan, install and operate a future-proof lighting solution need specialist knowledge. The TRILUX Akademie teaches this with compact e-learning courses, videos and webcasts. You can access these at any time in a growing library in the TRILUX Akademie Light Knowledge Portal.

www.trilux.com/light-knowledge



Seminars

Practical expertise at first hand. The exchange of information, discussions and interactivity are focused on to achieve optimum learning and training effects.



Webinars and webcasts

Flexible learning at work – live in a webinar or on demand any time via webcast on current topics to do with light and lighting.



Lunch-time seminars

The latest lighting knowledge for your employees: We are happy to organise individual training seminars for your company – online or on location.



Theme days

In-depth practical insights, discussions and expert knowledge from different perspectives – compact and practical.
















ONPLANA. RADIANCE TO GET EXCITED ABOUT.

- Wide range of variants each in three sizes and the option of ceiling, wall or pendant mounting
- The luminaire achieves an IP54 protection rating with use of a separate accessory
- The optical system with diffuser panel and microprismatics ensures uniform, glare-free light and maximum visual comfort

www.trilux.com/onplana

Detailed product information:
www.trilux.com/onplana



Onplana	
	Mounting type Surface-mounted and suspended
	Mounting location Ceiling Wall
	Design round
	Sizes 234 mm, 316 mm, 445 mm
	Beam characteristic wide
	Luminaire luminous flux 1,100 - 5,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L85 = 50,000 h L80 = 70,000 h
	Luminaire colour anthracite white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity Casambi capable (on request)
	Additional equipment Single battery system, 3 hours
	Accessories Sealings Wire suspensions and mains cables

     IP40

ONPLANA

DOWNLIGHTS



Simply attractive – the flexible adaptation artists



IP54 for ceiling mounting
















INPLANA. RADIANCE TO
GET EXCITED ABOUT.

- Wide range of variants each in three sizes and the option of ceiling or wall mounting
- Room-side IP54 protection rating
- The optical system with diffuser panel and microprismatics ensures uniform, glare-free light and maximum visual comfort

www.trilux.com/inplana

Detailed product information:
www.trilux.com/inplana



Inplana	
	Mounting type Recessed
	Mounting location Ceiling Ceiling with casting box Ceiling with panel system System ceiling with exposed grids System ceiling with concealed grids
	Design round
	Sizes 215 mm, 300 mm, 425 mm
	Beam characteristic wide
	Luminaire luminous flux 1,000 - 5,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L85 = 50,000 h L80 = 70,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable
	Additional equipment Single battery system, 3 hours
	Accessories Concrete casting box Mounting cases for panel ceilings Recessing frame Mounting plates



Unique optic for maximum visual comfort

SYSTEM

SONNOS

ONE RANGE. ONE WORLD OF DESIGN.
COMPLETE FLEXIBILITY.

- Extremely diverse range of downlights with a consistent design language
- Diverse modular kit with a wide range of shapes, sizes, optics, luminous intensities and light colours
- Outstanding quality of light with TRILUX ConVision® technology
- Equipped as standard for intelligent light management
- Intelligently designed accessories for refurbishment
- Tool-free ceiling installation via rapid-mounting tighteners

Detailed product information:
www.trilux.com/sonnos



Sonnos



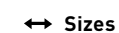
Mounting type

Recessed luminaire with trim, recessed luminaire without trim, surface-mounted ceiling luminaire, suspended luminaire with ceiling rose, Rail track adapter, Yonos and E-Line modules



Designs

round
square



Sizes

45 mm (from 2025), 68 mm, 100 mm,
150 mm, 210 mm



Mounting location

Ceiling, ceiling with casting box



Optical system

Collimator/lens technology (ConVision®)



Reflector (limiter)

Highly-specular, semi-specular, white, black, gold



Luminaire type

Downlight, directional spotlight, wallwasher



Beam characteristic

spot (12°), medium flood (24°), flood (36°),
very wide flood (60°), extremely wide flood (80°),
wallwasher



Luminaire luminous flux

500 - 5,000 lm



Colour rendering index | Light colour

Ra > 80, Ra > 90
2,700 K
3,000 K
4,000 K
Tunable White 2,700 K - 6,500 K
Dim to warm (100% = 2,700 K, 1% = 1,700 K)



Service life

L90 (tq25 °C) = 50,000 h
L80 (tq25 °C) = 100,000 h



Frame colour/housing colour

white (similar to RAL 9016),
silver-grey (RAL 9006), black (RAL 9005)
Other RAL colours on request



Operating mode

switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity

LiveLink ready
Monitoring ready (MOR) (on request)
Casambi capable



Additional equipment

Single battery system, 3 hours



Accessories

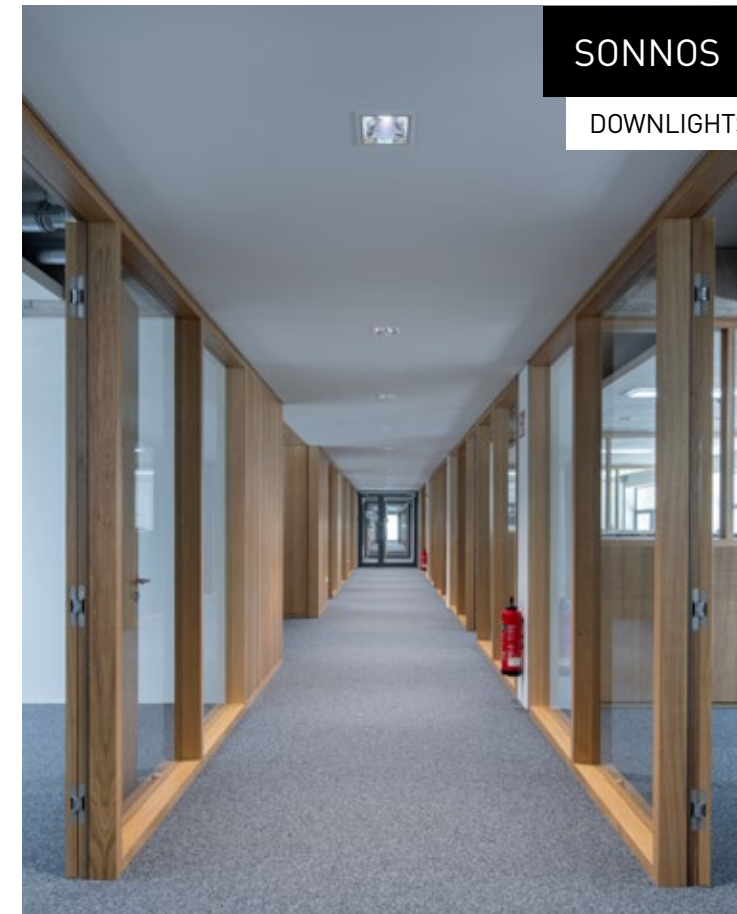
Covers, concrete casting box,
mounting plates, refurbishment plates,
plaster frame



Design compatibility

Rail 230V track system (see page 72),
Yonos office lighting system (see page 114),
Finea light channel system (see page 122)



















































SONNOS CONFIGURATOR

PLAN QUICKLY AND EASILY NOW!

GET IT DONE IN JUST A FEW STEPS

Start the customised configuration!



STEPS	SELECTION OPTIONS	
Luminaire type	3	  
Mounting type	4	   
Colours	3	   white 01 silver 03 black 05
Beam angle	6	     
Design	2	  round square
Sizes (ceiling recess)	5	    
Light colours	7	      
Luminous flux	7	      
Switching types	4	   
Reflector colours	5	     Highly specular Semi-specular white black golden
Connection	4	Terminal, 3-pole plug, 5-pole plug, 3+2-pole plug
UGR	2	 
Suspension	5	Ceiling rose with textile cable, Rail track adapter with textile cable, ceiling rose with steel wire and transparent cable, E-Line adapter with textile cable, Yonos adapter with textile cable
Additional modules	1	Emergency light

Ready! After configuration, all data can be directly downloaded.

SYSTEM HIGHLIGHTS

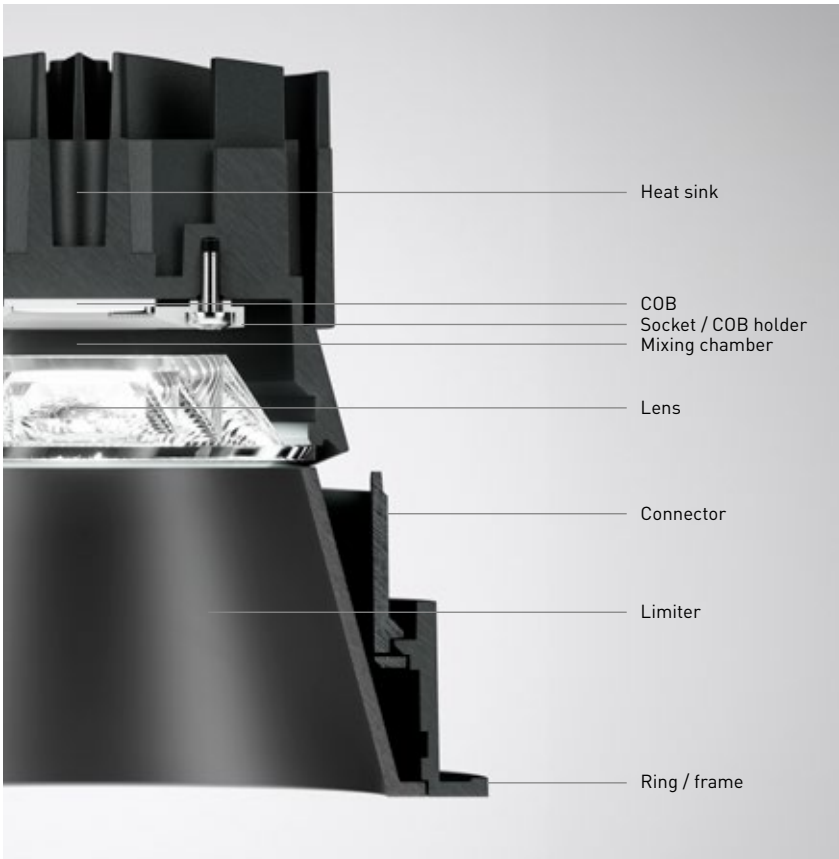
Highest quality of light

Less spill light and less glare – Sonnos luminaires with ConVision® technology create directional, pleasant light for surfaces and objects with a new sense of three-dimensionality. The optical system consists of two precisely matched elements: the lens for directing the light and the limiter for controlling direct glare. The light-diffusing spherical domes in the centre of the lens are arranged in a Fibonacci structure following the example of nature. This creates maximum quality of light in the room and maximum visual comfort for people.



Modular design, repairable and with plastic-free packaging

Modularity is an important prerequisite for the repairability and recyclability of products. Sonnos luminaires are already designed so that individual components can be replaced. At the end of the product life cycle the luminaires can be broken down into their individual components and fed back into the value chain. Sonnos luminaires are also packaged plastic-free. Bulk packaging is available on request.





MADE
IN
GERMANY

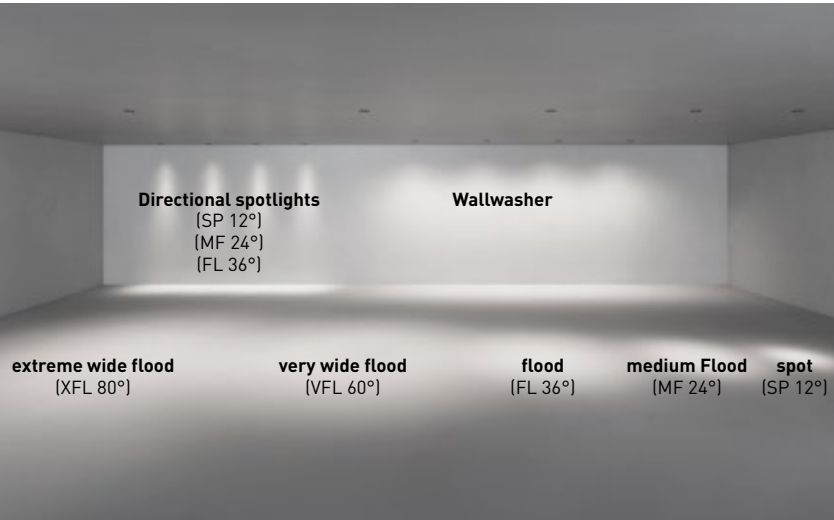
REFURBISHMENT OVERVIEW

IDEAL FOR REFURBISHMENT

The Sonnos range of luminaires is ideal for refurbishing old systems. Existing ceiling recesses are no problem. With a refurbishment ring, the diameter of the luminaire can be expanded to the appropriate size.



	Round ceiling recess	Recess depth	Sonnos type	TK	Accessories (round)	TOC
	68 (+2*) mm					
	70 - 80 (+2*) mm	≥ 110 mm	Sonnos RC1	102 847 73	SNS RC01 KP drm 80 01	81 840 00
	70 - 95 (+2*) mm			101 796 61	SNS RC01 SP drm 95	71 897 00
	100 (+2*) mm					
	102 - 120 (+2*) mm	≥ 98 mm (TW 120 mm)	Sonnos RC3	102 847 74	SNS RC03 KP drm 120 01	81 841 00
	102 - 145 (+2*) mm			101 796 66	SNS RC03 SP drm 145	71 902 00
	150 (+2*) mm					
	152 - 180 (+2*) mm	≥ 133 mm	Sonnos RC5	102 847 75	SNS RC05 KP drm 180 01	81 842 00
	152 - 205 (+2*) mm			101 796 69	SNS RC05 SP drm 205	71 905 00
	Square ceiling recess	Recess depth	Sonnos type	TK	Accessories (square)	TOC
	68 (+2*) mm					
	80 (+2*) mm	≥ 110 mm	Sonnos QC1	102 847 77	SNS QC01 KP DA 80x80 01	81 844 00
	100 (+2*) mm					
	102 - 120 (+2*) mm	≥ 98 mm (TW 120 mm)	Sonnos QC3	102 847 78	SNS QC03 KP DA 120x120 01	81 845 00
	102 - 145 (+2*) mm			102 847 69	SNS QC03 SP DA 145x145 01	81 836 00
	150 (+2*) mm					
	152 - 180 (+2*) mm	≥ 133 mm	Sonnos QC5	102 847 79	SNS QC05 KP DA 180x180 01	81 846 00
	152 - 205 (+2*) mm			102 847 70	SNS QC05 SP DA 205x205 01	81 837 00
	210 (+2*) mm					
	212 - 240 (+2*) mm	≥ 130 mm	Sonnos QC7	102 847 80	SNS QC07 KP DA 240x240 01	81 847 00
	212 - 285 (+2*) mm			102 847 71	SNS QC07 SP DA 285x285 01	81 838 00
*Upper tolerance limit / other sizes on request. Accessories in white colour (RAL 9016), other colours on request.						



Planning diversity for vertical and horizontal surfaces

Sonnos features high-quality light for projects in offices and public buildings. Various distribution characteristics, luminaire luminous fluxes and light colours enable individual planning based on the respective lighting task, while maintaining the same materiality and design language. All variants can be ideally combined in a single project.

Project-specific solutions

Sonnos pendant luminaires adapt to individual wishes, architectural styles and surrounding colour concepts. The housing, limiter, textile cable and ceiling rose can be colour-customised on request.





























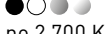



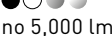
DOWNLIGHTS AND SPOTLIGHTS

Data status: 01.11.2024

								Directional spotlights			Spots		
COBs								●	●	●	■●	■●	■●
Ceiling recess [mm]	High colour rendering quality	High efficiency	High colour rendering quality	High efficiency	Tunable White	Dim2Warm							
	2,700 K, CRI90	3,000 K, CRI90	3,000 K, CRI80	4,000 K, CRI90	4,000 K, CRI80	2,700 – 6,500 K, CRI80	2,700 – 1,800K, CRI 90	spot 12° pivotable 0-20°	medium mlood 24° pivotable 0-20°	flood 36° pivotable 0-20°	spot 12° fixed	medium flood 24° fixed	flood 36° fixed
45	✓	✓	-	✓	-	-	-	-	-	●○●●● no D2W	-	-	●○●●● no square variants
68	✓	✓	-	✓	-	-	✓ Recessed (450 lm)	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●●
100	✓	✓	✓	✓	✓	✓ Re-cessed	✓ Recessed (1000 lm)	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●● no D2W	●○●●●
150	✓	✓	✓	✓	✓	✓ Re-cessed	-	-	●○●●●	●○●●●	-	●○●●●	●○●●●
210	-	✓	✓	✓	✓	✓ Re-cessed	-	-	-	-	-	-	-

Other combinations and designs on request
For refurbishment accessories see the refurbishment overview

● black ○ white ● semi-specular ● highly-specular ● golden
■ surface-mounted and suspended luminaires

Downlights		Wallwashers	Installation variants												
 	 	 	 	 	 	 	Photometrics		Electronics						
			Planning scope								Flux [lm]	UGR 19	DALI	 Casambi / LiveLink ONE®	Emergency light EB3
very wide flood 60°	extreme wide flood 80°	wallwasher	Plaster ring	Ring/ frame	Surface-mounted housing	Suspended housing									
-	-	-	no trimless mounting	01, 03, 05	no surface-mounted luminaire	no pendant luminaire	450	✓	✓	-	-				
 -	-	-	01	01, 03, 05	01, 03, 05	01, 03, 05	500	✓	✓	✓	-				
							800	✓							
 -	-		01	01, 03, 05	01, 03, 05	01, 03, 05	800	✓	✓	✓	✓				
							1400	✓							
 no 2,700 K	 no 2,600 lm	 no 2,600 lm	01	01, 03, 05	01, 03, 05	01, 03, 05	1400	✓	✓	✓	✓				
					no 2,600 lm	no 2,600 lm	2000	✓							
							2600	✓							
		 no 5,000 lm	01	01, 03, 05	01, 03, 05	01, 03, 05	1400	✓	✓	✓	✓				
							2600	✓							
							3800	✓							
							5000	-							

01 white 03 silver 05 black
Further colours on request



INPERLA LIGRA G2. DOWNLIGHTS WITH FORMAT AND SIZE.













- Downlight for ceiling recess of 210-225 mm with highly-specular or faceted reflector made of anodised aluminium
- Office applications. Glare limitation according to UGR rating (EN 12464-1) < 19. VDU workstation-compliant in accordance with 12464-1
- Wide distribution optic for large spacing and less luminaires, especially in corridors. Covers, rings and cylinders can be ordered separately for special lighting effects
- Tool-free ceiling installation via rapid-mounting catches. Accessories for larger ceiling recesses up to 260 mm are available

www.trilux.com/inperla-ligra

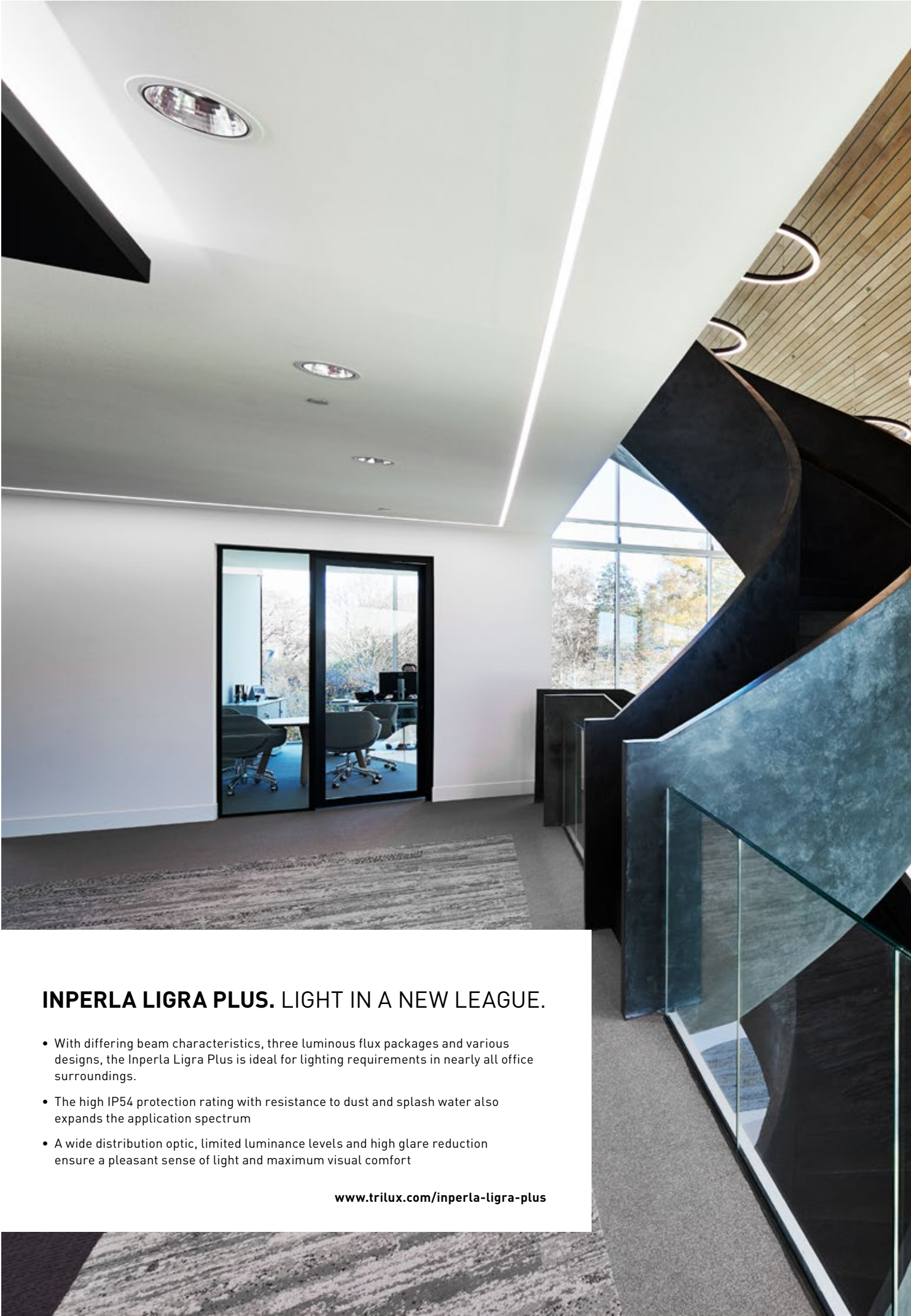
Detailed product information:
www.trilux.com/inperla-ligra



Inperla Ligra G2

	Mounting type Recessed
	Mounting location Ceiling Ceiling with casting box Ceiling with panel system System ceiling with exposed grids System ceiling with concealed grids
	Design round
	Size 210 mm
	Beam characteristic wide
	Luminaire luminous flux 900 - 4,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L85 = 50,000 h L80 = 70,000 h
	Luminaire colour white silver-grey
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Single battery system, 3 hours
	Accessories Decorative covers Decorative covers (IP54) made of glass Decorative rings Decorative cylinders Mounting cases for panel ceilings Mounting plates Refurbishment plates

















INPERLA LIGRA PLUS. LIGHT IN A NEW LEAGUE.

- With differing beam characteristics, three luminous flux packages and various designs, the Inperla Ligra Plus is ideal for lighting requirements in nearly all office surroundings.
- The high IP54 protection rating with resistance to dust and splash water also expands the application spectrum
- A wide distribution optic, limited luminance levels and high glare reduction ensure a pleasant sense of light and maximum visual comfort

www.trilux.com/inperla-ligra-plus

Detailed product information:
www.trilux.com/inperla-ligra-plus



Inperla Ligra Plus	
	Mounting type Recessed
	Mounting location Ceiling Ceiling with casting box Ceiling with panel system System ceiling with exposed grids System ceiling with concealed grids
	Design round
	Size 140 mm
	Beam characteristic wide
	Luminaire luminous flux 1,000 - 2,700 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K
	Service life L85 = 50,000 h L80 = 70,000 h
	Luminaire colour white silver-grey
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Single battery system, 3 hours
	Accessories Concrete casting box Decorative covers Decorative covers (IP54) made of glass Decorative rings Decorative cylinders Mounting cases for panel ceilings Mounting plates Refurbishment plates



Photometric and decorative accessories



Refurbishment














AMATRIS G4. SIMPLE,
FLEXIBLE, QUICK.

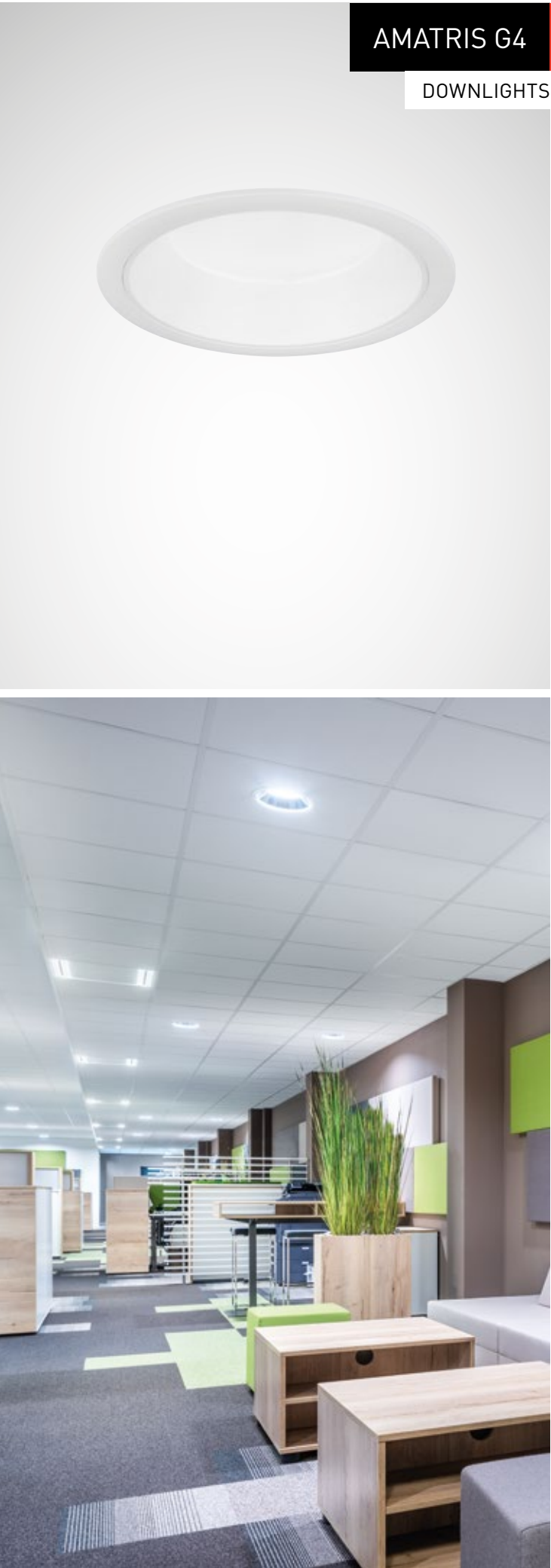
- Recessed downlight with low energy consumption
- Tool-free installation via rapid-mounting catches
- Compact size in a contemporary design
- Highly adaptable due to various attachments

www.trilux.com/amatris

Detailed product information:
www.trilux.com/amatris



Amatris G4	
	Mounting type Recessed
	Mounting location Ceiling
	Design square round
	Sizes 68 mm, 80 mm, 120 mm, 200 mm
	Beam characteristic wide
	Luminaire luminous flux 1,400 - 2,600 lm Multilumen
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Decorative covers Decorative rings Mounting cases for panel ceilings Spare parts Mounting plates Power distribution boxes Refurbishment plates



AMATRIS G4

DOWNLIGHTS














AVIELLA. A SLENDER ENTRY TO PLANAR LIGHT.

- Uniform planar light due to visible light emission surface
- Blends discreetly into functional areas due to white mounting ring
- An optimal refurbishment solution for suspended ceilings with small gap
- Recessed and surface-mounted luminaires in a uniform design

www.trilux.com/aviella

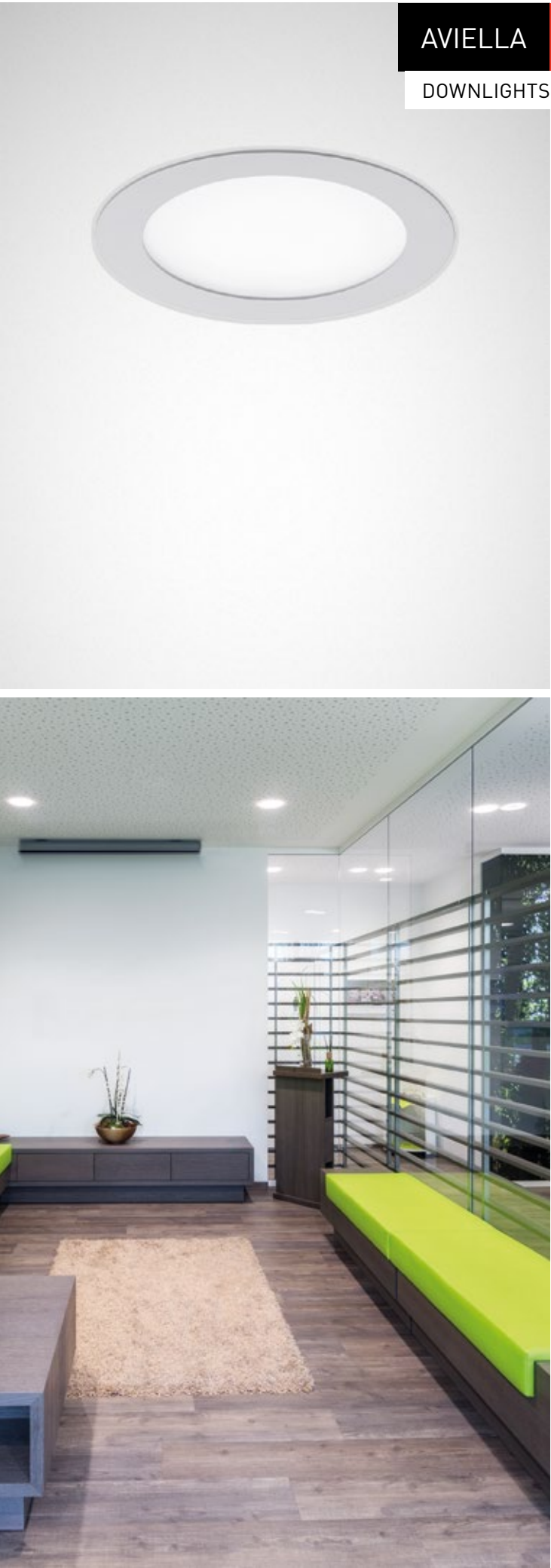
Detailed product information:
www.trilux.com/aviella



Aviella	
	Mounting type Surface-mounted Recessed
	Mounting location Ceiling
	Design round
	Sizes Recessed: 68 mm, 160 mm, 220 mm, 280 mm Surface-mounted: 180 mm, 240 mm, 300 mm
	Beam characteristic wide
	Luminaire luminous flux 450 - 2,750 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Power distribution boxes

   IP20 IP40

AVIELLA
DOWNLIGHTS





AGIRA PLUS. FLEXIBLE POWER IN THE CEILING.

- Powerful recessed luminaire for retail applications
- Can be rotated and swivelled without shading the installation ring
- Efficient lighting technology with luminous fluxes of up to 7,000 lm even for high rooms
- Simple, tool-free installation with refurbishment-friendly 175 mm recess
- All white light colours and special light colours are available, optionally also Tunable White and Tunable Meat with variable colour temperature
- Suitable for smart light management, either with control line or wireless

www.trilux.com/agira-plus



Detailed product information:
www.trilux.com/agira-plus



Agira Plus



Mounting type
Recessed



Functions
General lighting
Accent lighting



Light point height
2.8 - 4.5 m



Beam characteristic
spot
medium flood
flood
wide flood
very wide flood



Luminaire luminous flux
1,500 lm - 7,000 lm



Colour rendering index | Light colour
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)
Meat (M)
Meat + Fish (M+F)



Service life
L80 = 50,000 h



Luminaire colour
black
silver-grey
white



Operating mode
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity
Casambi capable

CE UK IP20

AGIRA PLUS

RECESSED SPOTLIGHTS





B.VEO ON. LESS IS MORE.











- Discreet ceiling layout with a semi-recessed luminaire in cylindrical design
- In six white light colours: 2,700 K - 4,000 K, Brilliant Colour, Efficient White, Efficient Cool and Brilliant Food
- Suitable for smart light management, either with control line or wireless
- Plenty of freedom of movement for focusing with rotation through 355° and 90° pivoting
- Patented 3D faceted reflectors for balanced transitions between core and scattered light, with light distributions from spot to very wide flood

www.trilux.com/bveo-on



Detailed product information:
www.trilux.com/bveo-on



B.Veo On	
	Mounting type Recessed
	Functions General lighting Accent lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood wide flood very wide flood
	Luminaire luminous flux 2,000 lm - 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable



Also as a track spotlight, see page 94

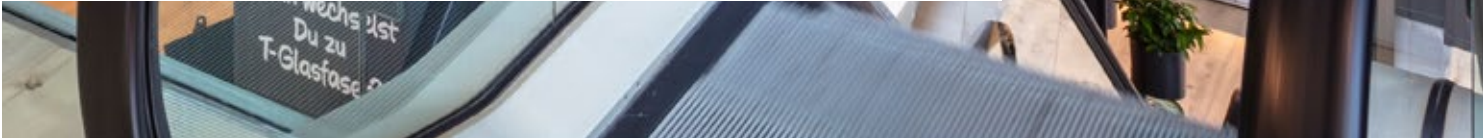




LENTY.
PREMIUM CONCENTRATED ILLUMINATION.











- A versatile spotlight for retail, office and architecture with various beam characteristics
- Focused, glare-free light thanks to TRILUX ConVision® technology
- Three beam characteristics with luminous intensities from 1,000 lm to 2,000 lm
- Wide selection of light colours with a CRI > 90, ideal for a wide range of merchandise types
- Suitable for smart light management, either with control line or wireless
- The spotlight head swivels out to 50° and rotates through 355°

www.trilux.com/lenty-recessed



Detailed product information:
www.trilux.com/lenty-recessed



Lenty	
 Mounting type	Recessed
 Functions	Accent lighting General lighting
 Light point height	2.8 - 4.5 m
 Beam characteristic	spot medium flood flood
 Luminaire luminous flux	1,000 lm - 2,000 lm
 Colour rendering index Light colour	Ra > 90 2,700 K 3,500 K 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
 Service life	L80 = 50,000 h
 Luminaire colour	black white
 Operating mode	switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
 Connectivity	Casambi capable

CE UK IP20



Also as a track spotlight













QUIRA. FLEXIBLE AND POWERFUL.

- Pivotable recessed luminaires in three sizes, with lumen packages from 1,500 lm to 7,000 lm and five beam characteristics
- Rotatable and pivotable for precise lighting accents, as a downlight or for highlighting merchandise
- With Tunable White LED modules the light colour and intensity can be individually adjusted – ideal for HCL lighting concepts
- LED white light colours and special light spectra are available for different merchandise zones
- Ideal for refurbishments due to individually adjusted installation dimensions and quick, easy mounting
- The simple design in black, silver-grey or white adapts to all surroundings

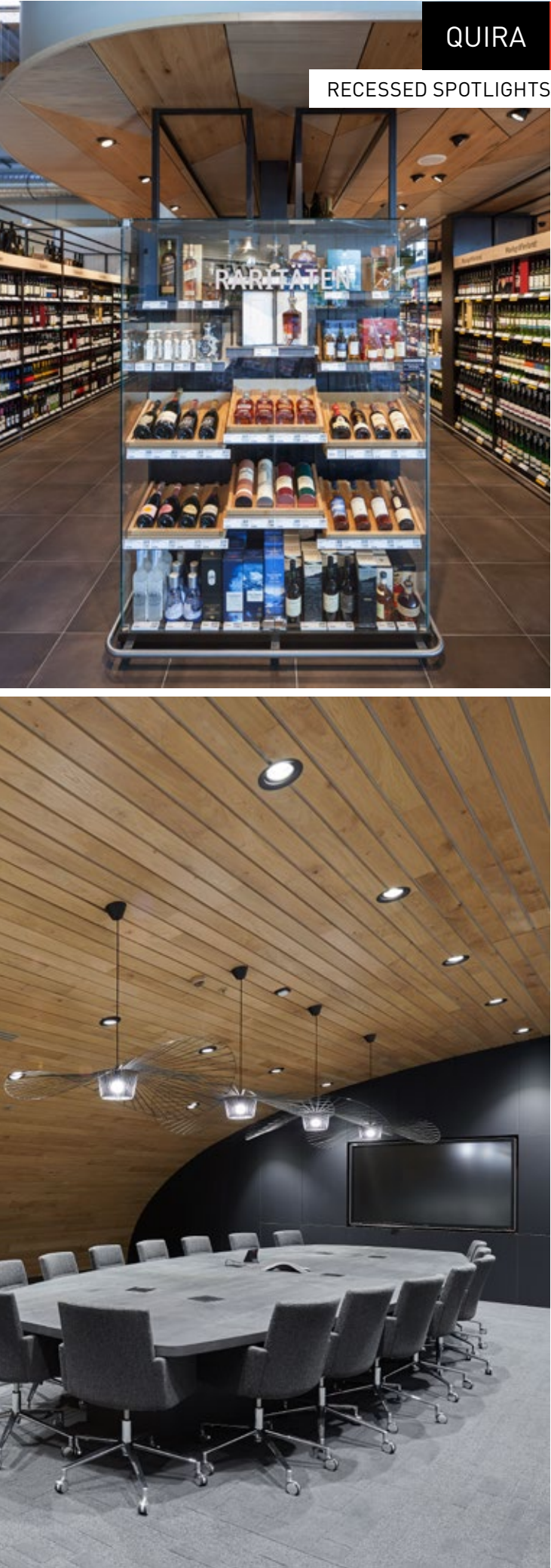
www.trilux.com/quira
www.trilux.com/quira-plus

Detailed product information:
www.trilux.com/quira
www.trilux.com/quira-plus



Quira Quira Plus	
	Mounting type Recessed
	Functions General lighting Accent lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood wide flood very wide flood
	Luminaire luminous flux 1,500 lm - 5,000 lm (Quira) 2,000 lm - 7,000 lm (Quira Plus)
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC) Meat (M) Meat + Fish (M+F) Tunable White Tunable Meat
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK   IP20



QUIRA

RECESSED SPOTLIGHTS

TOKO. THE MULTI-FACETED DOWNLIGHT.


- Powerful LED downlights for clear, fresh lighting even in high rooms
- Available in two sizes with luminous fluxes from 2,000 lm to 7,000 lm
- 3D faceted reflectors with four beam angles [28°, 38°, 48°, 60°] for flexible lighting from uniform to accentuated
- The intelligent fixing method enables quick, easy and economical mounting
- Suitable for smart light management, either with control line or wireless
- The compact design with mounting rings in black, white or silver blends discreetly into all surroundings


www.trilux.com/toko
www.trilux.com/toko-plus


Detailed product information:
www.trilux.com/toko
www.trilux.com/toko-plus





Toko Toko Plus


 **Mounting type**
Recessed


 **Functions**
General lighting
Accent lighting


 **Light point height**
2.8 - 4.5 m


 **Beam characteristic**
medium flood
flood
wide flood
very wide flood


 **Luminaire luminous flux**
2,000 lm - 5,000 lm (Toko)
3,000 lm - 7,000 lm (Toko Plus)

 **Colour rendering index | Light colour**
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)

 **Service life**
L80 = 50,000 h

 **Luminaire colour**
black
silver-grey
white

 **Operating mode**
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)

 **Connectivity**
Casambi capable



TOKO

DOWNLIGHTS





SISTEMA COMPACT. FLEXIBLE AND SQUARE.

- Single- or twin-cell recessed spotlights for retail applications
- Tool-free mounting of the right-angled frames and gimbal modules
- Recess: 175 x 175 mm (single-cell) and 175 x 315 mm (twin-cell)
- Pivotal gimbal modules with 2,000 - 4,000 lm luminous flux
- Interchangeable reflectors with five beam characteristics
- Four white light colours and Efficient White and Brilliant Colour special light colours
- Adapts neutrally and functionally to any store design

www.trilux.com/sistema



Detailed product information:
www.trilux.com/sistema



Sistema Compact



Mounting type
Recessed



Functions
General lighting
Accent lighting



Light point height
2.8 - 4.5 m



Beam characteristic
spot
medium flood
flood
wide flood
very wide flood



Luminaire luminous flux
2,000 lm - 5,000 lm



Colour rendering index | Light colour
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)



Service life
L80 = 50,000 h



Luminaire colour
black
silver-grey
white



Operating mode
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



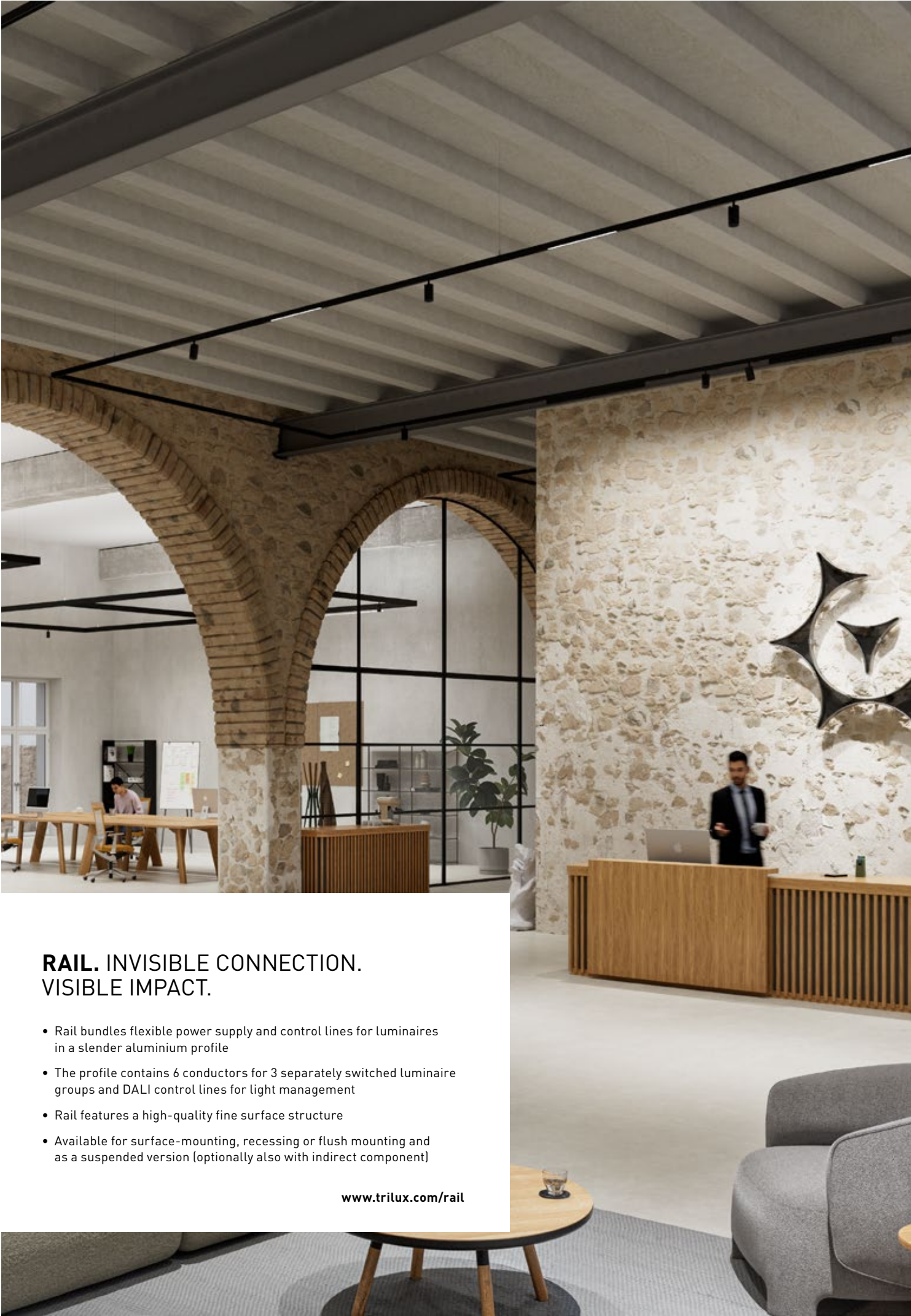
Connectivity
Casambi capable

CE UK IP20

SISTEMA COMPACT

RECESSED SPOTLIGHTS











**RAIL. INVISIBLE CONNECTION.
VISIBLE IMPACT.**

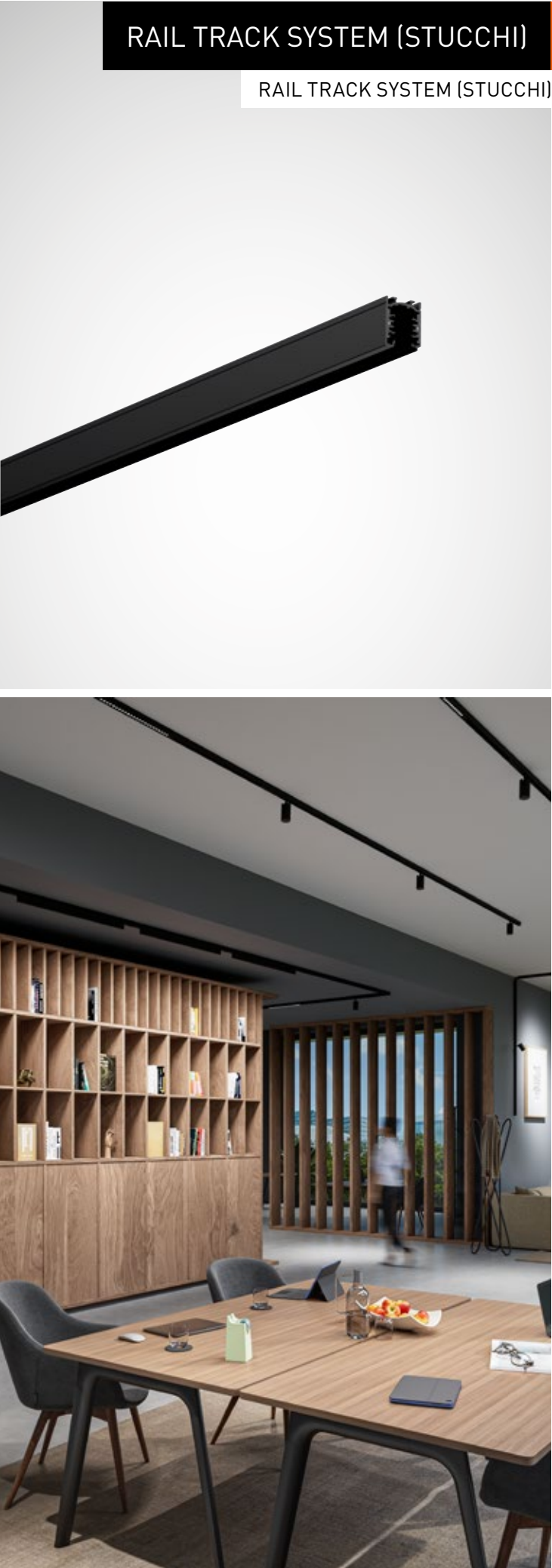
- Rail bundles flexible power supply and control lines for luminaires in a slender aluminium profile
- The profile contains 6 conductors for 3 separately switched luminaire groups and DALI control lines for light management
- Rail features a high-quality fine surface structure
- Available for surface-mounting, recessing or flush mounting and as a suspended version (optionally also with indirect component)

www.trilux.com/rail

Detailed product information:
www.trilux.com/rail



Rail	
	Mounting type Surface-mounted Recessed Flush-mounted Suspended
	Length <u>Surface-mounted Recessed </u> <u>Flush-mounted</u> 1,000 mm 2,000 mm 3,000 mm 4,000 mm <u>Suspended</u> 1,405 mm 1,500 mm with feeder 2,810 mm 2,905 mm with feeder
	Mounting location Ceiling
	Track colour white black further colours on request
	Operating mode switchable and DALI dimmable (ETDD)
	Accessories Covers Fixing accessories Blanking covers Ceiling roses Sealings Feed-in accessories End caps Couplings Mounting accessories Pendant suspensions Wire suspensions Track connector Sealing caps



RAIL TRACK SYSTEM (STUCCHI)

RAIL TRACK SYSTEM (STUCCHI)



LINELL. CONVINCING ALL ALONG THE LINE.














- Flush-mounted linear inserts: inserts with opal cover, lens optic or wallwasher optic are flush with the track
- Opal optic for precise lines of light in the room
- With UGR 19, the lens optic meets the requirements for standard-compliant lighting in offices
- The wallwasher optic is ideal for displaying vertical objects
- Available in three lengths: 500 mm, 1,000 mm, 1,500 mm

www.trilux.com/linell



Detailed product information:
www.trilux.com/linell



Linell	
	Mounting type Track
	Functions Accent lighting General lighting
	Light point height up to 3.5 m
	Beam characteristic lamertian flood very wide flood wallwasher
	Luminaire luminous flux 950 lm – 3,500 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 2,700 K 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD)
    IP20	

LINELL

RAIL TRACK SYSTEM (STUCCHI)





LIGHTPANEL. QUALITY OF LIGHT AND EFFICIENCY IN A FLAT DESIGN.

- Flat panel luminaires for mounting to track, parallel or rotated by 90°, for versatile retail lighting
- ConVision® technology ensures glare-free light and optimised visual comfort with brilliant displays of merchandise
- The lens optic enables extreme efficiency of up to 170 lm/W with up to 12,000 lm – ideal for sustainable lighting concepts
- Suitable for smart light management, optionally with control line or wireless
- High quality of light with CRI > 90 variants
- Suitable for merchandise aisles, checkout areas and promotional areas

www.trilux.com/lightpanel-convision-rail



Detailed product information:
www.trilux.com/lightpanel-convision-rail



Lightpanel ConVision®



Mounting type
Track



Functions
General lighting
Aisle zone lighting



Light point height
2.8 - 4.5 m



Beam characteristic
wide
asymmetric wide
asymmetric narrow



Luminaire luminous flux
4,000 - 6,500 lm



Colour rendering index | Light colour
Ra > 80
3,000 K
4,000 K
Tunable White
Ra > 90
3,000 K
4,000 K



Service life
L80 = 50,000 h



Luminaire colour
black with black limiter
black with silver-grey limiter
black with white limiter
silver-grey with black limiter
silver-grey with silver-grey limiter
silver-grey with white limiter
white with black limiter
white with silver-grey limiter
white with white limiter



Operating mode
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity
Casambi capable

CE UK IP20

LIGHTPANEL ConVision®

RAIL TRACK SYSTEM (STUCCHI)















LENTY. THE UNIVERSAL LENS SPOTLIGHTS.


- A versatile spotlight for retail, office and architecture with various sizes and beam angles
- Focused, glare-free light thanks to TRILUX ConVision® technology
- Three sizes with luminous intensities from 500 lm to 4,000 lm
- Wide selection of light colours, also with a CRI > 90, ideal for a wide range of merchandise types
- Easy and precise alignment, and even suspended tracks stay in balance thanks to the balanced centre of gravity
- The Track Driver largely disappears and the Invisible Driver completely disappears into the track profile

www.trilux.com/lenty-rail
www.trilux.com/lenty-mini-rail

Detailed product information:
www.trilux.com/lenty-rail
www.trilux.com/lenty-mini-rail



Lenty Mini Lenty Track	
	Mounting type Track
	Functions Accent lighting General lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood
	Luminaire luminous flux 500 lm - 1,000 lm (Lenty Mini) 1,000 lm - 2,000 lm (Lenty Track)
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black with black limiter black with white limiter white with black limiter white with white limiter
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

  IP20














SONNOS. ONE RANGE. ONE WORLD OF DESIGN. COMPLETE FLEXIBILITY.

- Downlight for suspended mounting for integration into the Rail track system
- Flexible use in different applications thanks to various sizes and beam characteristics
- Outstanding quality of light with TRILUX ConVision® technology
- Equipped for intelligent light management as standard

www.trilux.com/sonnos-rail

Detailed product information:
www.trilux.com/sonnos-rail



Sonnos	
	Mounting type Track Suspended
	Functions Accent lighting General lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood very wide flood
	Luminaire luminous flux 450 - 800 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 2,700 K 3,000 K 4,000 K
	Service life L80 = 100,000 h L90 = 50,000 h
	Luminaire colour black silver-grey white further colours on request
	Operating mode switchable and DALI dimmable (ETDD)

   IP20

SONNOS

RAIL TRACK SYSTEM (STUCCHI)











IN.VOLA. DECORATIVE ELEMENT.

- Pendant luminaires as a component of holistic retail lighting
- Glass shades in two shapes: spherical or conical segment
- Shades available in standard colours, or custom colours on request
- Adaptable and flexible thanks to the E27 socket which can be fitted with appropriate light sources

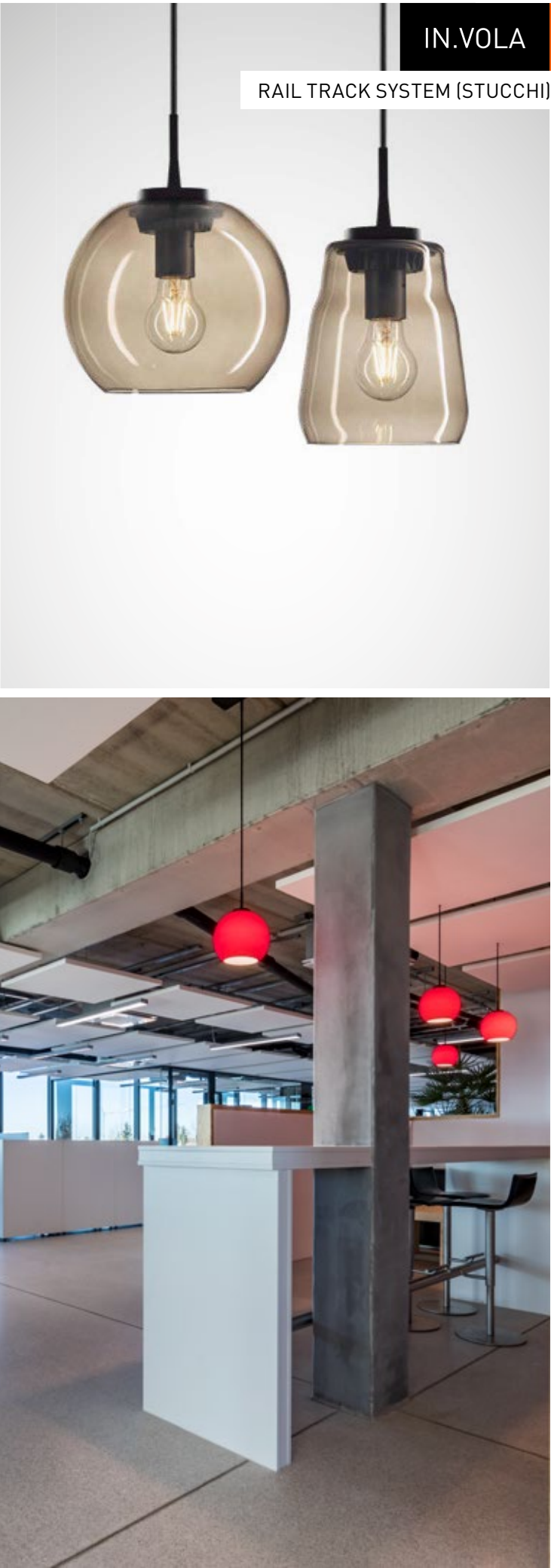
www.trilux.com/invola-rail

Detailed product information:
www.trilux.com/invola-rail



In.Vola	
	Mounting type Track Suspended
	Functions Decorative lighting
	Light point height 2.8 - 4.5 m
	Lampshades Spherical, conical Smoked glass, frosted glass, white
	Luminaire colour black white
	Operating mode E27

   IP20



IN.VOLA

RAIL TRACK SYSTEM (STUCCHI)



MUCH MOON. THE LIGHTING SCULPTURE.










- Round pendant luminaire with visible light surface, can be installed individually or else grouped to create sculptural light installations
- Two luminaire sizes (diameter 165 or 240 mm) for design flexibility
- Three mounting methods: recessed, surface-mounted, adapter for track
- Flexible pendant lengths from 60 to 200 cm, and up to 400 cm on request
- Wide selection of LEDs in light colours 3,000 K, 4,000 K or Tunable White (2,700 K - 6,000,K) for HCL applications
- Suitable for smart light management, optionally with control line or wireless

www.trilux.com/muchmoon-rail



Detailed product information:
www.trilux.com/muchmoon-rail



Much Moon	
	Mounting type Track Suspended
	Functions General lighting Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic lambertian
	Luminaire luminous flux 2,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE)

    IP20





NORDIC. SLENDER, STABLE, VERSATILE.

- The flexible basis for lighting applications in all retail areas and beyond
- The track consists of a sturdy aluminium profile with insulated conductors
- Available as traditional 3-circuit track or DALI track in three standard lengths (1,000 mm, 2,000 mm and 3,000 mm)
- Suitable for surface or suspended mounting, or as flanged track for ceiling recessing

www.trilux.com/nordic

Detailed product information:
www.trilux.com/nordic



Nordic

Mounting type
Recessed
Surface-mounted
Suspended (via accessories)

Length
1,000 mm
2,000 mm
3,000 mm

Mounting location
Ceiling

Track colour
white
black
silver-grey

Operating mode
for switchable and DALI dimmable (ETDD)
for switchable (ET)

Accessories
Covers
Fixing accessories
Mounting enclosure for spot outlets
Power infeeds
End caps
Coverings
Mounting accessories
Spot outlets
Sockets
Track connector
Connectors with feed
Connectors without feed



NORDIC TRACK SYSTEM





LIGHTPANEL. QUALITY OF LIGHT AND EFFICIENCY IN A FLAT DESIGN.

- Flat panel luminaires for mounting to track, parallel or rotated by 90°, for versatile retail lighting
- ConVision® technology ensures glare-free light and optimised visual comfort with brilliant merchandise display
- The lens optic enables extreme efficiency of up to 170 lm/W with up to 12,000 lm – ideal for sustainable lighting concepts
- Suitable for smart light management, optionally with control line or wireless
- High quality of light with CRI > 90 for all available light colours
- Suitable for merchandise aisles, checkout areas and promotional areas

www.trilux.com/lightpanel-nordic
www.trilux.com/lightpanel-convision-nordic

Detailed product information:
www.trilux.com/lightpanel-nordic
www.trilux.com/lightpanel-convision-nordic



Lightpanel
Lightpanel ConVision®

Mounting type
Track

Functions
General lighting
Aisle zone lighting

Light point height
2.8 - 4.5 m

Beam characteristic
Lightpanel
wide
very wide
asymmetric wide
asymmetric narrow
Lightpanel ConVision®
wide
asymmetric wide
asymmetric narrow

Luminaire luminous flux
4,500 lm - 12,000 lm (Lightpanel)
4,000 lm - 8,000 lm (Lightpanel ConVision®)

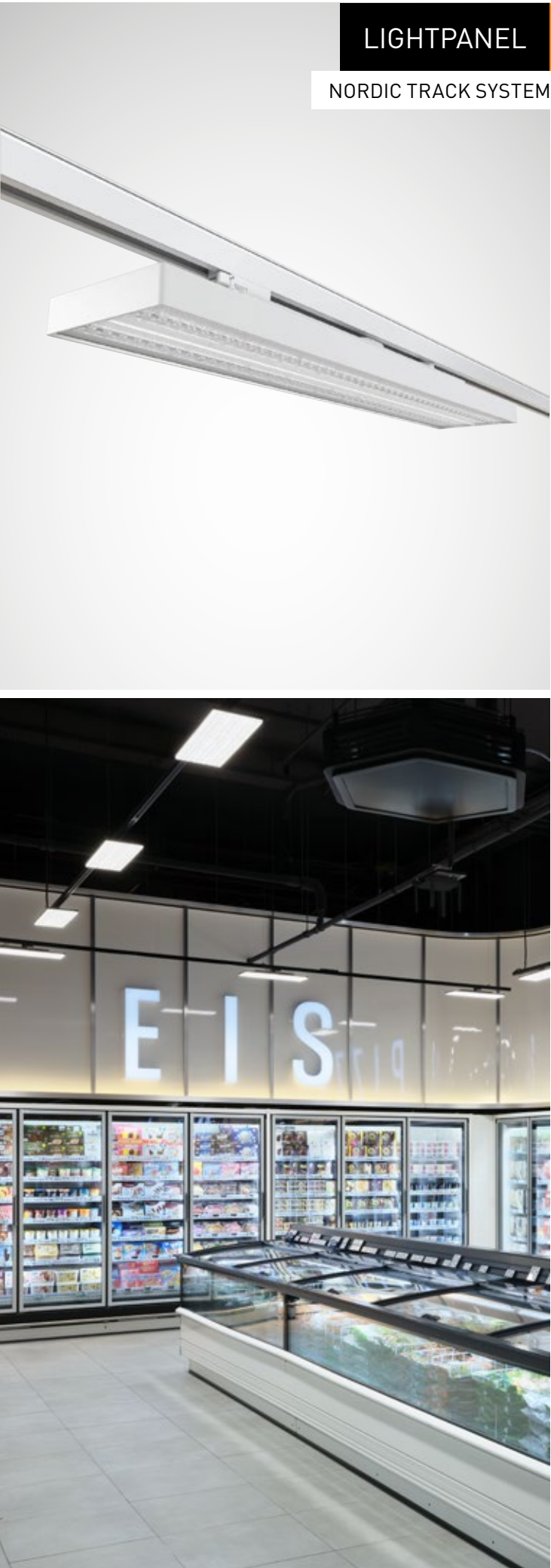
Colour rendering index | Light colour
Ra > 80, Ra > 90
3,000 K
4,000 K
Tunable White

Service life
L80 = 50,000 h

Luminaire colour
Lightpanel
black
silver-grey
white
Lightpanel with ConVision®
black with black limiter
black with white limiter
silver-grey with black limiter
silver-grey with white limiter
white with black limiter
white with white limiter

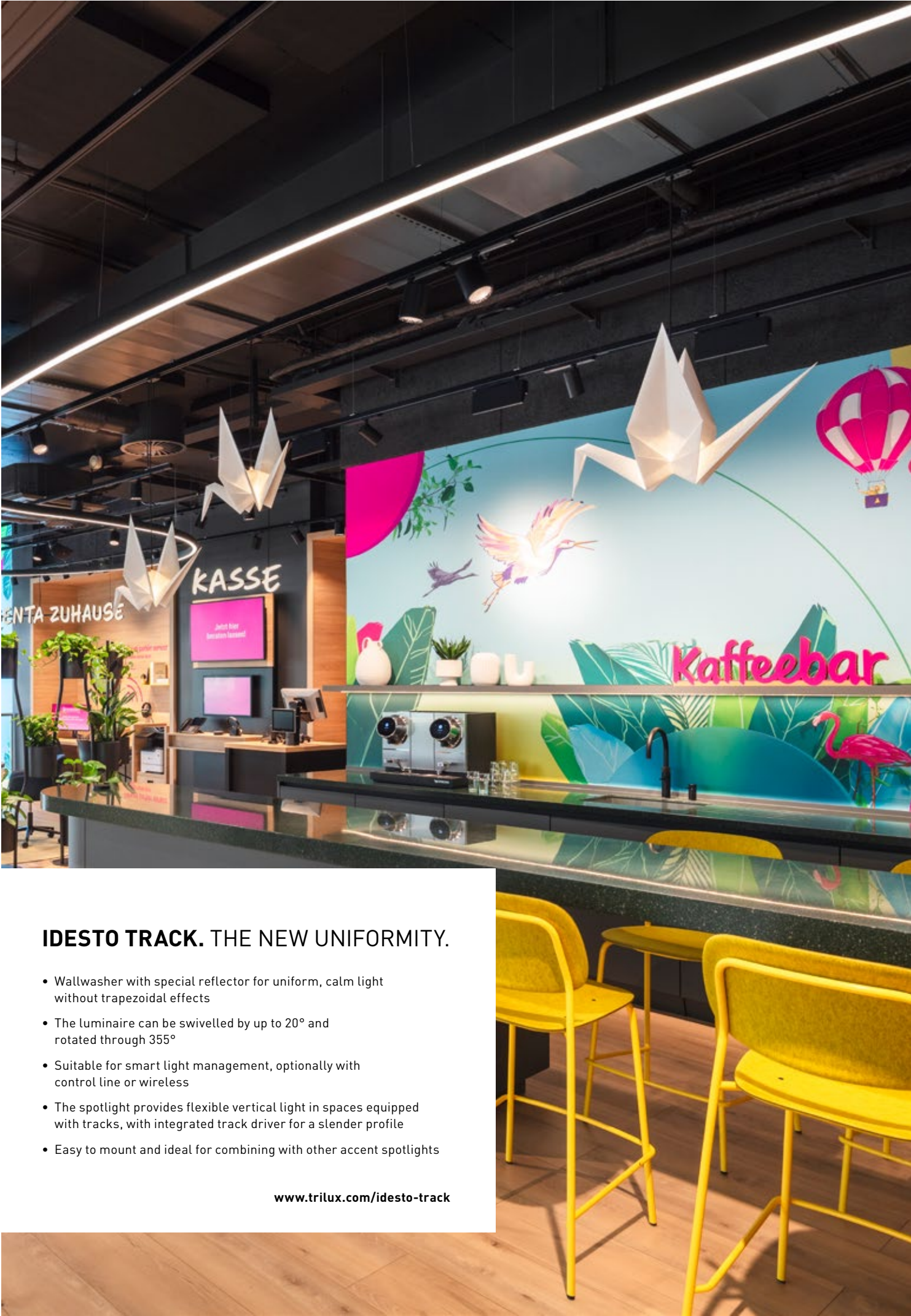
Operating mode
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)

Connectivity
Casambi capable



LIGHTPANEL

NORDIC TRACK SYSTEM













IDESTO TRACK. THE NEW UNIFORMITY.

- Wallwasher with special reflector for uniform, calm light without trapezoidal effects
- The luminaire can be swivelled by up to 20° and rotated through 355°
- Suitable for smart light management, optionally with control line or wireless
- The spotlight provides flexible vertical light in spaces equipped with tracks, with integrated track driver for a slender profile
- Easy to mount and ideal for combining with other accent spotlights

www.trilux.com/idesto-track

Detailed product information:
www.trilux.com/idesto-track

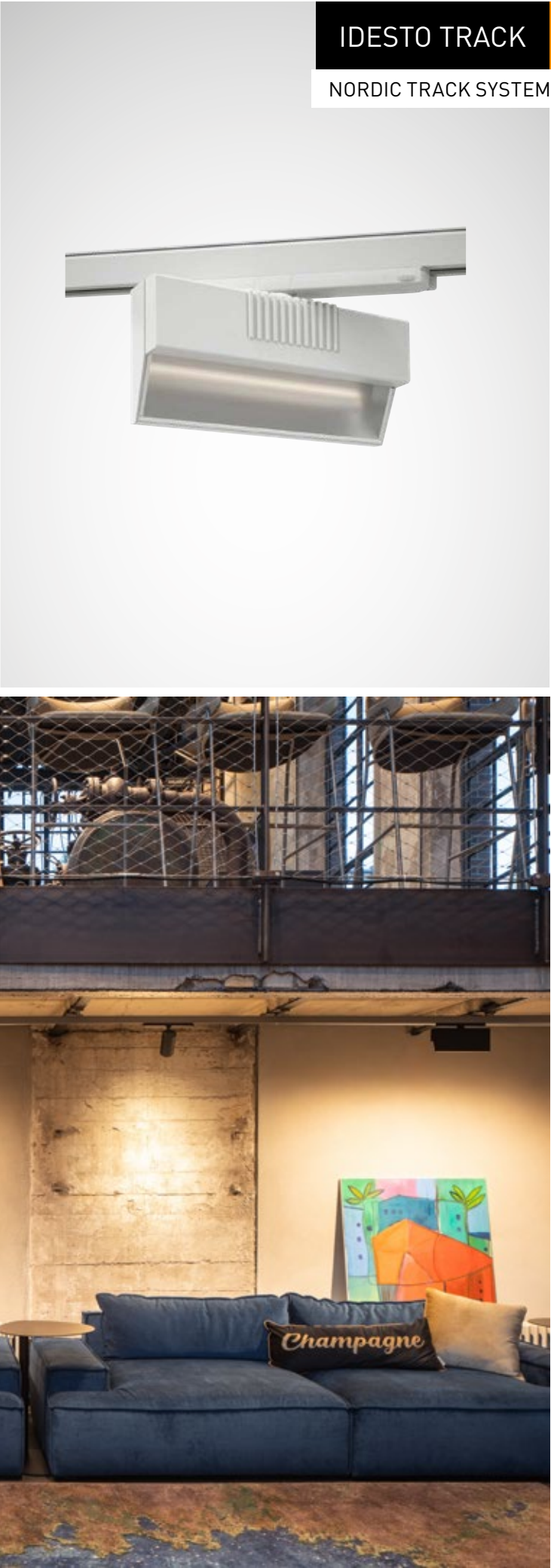


Idesto Track	
	Mounting type Track
	Functions Wall illumination
	Light point height 2.8 - 4.5 m
	Beam characteristic wallwasher
	Luminaire luminous flux 2,000 lm - 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC) Meat (M) Meat + Fish (M+F)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

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IDESTO TRACK

NORDIC TRACK SYSTEM















GRADO. PLANAR PERFORMANCE FOR WALLS, GRAPHICS AND CORRIDOR ZONES.

- Floodlight with uniform, rectangular illumination: ideal for graphics and displays
- Optionally with frosted panel: softer light emission for vertical illumination of merchandise
- Luminaire heads can be swivelled through 110° and rotated through 355° for flexible alignment
- Grado Twin with two luminaire heads is ideal for aisle zones
- Also available with LED modules in special light colours, e.g. Brilliant Food for fresh produce
- The luminaires are compact with good glare control, and have won several design awards

www.trilux.com/grado-nordic

Detailed product information:
www.trilux.com/grado-nordic



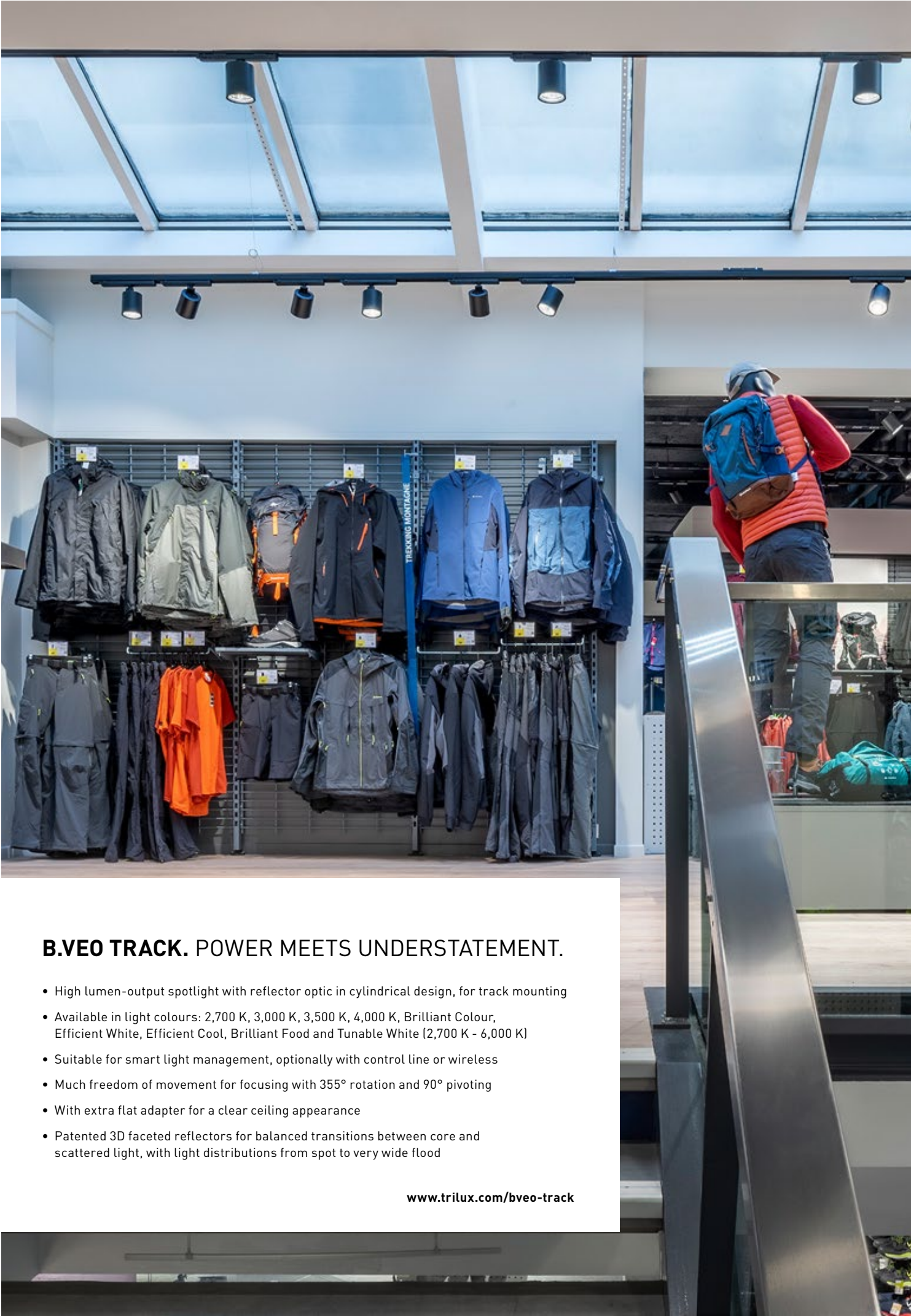
Grado Grado Twin	
	Mounting type Track
	Functions Aisle zone lighting Graphic lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic wide flood
	Luminaire luminous flux 2,000 lm – 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK IP20

GRADO

NORDIC TRACK SYSTEM















B.VEO TRACK. POWER MEETS UNDERSTATEMENT.

- High lumen-output spotlight with reflector optic in cylindrical design, for track mounting
- Available in light colours: 2,700 K, 3,000 K, 3,500 K, 4,000 K, Brilliant Colour, Efficient White, Efficient Cool, Brilliant Food and Tunable White (2,700 K - 6,000 K)
- Suitable for smart light management, optionally with control line or wireless
- Much freedom of movement for focusing with 355° rotation and 90° pivoting
- With extra flat adapter for a clear ceiling appearance
- Patented 3D faceted reflectors for balanced transitions between core and scattered light, with light distributions from spot to very wide flood

www.trilux.com/bveo-track

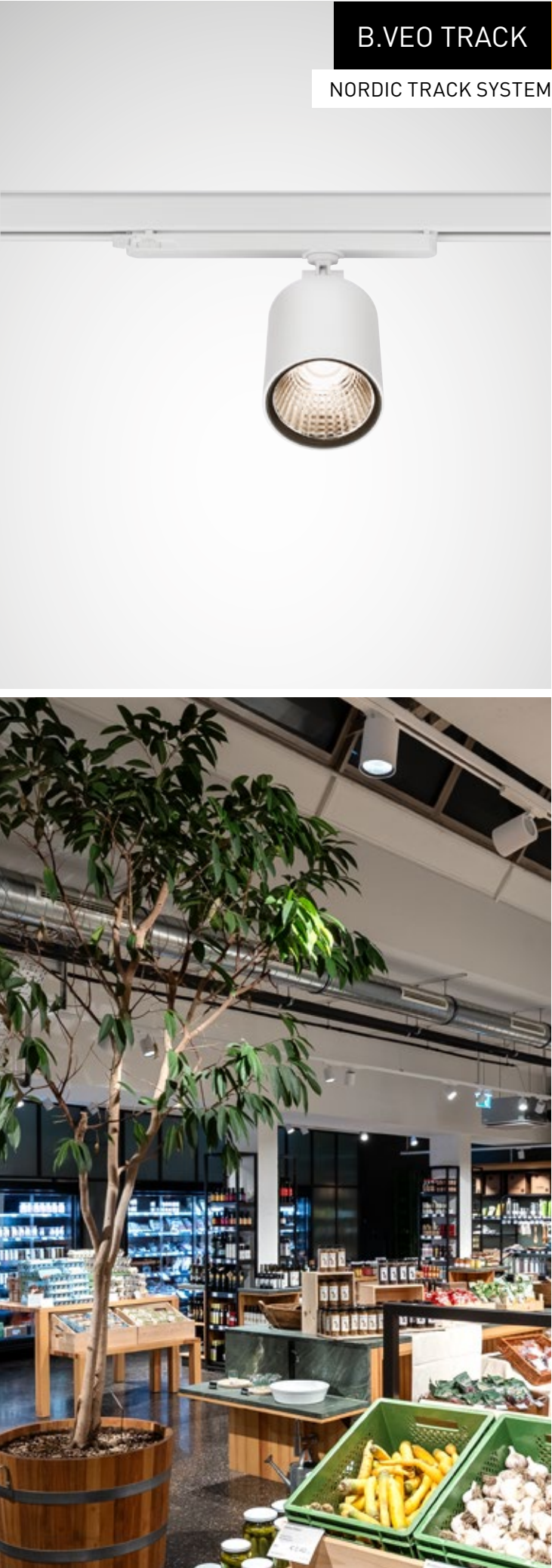
Detailed product information:
www.trilux.com/bveo-track



B.Veo Track	
	Mounting type Track
	Functions General lighting Accent lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood wide flood very wide flood
	Luminaire luminous flux 1,500 lm - 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC) Meat (M) Meat + Fish (M+F) Tunable White
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK   IP20

Also available in semi-recessed, see page 62



B.VEO TRACK

NORDIC TRACK SYSTEM



CANILO. INDIVIDUAL APPEARANCE AND CONSISTENT QUALITY OF LIGHT.

- Uniformly designed, customisable track spotlights and pendant luminaires for retail applications
- Available in two sizes for different luminous flux requirements, e.g. in high or low rooms
- High quality of light and efficiency thanks to 3D faceted reflectors, and high visual comfort due to reflector set back in the housing and black anti-glare ring
- Canilo pendant luminaires with current-conducting pendant cables, adjustable in length without tools
- Pendant luminaires mounted to ceiling rose or track adapter

www.trilux.com/canilo-nordic
www.trilux.com/canilo-plus-nordic



Detailed product information:
www.trilux.com/canilo-nordic
www.trilux.com/canilo-plus-nordic



Canilo
Canilo Plus
Canilo PL
Canilo Plus PL

Mounting type
Track
Suspended

Functions
General lighting
Accent lighting

Light point height
2.8 - 4.5 m

Beam characteristic
spot
medium flood
flood
wide flood
very wide flood

Luminaire luminous flux
1,500 lm - 5,000 lm (Canilo)
2,000 lm - 7,000 lm (Canilo Plus)

Colour rendering index | Light colour
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)
Meat (M)
Meat + Fish (M+F)

Service life
L80 = 50,000 h

Luminaire colour
black
silver-grey
white

Operating mode
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)

Connectivity
Casambi capable

CE UK IP20



CANILO

NORDIC TRACK SYSTEM





KALO. HIGH POWER AND FUNCTIONAL DESIGN.

- Powerful track spotlights in two sizes for retail applications such as fashion, food and automotive
- Also suitable for higher rooms with up to 5,000 lm, or even up to 7,000 lm with the larger Kalo Plus spotlight.
- The light-tight housing avoids unwanted ceiling illumination
- Easy and precise to align: rotatable through 355° and pivotable through 180°
- Suitable for smart light management, optionally with control line or wireless


www.trilux.com/kalo-nordic
www.trilux.com/kalo-plus-nordic





Detailed product information:
www.trilux.com/kalo-nordic
www.trilux.com/kalo-plus-nordic





Kalo Kalo Plus


 **Mounting type**
Track


 **Functions**
Accent lighting
General lighting


 **Light point height**
2.8 - 4.5 m


 **Beam characteristic**
spot
medium flood
flood
wide flood
very wide flood


 **Luminaire luminous flux**
1,500 lm - 5,000 lm (Kalo)
1,500 lm - 7,000 lm (Kalo Plus)

 **Colour rendering index | Light colour**
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)
Meat (M)
Meat + Fish (M+F)

 **Service life**
L80 = 50,000 h

 **Luminaire colour**
black
silver-grey
white

 **Operating mode**
switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)

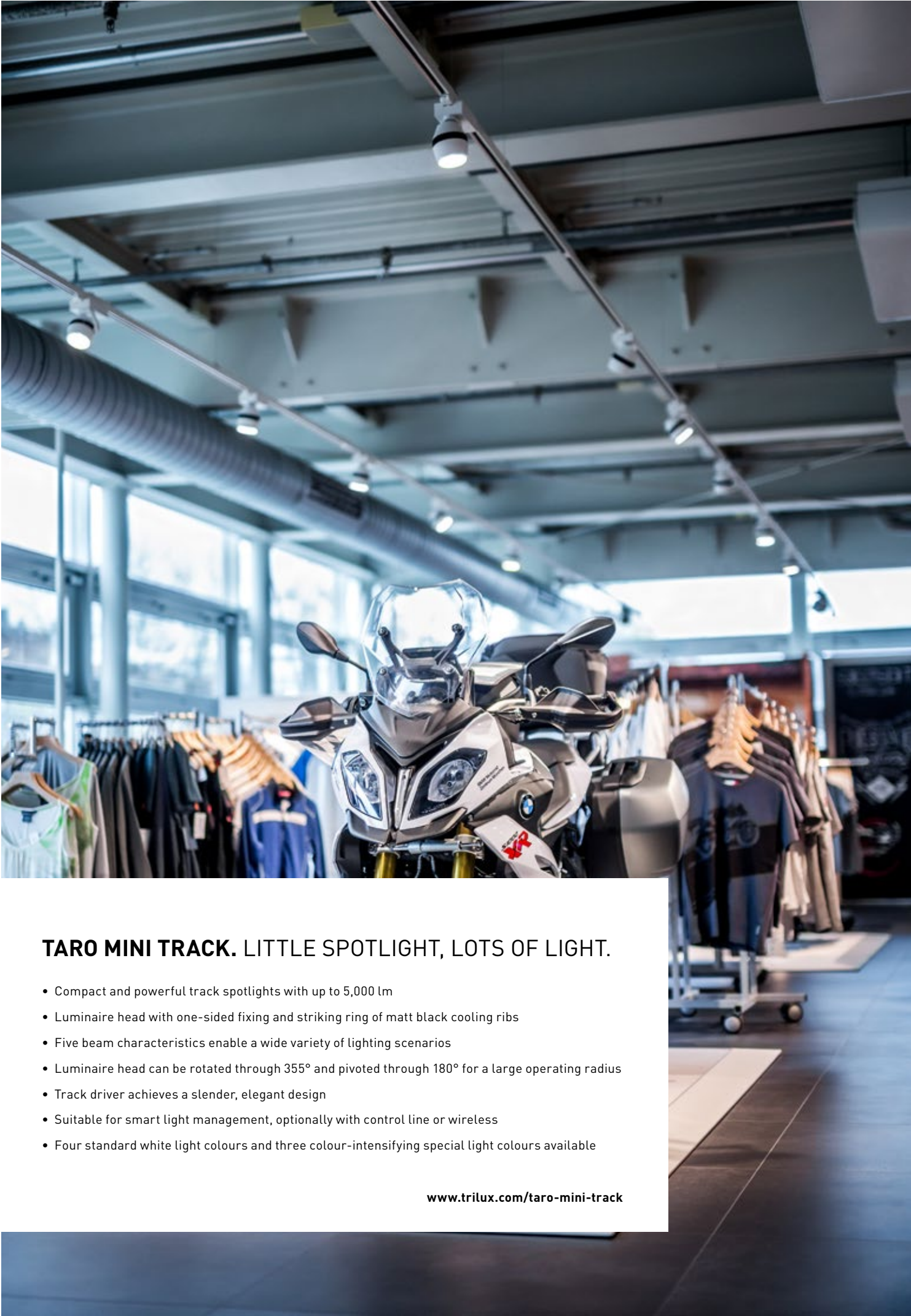
 **Connectivity**
Casambi capable

CE UK IP20

KALO

NORDIC TRACK SYSTEM















TARO MINI TRACK. LITTLE SPOTLIGHT, LOTS OF LIGHT.

- Compact and powerful track spotlights with up to 5,000 lm
- Luminaire head with one-sided fixing and striking ring of matt black cooling ribs
- Five beam characteristics enable a wide variety of lighting scenarios
- Luminaire head can be rotated through 355° and pivoted through 180° for a large operating radius
- Track driver achieves a slender, elegant design
- Suitable for smart light management, optionally with control line or wireless
- Four standard white light colours and three colour-intensifying special light colours available

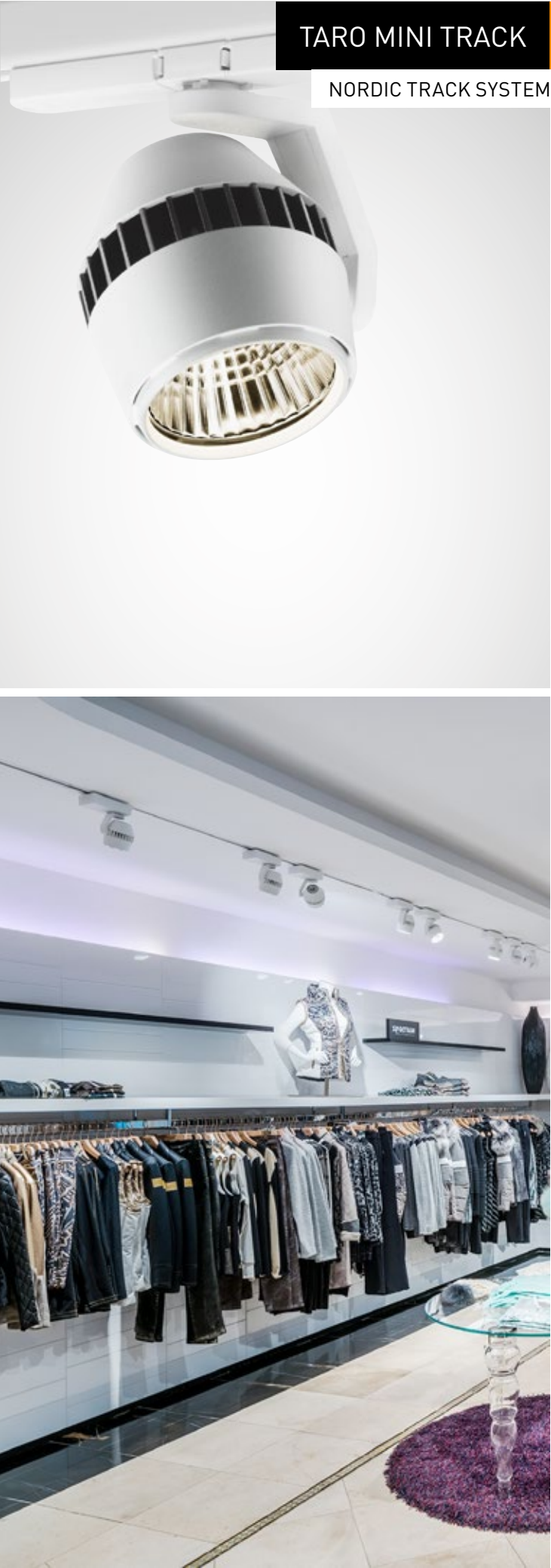
www.trilux.com/taro-mini-track

Detailed product information:
www.trilux.com/taro-mini-track



Taro Mini Track	
	Mounting type Track
	Functions General lighting Accent lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic spot medium flood flood wide flood very wide flood
	Luminaire luminous flux 2,000 lm - 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI-dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK IP20



TARO MINI TRACK

NORDIC TRACK SYSTEM



LENTY. THE UNIVERSAL LENS SPOTLIGHTS.

- A versatile spotlight for retail, office and architecture in various sizes and beam angles
- Focused, glare-free light thanks to TRILUX ConVision® technology
- Three sizes with luminous intensities from 500 lm to 4,000 lm
- Wide selection of light colours, also with CRI > 90, ideal for a wide range of merchandise types
- Easy and precise alignment, and even suspended tracks stay in balance thanks to the balanced centre of gravity
- The Track Driver largely disappears and the Invisible Driver completely disappears into the track profile

www.trilux.com/lenty-nordic
www.trilux.com/lenty-plus-nordic



Detailed product information:
www.trilux.com/lenty-nordic
www.trilux.com/lenty-plus-nordic



Lenty Mini Lenty Track Lenty Plus Track



Mounting type

Track



Functions

Accent lighting
General lighting



Light point height

2.8 - 4.5 m



Beam characteristic

spot
medium flood
flood



Luminaire luminous flux

500 lm - 1,000 lm (Lenty Mini)
1,000 lm - 2,000 lm (Lenty Track)
2,000 lm - 4,000 lm (Lenty Plus Track)



Colour rendering index | Light colour

Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)



Service life

L80 = 50,000 h



Luminaire colour

black
white



Operating mode

switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity

Casambi capable

CE UK IP20

LENTY

NORDIC TRACK SYSTEM





YUVIO. AS UNIQUE AS YOUR STORE CONCEPT.

- Unique design with free-form lenses that provide outstanding quality of light and efficiency
- Yuvio Track is a universal single spotlight with various spotlight characteristics for a wide range of applications
- With double spotlight heads, Yuvio Twin specialises in the planar illumination of corridors and walls
- The spotlights are easy and precise to align thanks to their large, practical swivelling range
- Light colours are also available in CRI > 90: ideal for authentic and high-contrast illuminations

www.trilux.com/yuvio-track
www.trilux.com/yuvio-twin-track

Detailed product information:
www.trilux.com/yuvio-track
www.trilux.com/yuvio-twin-track



Yuvio Track Yuvio Twin



Mounting type

Track



Functions

General lighting
Accent lighting
Aisle zone lighting



Light point height

2.8 - 4.5 m



Beam characteristic

Yuvio Track

super spot
spot
medium flood
flood
oval
Yuvio Twin
oval



Luminaire luminous flux

1,500 lm - 5,000 lm (Yuvio Track)
2 × 2,000 lm - 2 × 5,000 lm (Yuvio Twin)



Colour rendering index | Light colour

Yuvio Track

Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)
Meat (M)
Meat + Fish (M+F)
Yuvio Twin
Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)



Service life

L80 = 50,000 h



Luminaire colour

black
silver-grey
white



Operating mode

switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity

Casambi capable

CE UK IP20

YUVIO

NORDIC TRACK SYSTEM





IN.VOLA. DECORATIVE ELEMENT.

- Pendant luminaires as a component of holistic retail lighting
- Glass shades in two shapes: spherical or conical segment
- Shades available in standard colours, or custom colours on request
- Adaptable and flexible thanks to the E27 socket which can be fitted with appropriate lamps

www.trilux.com/invola

Detailed product information:
www.trilux.com/invola



IN.VOLA

NORDIC TRACK SYSTEM



Also available for Rail (Stucchi) and Nordic

In.Vola



Mounting type
Suspended



Functions
Decorative lighting



Light point height
2.8 - 4.5 m



Lamp power
max. 60 W



Lampshades
Spherical, conical
Smoked glass, matt white



Luminaire colour
black



Operating mode
E27

CE UK IP20



JUNO. A PURE LIGHT JEWEL.











- Pendant luminaires as all-rounders for complete shop lighting
- An outstanding feature: the drop-shaped free-form lens with oval light distribution
- Avant-garde design and winner of the Red Dot Design Award 2020
- Suitable for smart light management: optionally with control line or wireless
- Pendant luminaires for recessed, surface or track mounting, with pendant length adjustable from 0.1 to 1.5 metres or 1.5 to 3 metres

www.trilux.com/juno

Detailed product information:
www.trilux.com/juno



Juno

	Mounting type Track Suspended
	Functions Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic oval
	Luminaire luminous flux 2,000 lm – 4,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 4,000 K Ra > 90 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

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JUNO

NORDIC TRACK SYSTEM













LIMBA. CLASSIC MEETS MODERN.

- Pendant luminaires that combine modern LED technology with an authentic vintage look
- Alternatively with LED filament light sources or LED optics with faceted reflector
- Many shade and textile cable colour combinations, customisable to the store concept
- Flexible mounting options: recessed, surface-mounted or track mounted via an adapter
- Suitable for smart light management, optionally with control line or wireless
- LED modules supply up to 5,000 lumens and are available in six white light colours and three special light colours
- A decorative eye-catcher ideal for promotional areas, fresh food areas and lounge zones

www.trilux.com/limba

Detailed product information:
www.trilux.com/limba



Limba	
	Mounting type Track Suspended
	Functions Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic medium flood flood wide flood very wide flood
	Luminaire luminous flux 1,500 lm – 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

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LIMBA

NORDIC TRACK SYSTEM














MUCH MOON. THE LIGHTING SCULPTURE.

- Round pendant luminaire with visible light surface, can be installed individually or else grouped to create sculptural light installations
- Two luminaire sizes (diameter 165 or 240 mm) for design flexibility
- Three mounting methods: recessed, surface-mounted, adapter for track
- Flexible pendant lengths from 60 to 200 cm, and up to 400 cm on request
- Wide selection of LEDs in light colours 3,000 K, 4,000 K or Tunable White (2,700 K - 6,000K) for HCL applications
- Suitable for smart light management optionally with control line or wireless

www.trilux.com/muchmoon-rail

Detailed product information:
www.trilux.com/muchmoon-rail



Much Moon	
	Mounting type Track Suspended
	Functions General lighting Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic lambertian
	Luminaire luminous flux 2,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE)

    IP20



MUCH MOON

NORDIC TRACK SYSTEM



SYSTEM

YONOS





















YOUR NEXT OFFICE SYSTEM

- Yonos enables single luminaires, continuous lines and light structures to be realised – with a consistent, coherent design and quality of light.
- A robust aluminium profile with integrated power supply and taps is at the heart of Yonos
- All inserts completely enclose the base unit – this distinguishes the appearance from e.g. conventional continuous-line systems.

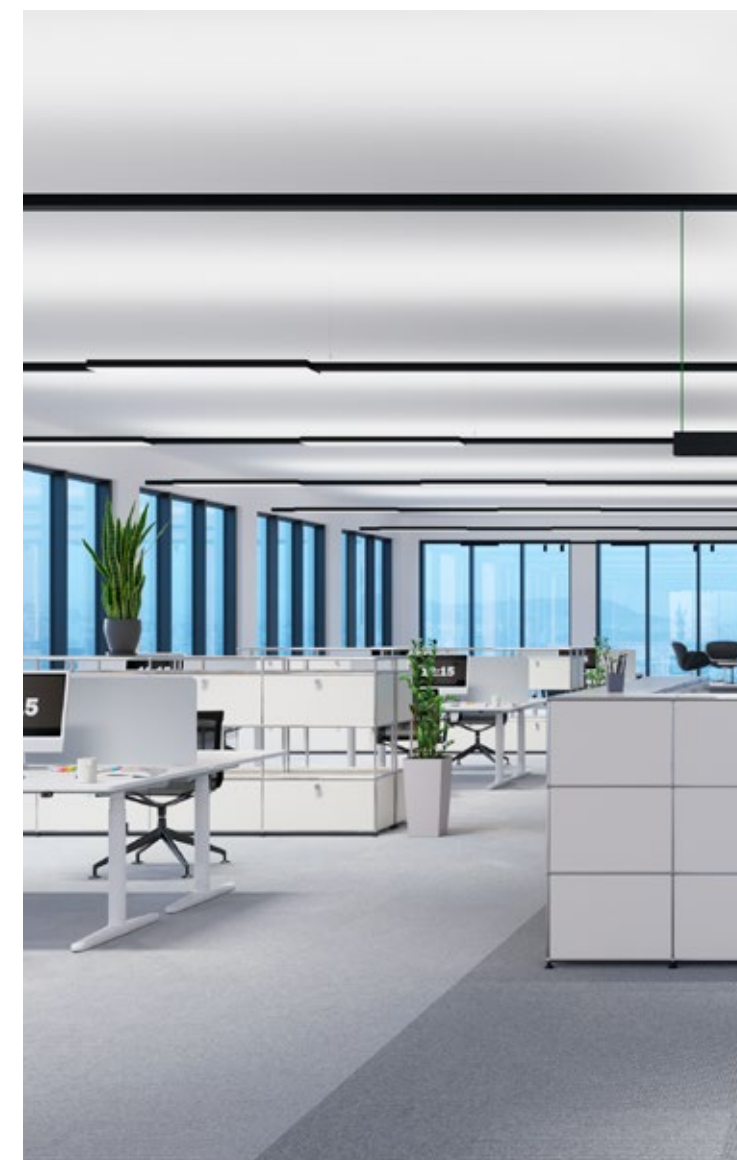
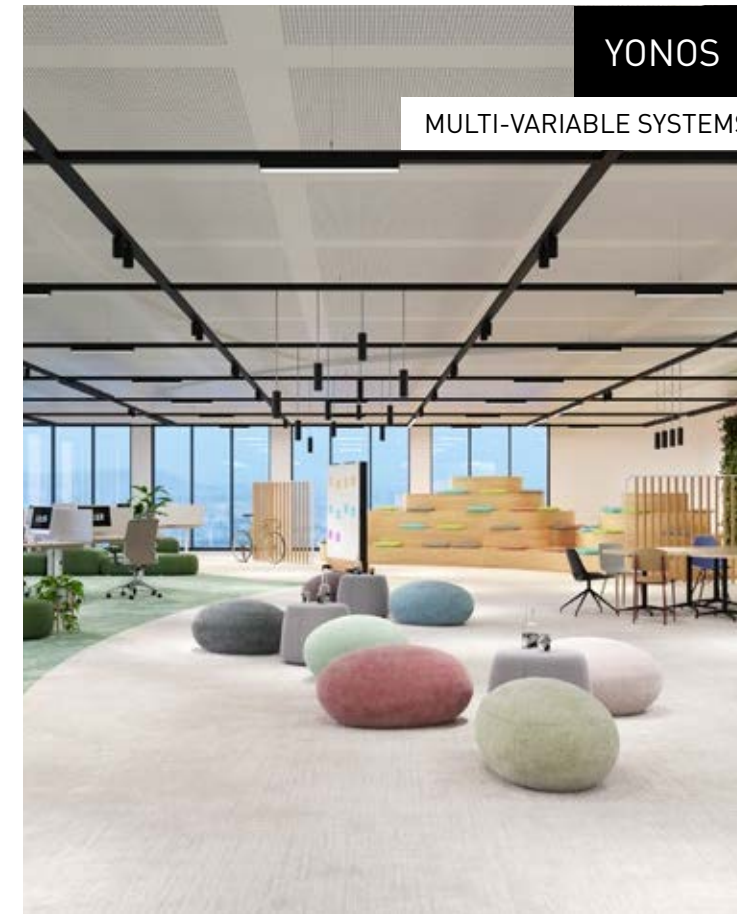
Detailed product information:
www.trilux.com/yonos



Yonos

-  **Mounting type**
Surface-mounted/suspended
-  **Width of luminaire inserts**
67 mm, 220 mm
312.5 mm (surface-mounted only)
-  **Lengths of luminaire inserts**
Continuous line: 650 mm, 1,300 mm
Single luminaire: 650 mm, 1,300 mm, 1,625 mm
-  **Lengths of functional and decorative inserts**
325 mm, 650 mm
-  **Glare control**
According to optical system:
ConVision®: UGR<16 or UGR<19
Prismatic: UGR<19 or UGR<22
Opal: UGR<22
-  **Optics**
3 ConVision® optics
5 prismatic optics
2 opal optics
-  **Direct beam characteristic**
wide, narrow, wallwasher
-  **Indirect beam characteristic**
extreme wide
-  **Direct/indirect ratio**
70/30, 80/20, 90/10, 50/50, 0/100
-  **Energy efficiency**
up to 190 lm/W
-  **Individually configurable luminous flux packages**
1,500 lm to 10,000 lm
-  **Colour rendering | Light colour**
Ra > 80, Ra > 90
warm white, 3,000 K
neutral white, 4,000 K
Tunable White: 2,700 K - 6,500 K
-  **Service life**
L90 (tq25 °C) = 50,000 h
-  **Housing colour**
white
silver-grey
black
Further colours on request
-  **Wiring (through-wiring)**
5-pole or 7-pole
-  **Electrical version**
switchable and DALI dimmable (ETDD)
switchable and dimmable via radio (RF)
-  **Tap distances**
325 or 650 mm
-  **Connectors**
L, T, C, X connectors
-  **Further features**
Spotlight, pendant luminaire, sensor,
light management, emergency light and
blind module inserts
-  **Compatibility**
Finea light channel system (see page 122)
Sonnos downlight range (see page 44)

   IP20



SYSTEM HIGHLIGHTS

Flexible, adaptable, connective

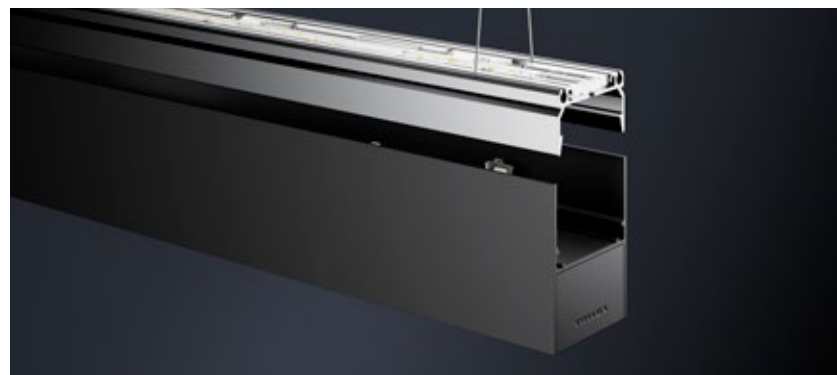
Yonos contains everything you need for attractive office lighting: standard-compliant and particularly low-glare workplace lighting, linear light for corridors, effective accent lighting for relaxation areas and smart options for the future.

Yonos promises flexibility over the complete product life cycle: install the base units before the extension work begins, and later coordinate the various modules with the final room and lighting concept. Your needs have changed? Yonos adapts: structures can be reconfigured and modules can be repositioned or replaced – thanks to taps every 325 mm or 650 mm.



Extremely easy to mount

The modular design enables installation in two stages: first the base unit is installed, then the luminaire inserts are simply snapped into place. The patented catch and proven contacting technology ensure quick, safe and cost-effective installation.



Highly-efficient lighting technology

Yonos has 10 optical systems and is thus the ideal companion for illuminating different areas of the office. In addition to light distribution curves for room heights of up to 3 metres, the system also has optics for higher room heights.



Intelligence included

The Yonos system integrates sensors such as daylight and presence detectors as well as control modules. LiveLink light management controls the lighting – DALI lines are integrated in the infrastructure channel for this purpose. Alternative: the wireless Bluetooth®/Casambi control system. Devices from other manufacturers such as sound systems can also be integrated.



Sustainability

The modular product design makes repairs easy and significantly extends the service life of the system. If damaged or defective, individual elements such as the light insert, LED module, optic and driver can be replaced separately – even after decades. The connections between the individual components are designed to be easily separated from one another in the recycling process.



MADE
IN
GERMANY

Individual colour diversity

Whether it's a continuous line or single luminaire, Yonos adapts to individual wishes, architectural styles and surrounding colour concepts. On request, the housing, end caps and limiters of the ConVision® version can be custom-designed in RAL colours.

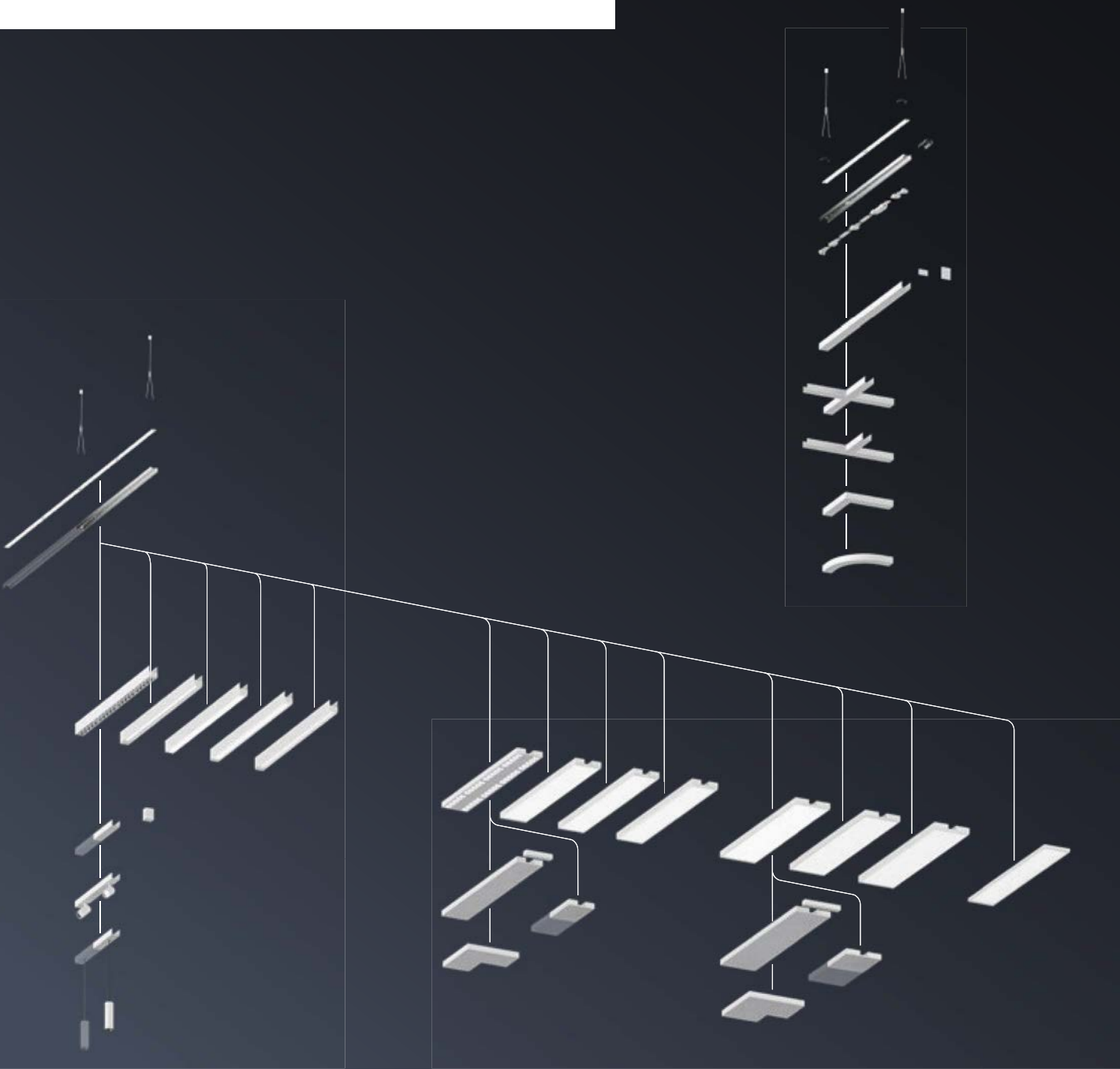


CONFIGURE
NOW!



YONOS CONFIGURATOR

























PLAN QUICKLY AND EASILY NOW!



GET IT DONE IN JUST A FEW STEPS





Start with customised configuration of the base elements!

STEPS	SELECTION OPTIONS	
System form	6	     
Mounting options	2	 
Fixing accessories	4	Y-wire suspensions, 1-point wire suspensions, ceiling fixing clip, fixing clip with caddy clip
Supply cable lengths (for suspended only)	2	 
Ceiling rose (suspended only)	4	   
Ceiling rose colour (suspended only)	3	  
Continuous-line configuration	4	L-L-L, L-B-L, B-B, free arrangement
Wiring	2	5-core, 7-core
Infeed	2	front, rear
Taps	2	 
Indirect lighting	3	without indirect lighting, continuous indirect lighting, position indirect lighting individually
Light colours / CRI	5	    

Ready! After configuring the base elements, complete the overall configuration with luminaire modules and additional modules.

LUMINAIRE MODULES

Yonos luminaire inserts are compatible with both base elements for continuous lines and base elements for single luminaires. Within a joint design of continuous line and single luminaires, the design and light effect are consistent and achieve a harmonious overall appearance.



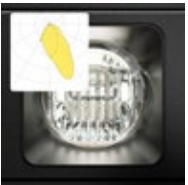
Linear modules	Spotlight modules	Pendant modules	Indirect component
			
Maximum quality of light in the office thanks to perfectly harmonised light for the various usage zones. With a consistently high CRI 90 colour rendering index and variable light colour as an option for HCL concepts.	Spotlight modules create a high-contrast and atmospheric lighting mood wherever rooms are set in scene.	Integrating decorative pendant luminaires expands the design scope of Yonos. For customised design solutions and unique room concepts.	A flush indirect component extending across the entire length ensures pleasant brightening of the ceiling.

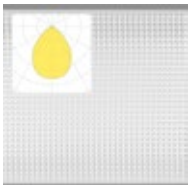
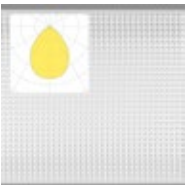
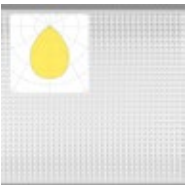


Finalise your Yonos lighting design by configuring the luminaire inserts!



STEPS	SELECTION OPTIONS
Luminaire insert lengths	3 <div><div>650</div><div>1,300</div><div>1,625 (single only)</div></div>
Optical systems	3 ConVision® optics, opal optics, prismatic optics
Light distributions	10 <div><div><div>CLW19</div><div>CLW16</div><div>CLWW</div></div><div><div>PW19</div><div>PHW19</div><div>DW19</div><div>PN19</div><div>PWW</div><div>PW22</div><div>DL22</div></div></div>
Luminous flux packages	36 <div><div>indirect<div><div>300 lm</div><div>...</div><div>14,000 lm</div></div></div><div><div>direct<div><div>1,000 lm</div><div>...</div><div>6,000 lm</div></div></div></div></div>
Light colours / CRI	5 <div><div>3,000 K</div><div>4,000 K</div><div>HCL / TUNABLE WHITE</div><div>CRI80</div><div>CRI > 90</div></div>
Switching type	1 <div><div>ETDD</div><div>RF (radio)</div></div>
Colours	3 <div><div>white 01</div><div>silver 03</div><div>black 05</div></div>

*others on request

OVERVIEW OF OPTICS AND MODULES

ConVision® technology		
ConVision® technology UGR < 16 (CLW16)	ConVision® technology UGR < 19 (CLW19)	ConVision® technology Asymmetric (CLWW)
With narrow-wide light distribution, ConVision®. VDU workstation-compliant. UGR < 16. For ceiling heights up to 3 m.	With narrow-wide light distribution, ConVision®. VDU workstation-compliant. UGR < 19. For ceiling heights up to 3 m.	With asymmetric light distribution, ConVision®.
		

Prismatic				
Prismatic (CDP) Wide UGR < 19 (PW19)	Prismatic (CDP) Wide UGR < 22 (PW22)	Prismatic (CDP) Wide UGR < 19 (PHW19), with drop diffuser	Prismatic (CDP) Narrow UGR < 19 (PN19)	Prismatic (CDP) Asymmetric (PWW)
With narrow-wide light distribution and uniform illumination. VDU workstation-compliant. UGR < 19. For ceiling heights up to 3 m.	With narrow-wide light distribution and uniform illumination. UGR < 22. For ceiling heights up to 3 m.	With narrow-wide light distribution and uniform illumination, protruding. VDU workstation-compliant. UGR < 19. For ceiling heights up to 3 m.	With narrow light distribution and uniform illumination. VDU workstation-compliant. UGR < 19. For ceiling heights up to 4 m.	With asymmetric light distribution.
				

Diffuser	
Opal diffuser Lambertian UGR < 22 (DL22)	Opal diffuser Wide UGR < 19 (DW19)
With lambertian light distribution and uniform illumination. UGR < 22. For ceiling heights up to 3 m.	With narrow-wide light distribution and partially uniform illumination. VDU workstation-compliant. UGR < 19. For ceiling heights up to 3 m.
	

SYSTEM

FINEA

THE LINEAR, DIGITAL LIGHT TOOL.

- Flexible light channel system in 35 mm, 50 mm and 70 mm widths, available as recessed, surface-mounted, suspended or wall-mounted luminaire
- Concise design for leading and accentuating applications
- LiveLink light management with sensor integration for presence detection and daylight-dependent control integrated as standard
- Wide range of versions for harmonious illumination of different building areas

Detailed product information:
www.trilux.com/finea



Finea



Mounting type

Recessed, with rim | surface-mounted | suspended, direct distribution only | suspended, direct/indirect distribution | wall surface-mounted, direct distribution only | wall surface-mounted, direct/indirect distribution | 3-circuit track, direct distribution



System designs

linear, L-shape, Z-shape, U-shape, rectangular



Mounting location

Ceiling, wall



Light point height

variable



Optical systems

Collimator/lens technology (ConVision®), prismatic, flush diffuser, raised diffuser, black diffuser, specular reflector with side emission (wallwasher)



Reflector (limiter)

white, black



Beam characteristic

lambertian, directional narrow distribution (30°), directional wide distribution (60°), asymmetric direct (wallwasher), direct/indirect wide distribution



Luminaire luminous flux

1,800 - 4,500 lm/m direct distribution
up to 5,000 lm/m indirect distribution



Colour rendering index | Light colour

Ra > 80, Ra > 90 |
2,700 K
3,000K
4,000K
Tunable White 2,700 K - 6,500 K



Service life

L90 (tq25 °C) = 50,000 h, L80 (tq25 °C) = 70,000 h



Housing colour

white (similar to RAL 9016),
silver-grey (RAL 9006), black (RAL 9005)



Operating mode

switchable and dimmable (DALI), supply via terminal block or supply via connection cable with Wieland plug GST 18/3 (switchable) or GST 18/5 (dimmable), pre-installed through-wiring, with quick-contact plug, 5-pole



Connectivity

LiveLink ready (LLWM/LLWS), Casambi capable



Additional equipment

self-sufficient emergency light battery component EB3h, or switching relay for connecting to central battery systems (UR)



Accessories

Accessories, e.g. for recessed ceiling installation, are part of the configured overall system and must not be separately selected



Design compatibility

Sonnos downlight range (see page 44),
Rail 230V track system (see page 72)
Yonos office lighting system (see page 114),

CE UK  IP20



SYSTEM HIGHLIGHTS

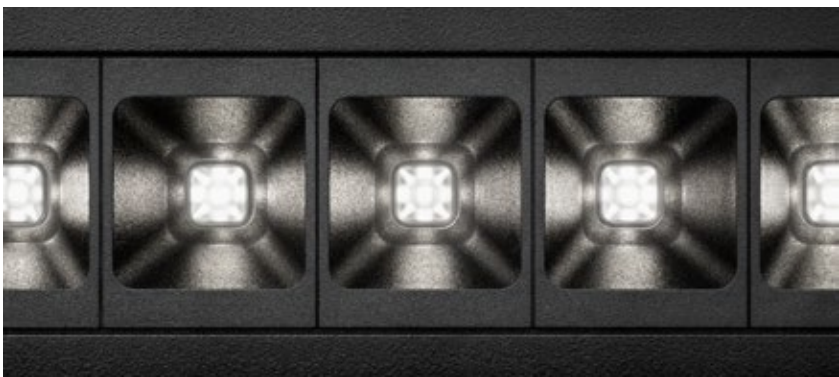
Versatile – for holistic lighting concepts

Whether ceiling-recessed, surface-mounted, suspended or with track adapter – Finea responds to all building conditions and enables flexible lighting design.



Quality of light meets design

With TRILUX ConVision® technology, Finea ensures maximum visual comfort and rewards observers with an expressive appearance.



Attractive all along the line

When used as a wall luminaire with direct or direct/indirect light distribution, vertical surfaces can be perfectly displayed and accentuated.

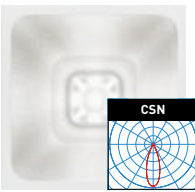
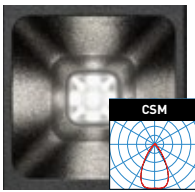
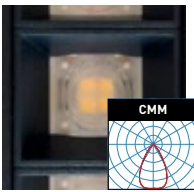
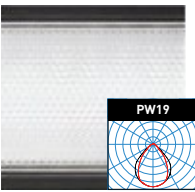
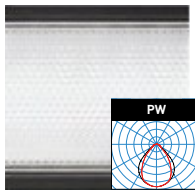
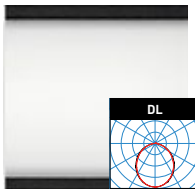
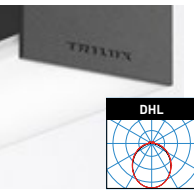
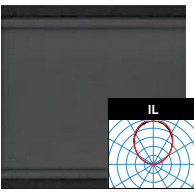
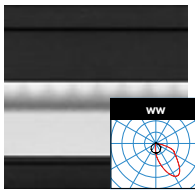


Fully integrated and configurable

Whether in continuous lines or individual luminaires, light management systems are seamlessly integrated into the Finea system architecture.



OPTICS OVERVIEW

ConVision® technology			Prismatic	
ConVision® technology 30° (beam angle)	ConVision® technology 60° (beam angle)	ConVision® technology OFFICE 60° (beam angle)	Prismatic (CDP)	Prismatic
Light-directing lens technology in combination with a glare limiter. Architecture-orientated design for scenic lighting applications.		Light-directing lens technology in combination with a glare limiter. Architecture-orientated design for office work zones.	Depending on the configured luminous flux, UGR 19 or suitable for computer workstations in accordance with EN 12464-1	Prismatic, flush cover
				
Diffuser			Wallwasher	
Opal diffuser	Drop diffuser	Black diffuser	Wallwasher	
Uniformly illuminated, diffuse opal cover	Uniformly illuminated diffuse opal cover, 10 mm raised, with light emission on sides	Uniformly illuminated diffuse black cover	Asymmetric	
				

CHARACTERISTICS

Example of the 50 mm wide channel

Functions	Installation types						
	Ceiling surface-mounted	Recessed, with rim	Suspended direct distribution	Suspended direct/indirect distribution	Wall surface-mounted direct distribution	Wall surface-mounted direct/indirect distribution	Track adapter
Step lengths 70 mm	✓	✓	✓	✓	✓	✓	✓
Continuous line	✓	✓	✓	✓	–	–	–
LiveLink	✓	✓	✓	✓	–	–	–
Emergency light battery module 3h	✓	✓	✓	✓	–	–	–
Switching relay for central battery systems	✓	✓	✓	✓	–	–	–
Angle shapes	✓	✓	✓	✓	–	–	–


















































FINEA CONFIGURATOR
PLAN QUICKLY AND EASILY NOW!



GET IT DONE IN JUST A FEW STEPS



Start with the individual configuration!

STEPS	SELECTION OPTIONS	
System form	6	     
Profile width	3	  
Installation types	7	        
Optical systems	4	Lens optics, ConVision® optics, opal diffusers, wallwasher, prismatic optics
Light distributions	9	        
System luminous flux		 <div>Direct distribution between 900 lm/m and 4,500 lm/m</div> 
		 <div>Indirect distribution between 1,500 lm/m and 5,000 lm/m</div> 
Light colours / CRI	6	     
Channel colour	3	  
ConVision® colour	2	 
Circuit types	3	   
Connectivity	4	Terminal block, connection cable (1 m) with Wieland plug GST 18/3 or GST 18/5, pre-installed connection cable also with suspended light channels
Suspension height	3	  
Supplementary modules	5	Emergency light EB3h, emergency light UR, LiveLink LLWM, LiveLink LLWS, Blind elements, RFS (radio frequency = Casambi receiver + sensor)

Ready! After configuration, all data can be directly downloaded.














**BELVISO C. THE STANDARD
FOR EFFICIENCY AND ECONOMY.**

- With exclusive light frame (C2 versions)
- Completely uniform illumination creates a feel-good atmosphere at workstations via shadow-free light
- Coloured light guides enable individual light atmospheres and an emotional upgrading of the lighting design

www.trilux.com/belviso-c1
www.trilux.com/belviso-c2

Detailed product information:
www.trilux.com/belviso-c1
www.trilux.com/belviso-c2



Belviso C	
	Mounting type Recessed Semi-recessed
	Mounting location System ceiling with exposed grids System ceiling with concealed grids (M84) Ceiling
	Design square linear
	Beam characteristic wide
	Luminaire luminous flux 3,900 - 4,050 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 3,000 K – 6,500 K Further light colours on request
	Service life L80 = 70,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment with coloured light frame
	Accessories Fixing accessories



Also available as surface-mounted version, see page 146.



BELVISO C

RECESSED LUMINAIRES















CREAVO. THE FUTURE-ORIENTED LIGHT.

- High efficiency and quality of light with ConVision® technology
- Light chambers in three different colours for different lighting effects without influencing the light distribution curve and customisation on request
- High-quality material and excellent workmanship such as sheet steel body

www.trilux.com/creavo-led

Detailed product information:
www.trilux.com/creavo-led



Creavo	
	Mounting type Recessed
	Mounting location System ceiling with exposed grids System ceiling with concealed grids Ceiling Ceiling with panel system
	Design square linear
	Beam characteristic wide (also in UGR < 16) wallwasher
	Luminaire luminous flux 3,000 - 7,000 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L90 = 50,000 h L80 = 100,000 h
	Luminaire colour white with anthracite limiter white with white limiter white with black limiter
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment Linect® quick-connect system LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Beacon for location-based services
	Accessories Mounting accessories Diffuser removal tool

     IP20

CREAVO

RECESSED LUMINAIRES



ConVision® technology for pleasant light















ARIMO FIT. PLANAR LIGHT
IN A NEW DIMENSION.

- Thanks to the wide range of optics, module sizes and mounting methods (lay-in, recessed and surface-mounted), all lighting tasks for planar lighting in offices can be solved with the Arimo Fit luminaire range
- Wider range of optics, luminous flux packages, mounting types and colour renderings with pioneering energy efficiency and service life
- Attractive, unmistakable appearance due to unique design elements and the customisability of the housing colour and look
- Customised solutions for the efficient 1:1 replacement of conventional luminaires

www.trilux.com/arimofitc

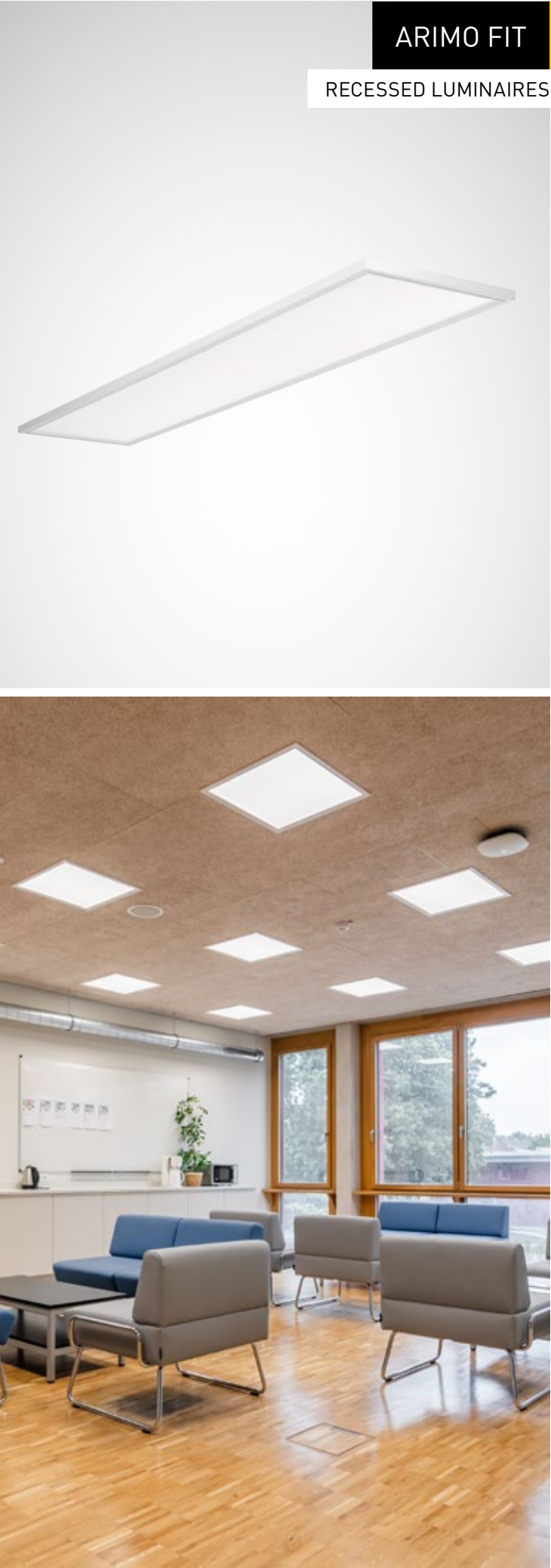
Detailed product information:
www.trilux.com/arimofitc



Arimo Fit	
	Mounting type Lay-in, recessed
	Mounting location System ceiling with exposed grids System ceiling with concealed grids Ceiling
	Design square linear
	Beam characteristic asymmetric symmetric wide wallwasher
	Luminaire luminous flux 2,000 - 6,500 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K Further light colours on request
	Service life L90 = 50,000 h L85 = 70,000 h
	Luminaire colour white silver-grey black Further luminaire colours on request
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink capable Casambi capable
	Additional equipment UGR19 with or without microprismatics IP54 (on room side) Customised project solutions such as alternative luminaire sizes, printing, milling and more on request
	Accessories Mounting frame for plasterboard ceilings Mounting frame for concealed grids Drop safety device Sky frame Emergency light module

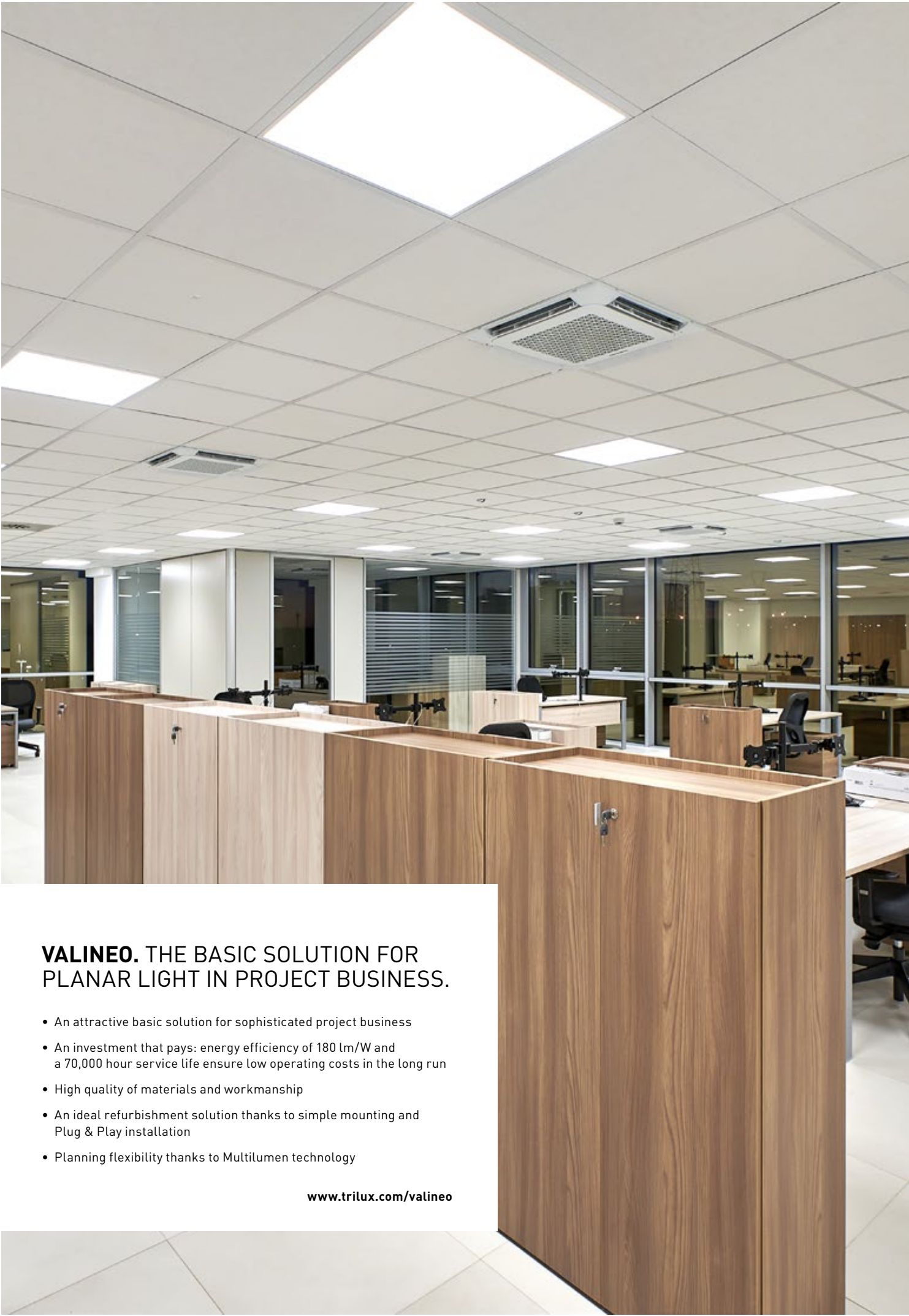


IP20, on room side: IP40



ARIMO FIT

RECESSED LUMINAIRES













VALINEO. THE BASIC SOLUTION FOR PLANAR LIGHT IN PROJECT BUSINESS.

- An attractive basic solution for sophisticated project business
- An investment that pays: energy efficiency of 180 lm/W and a 70,000 hour service life ensure low operating costs in the long run
- High quality of materials and workmanship
- An ideal refurbishment solution thanks to simple mounting and Plug & Play installation
- Planning flexibility thanks to Multilumen technology

www.trilux.com/valineo

Detailed product information:
www.trilux.com/valineo



Valineo G4	
	Mounting type Recessed
	Mounting location System ceiling with exposed grids Ceiling
	Design square
	Beam characteristic wide
	Luminaire luminous flux 3,800 - 5,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,000 K
	Service life L80 = 70,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Surface-mounting frame Mounting accessories

      IP20



VALINEO

RECESSED LUMINAIRES













SIELLA. THE STANDARD IN FLEXIBLE OFFICE LIGHTING.

- Low investment costs and high energy efficiency make Siella G8 the perfect entry-level solution
- Thanks to its extremely low construction height of only 30 mm, the luminaire fits into almost any intermediate ceiling cavity
- Siella G8 is optionally available with UGR 19 for VDU workstations or with UGR 22 for all other office areas
- The eighth generation offers even more flexibility in use thanks to up to 4 Multilumen and 2 Multicolour settings.

www.trilux.com/siella

Detailed product information:
www.trilux.com/siella



Siella G8	
	Mounting type Recessed
	Mounting location System ceiling with exposed grids Ceiling
	Design square linear
	Beam characteristic wide
	Luminaire luminous flux 2,600 - 4,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Surface-mounting frame Fixing accessories

     IP20



SIELLA

RECESSED LUMINAIRES



Protection of resources



Mounting in next to no time – mains forwarding included















OPENDO C. ADVANCED LIGHTING.

- High-quality planar light for education and offices
- Rapid refurbishment of old conventional linear luminaires
- Variants with integrated daylight and presence control or emergency light function
- Easy retroactive removal of the control gear unit if required

www.trilux.com/opendo-led

Detailed product information:
www.trilux.com/opendo-led



Opendo C	
	Mounting type Recessed
	Mounting location System ceiling with exposed grids System ceiling with concealed grids Ceiling Ceiling with panel system
	Design linear
	Beam characteristic wide
	Luminaire luminous flux 3,400 - 4,700 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K Further light colours on request
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Mounting accessories Spare parts Diffuser removal tool

    IP20



OPENDO C

RECESSED LUMINAIRES














SOLVAN FLOW C. THE ALL-ROUND TALENT FOR MORE PLANNING FLEXIBILITY.

- Direct and indirect light components ensure optimal spatial effect
- Innovative, lateral light emission over the entire length of the luminaire enhances the design
- Project-compliant luminous flux packages and application-specific optical systems for cross-discipline lighting concepts, as continuous line or single luminaire
- Fully integrated light management systems and emergency light components remain discreetly in the background, even with demanding tasks
- The modular design principle means mounting is quick and almost without tools in just a few steps

www.trilux.com/solvan-flow

Detailed product information:
www.trilux.com/solvan-flow



Solvan Flow C	
	Mounting type Recessed
	Mounting location Ceiling Wall Ceiling with panel system
	Beam characteristic wide medium-wide wallwasher
	Luminaire luminous flux 3,200 - 4,700 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Through-wiring Recess accessory End caps Continuous-line couplings Strip ceiling accessories Blind elements

       IP20

SOLVAN FLOW C

RECESSED LUMINAIRES



Planning diversity as either single luminaire or continuous line



Also available as a surface-mounted and suspended luminaire













4401. BRINGS METAL STRIP CEILINGS INTO THE FUTURE.

- Customised luminaire lengths, mounting concepts and lighting technologies specifically for metal strip ceilings make refurbishments simple and straightforward
- The 4401 G2 enables efficient 1:1 refurbishment of conventional luminaires in corridors, changing rooms, sanitary areas and canopied outdoor areas
- The 4401 G2 is particularly attractive economically due to its high efficiency, maintenance-friendly design and long service life

www.trilux.com/4401

Detailed product information:
www.trilux.com/4401



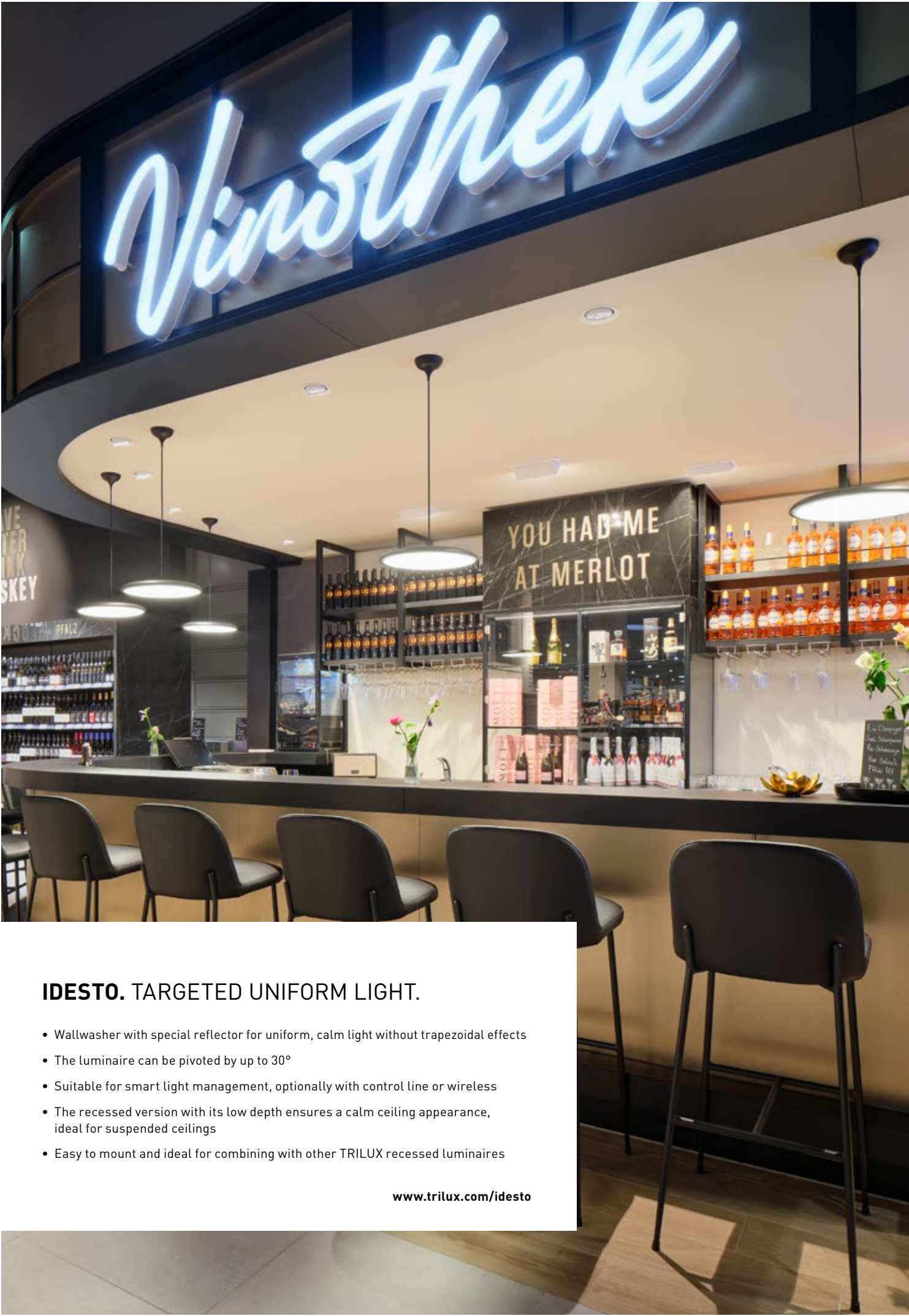
4401	
	Mounting type Recessed
	Mounting location Ceiling
	Beam characteristic wide
	Luminaire luminous flux 1,000 - 4,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 60,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Fixing accessories Spare parts Replacement diffusers

   IP54

4401

RECESSED LUMINAIRES















IDESTO. TARGETED UNIFORM LIGHT.

- Wallwasher with special reflector for uniform, calm light without trapezoidal effects
- The luminaire can be pivoted by up to 30°
- Suitable for smart light management, optionally with control line or wireless
- The recessed version with its low depth ensures a calm ceiling appearance, ideal for suspended ceilings
- Easy to mount and ideal for combining with other TRILUX recessed luminaires

www.trilux.com/idesto

Detailed product information:
www.trilux.com/idesto

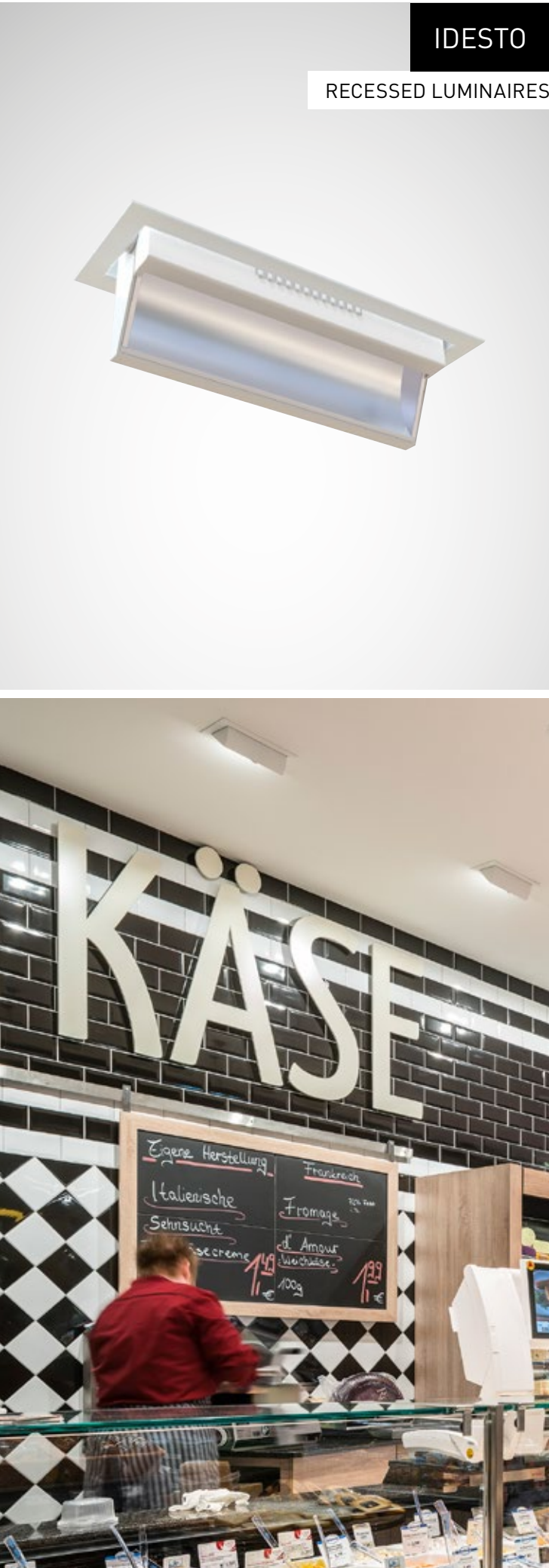


Idesto	
	Mounting type Recessed
	Functions Wall illumination
	Light point height 2.8 - 4.5 m
	Beam characteristic wallwasher
	Luminaire luminous flux 1,500 lm - 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100K - Brilliant Colour (BC) 3,200K - Efficient White (EW) 4,000 K - Efficient Cool (EC) Meat (M) Meat + Fish (M+F)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK IP20

IDESTO

RECESSED LUMINAIRES















BELVISO D. THE STANDARD FOR EFFICIENCY AND LIGHT AESTHETICS.

- Completely uniform illumination creates a feel-good atmosphere for workstations
- Exclusive light frame creates an unmistakable light aesthetics with a soft transition to the ceiling
- Coloured light guides enable individual lighting moods

www.trilux.com/belvisod

Detailed product information:
www.trilux.com/belvisod



Belviso D	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Design square linear
	Beam characteristic wide
	Luminaire luminous flux 3,700 - 4,050 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K Further light colours on request
	Service life L80 = 70,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment with coloured light frame

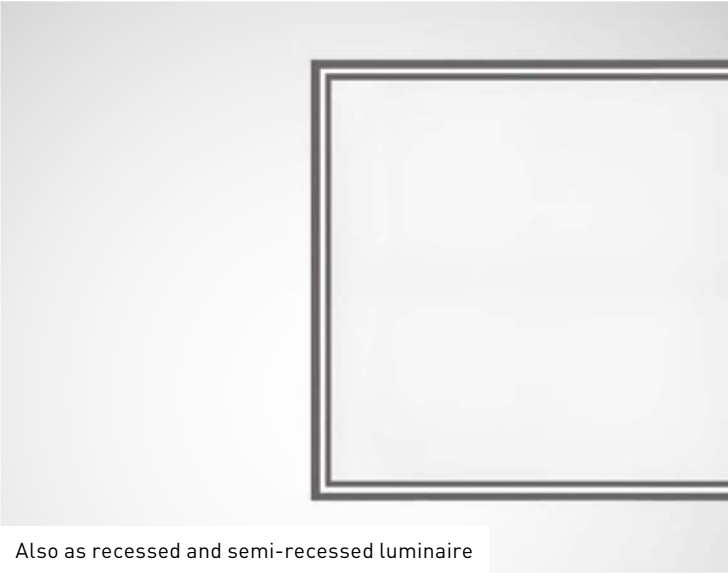
     IP20

BELVISO D

SURFACE-MOUNTED LUMINAIRES



Lateral light aura



Also as recessed and semi-recessed luminaire















CREAVO D. THE FUTURE-ORIENTED LIGHT.

- ConVision® technology for high efficiency and quality of light
- Light chambers in three different colours for different lighting effects without influencing the light distribution curve and customisation on request
- High-quality material and excellent workmanship such as sheet steel body

www.trilux.com/creavo-led

Detailed product information:
www.trilux.com/creavo-led



Creavo D	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Design square linear
	Beam characteristic wide (also in UGR16) wallwasher
	Luminaire luminous flux 3,000 - 7,000 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L90 = 50,000 h L80 = 100,000 h
	Luminaire colour white with anthracite limiter white with white limiter white with black limiter
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity LiveLink integrated Casambi capable
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Beacon for location-based services
	Accessories End caps without function Continuous-line couplings Through-wiring

    IP20 IP40



Also available as recessed and suspended luminaire



Also as square version















ARIMO FIT D. PLANAR LIGHT IN A NEW DIMENSION.

- Thanks to the wide range of optics, module sizes and mounting methods (lay-in, recessed and surface-mounted), all lighting tasks for planar lighting in offices can be solved with the Arimo Fit range of luminaires
- Wider range of optics, luminous flux packages, mounting types and colour renderings with pioneering energy efficiency and service life
- Attractive, unmistakable appearance due to unique design elements and the customisability of the housing colour and optics
- Customised solutions for the efficient 1:1 replacement of conventional luminaires

www.trilux.com/arimofitd

Detailed product information:
www.trilux.com/arimofitd



Arimo Fit D	
	Mounting type Surface-mounted Suspended
	Mounting location Ceiling
	Design square linear
	Beam characteristic asymmetric narrow-wide
	Luminaire luminous flux 2,000 - 6,500 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K Further light colours on request
	Service life L90 = 50,000 h L85 = 70,000 h
	Luminaire colour Luminaire body: white Ceiling panel: white or silver-grey
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink capable LiveLink WiFi integrated Casambi capable
	Additional equipment UGR 19 with or without microprismatics Customised project solutions such as alternative luminaire sizes, printing, milling and more on request
	Accessories Suspension accessories

     IP40



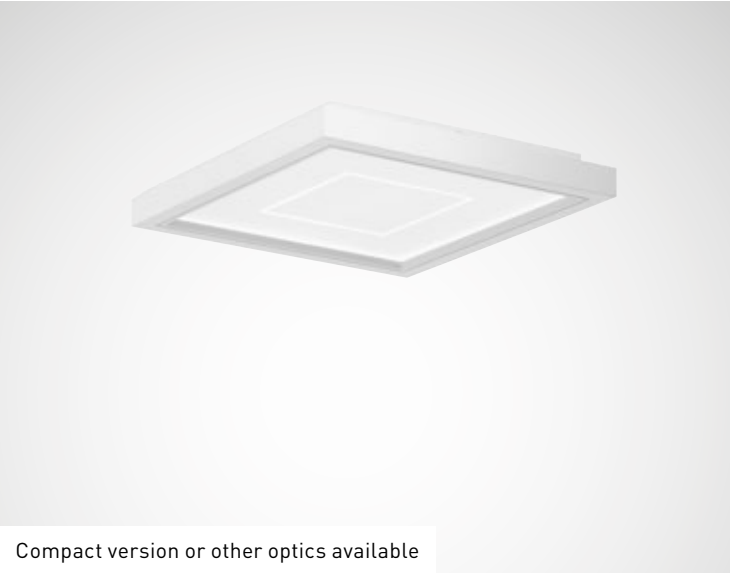
ARIMO FIT D

SURFACE-MOUNTED LUMINAIRES

Also as recessed luminaire



Design with recess and colour selection



Compact version or other optics available














SO-TUBE G3. INDUSTRIAL STYLE MEETS NEW WORK.

- The robust charm of the design blends ideally into industrial-style office environments
- Modern LED technology with linear lighting design and a round light emission surface, also with UGR 19
- Diverse mounting types provide creative options for design

www.trilux.com/sotube-led

Detailed product information:
www.trilux.com/sotube-led



So-Tube G3	
 Mounting type	Surface-mounted
 Mounting location	Wall Ceiling
 Beam characteristic	lamertian
 Luminaire luminous flux	7,800 lm
 Colour rendering index Light colour	Ra > 80 3,000 K 4,000 K Tunable White 2,700 K- 6,500 K
 Service life	L80 = 50,000 h
 Luminaire colour	black
 Operating mode	switchable and DALI dimmable (ETDD)
 Connectivity	LiveLink capable LiveLink WiFi-capable
 Additional equipment	UGR 19 variants with glass optic available in all lengths
 Accessories	Connection cables Ceiling roses Ceiling roses with LiveLink ceiling roses with LiveLink WiFi connection cables

   IP20

SO-TUBE G3

SURFACE-MOUNTED LUMINAIRES



Round light emission surface



Also available as suspended luminaire








LUNEXO D. SMARTER LIGHT FOR INCREASED COMFORT.

- Outstanding quality of light thanks to uniform light emission surface with all-round light edge
- Rooms are bathed in soft light and visually upgraded
- Perfectly controllable lighting design, ranging from fully automatic with daylight and presence detection and Smart Device connection to manual operation

www.trilux.com/lunexo

Detailed product information:
www.trilux.com/lunexo



Lunexo D	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Beam characteristic wide
	Luminaire luminous flux 4,200 - 5,500 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L85 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink integrated Casambi capable
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection

     IP20

LUNEXO D

SURFACE-MOUNTED LUMINAIRES



Also available as suspended luminaire














LUCEOS. A MODULAR MULTI-TALENT FOR OFFICE AND EDUCATION.

- Planar, glare-free light
- Many variants due to modular design
- Simply attachable end caps with supplementary functions such as sensors and emergency light
- Seamless light emission surface with the continuous-line version
- Surface-mounted luminaire with attractive ceiling illumination
- Flexibly positionable wire suspension for simple refurbishment

www.trilux.com/luceos-led

Detailed product information:
www.trilux.com/luceos-led



Luceos	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Beam characteristic wide wallwasher
	Luminaire luminous flux 3,200 lm - 5,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L90 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink capable Casambi capable
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours CO ₂ sensor to indicate air quality and need for ventilation
	Accessories End caps End caps with supplementary function Continuous-line couplings Continuous-line couplings with supplementary function Mounting accessories





 IP20

LUCEOS

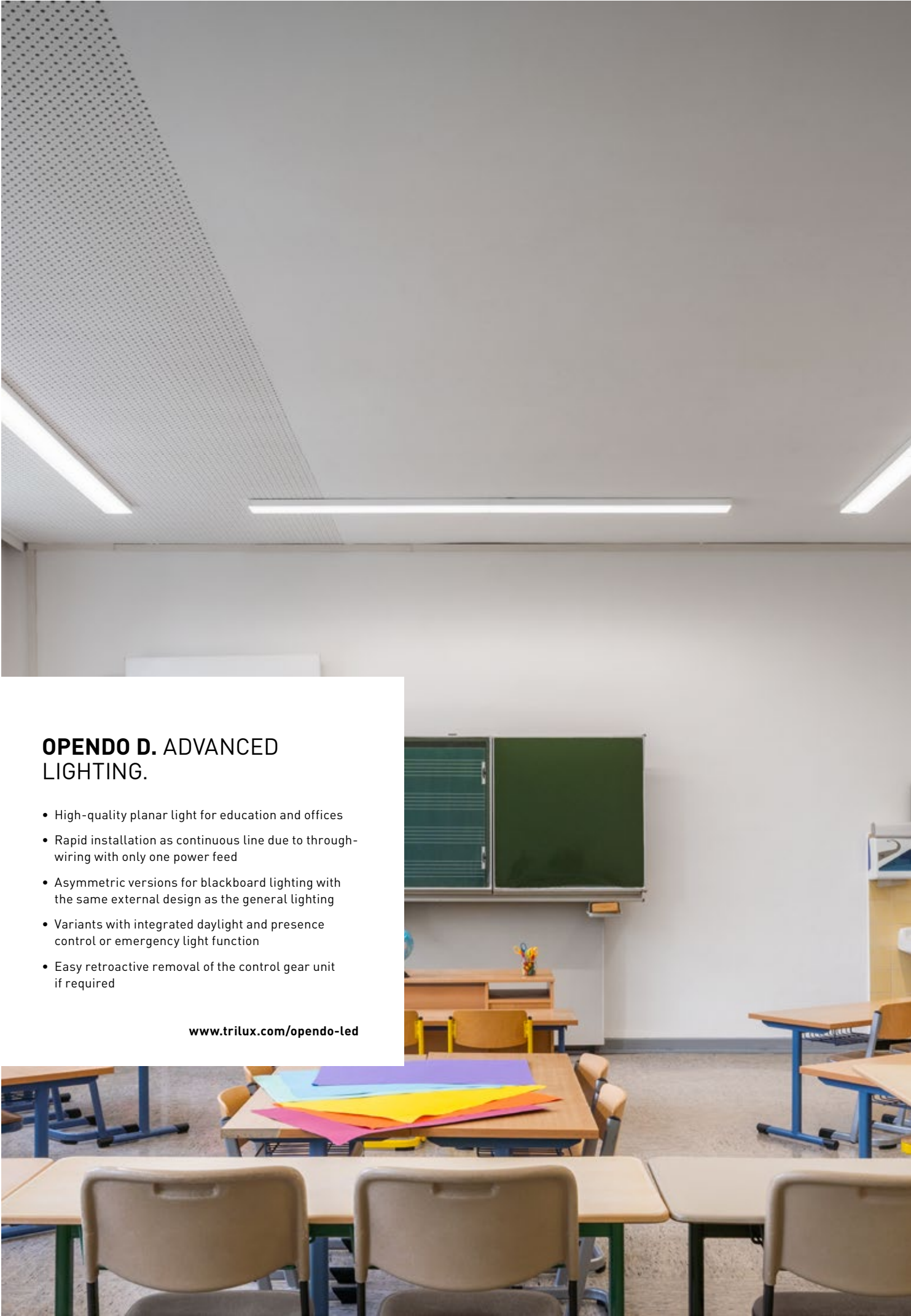
SURFACE-MOUNTED LUMINAIRES



Modularly attachable function end caps



Also available as suspended luminaire














OPENDO D. ADVANCED LIGHTING.

- High-quality planar light for education and offices
- Rapid installation as continuous line due to through-wiring with only one power feed
- Asymmetric versions for blackboard lighting with the same external design as the general lighting
- Variants with integrated daylight and presence control or emergency light function
- Easy retroactive removal of the control gear unit if required

www.trilux.com/opendo-led

Detailed product information:
www.trilux.com/opendo-led



Opendo D	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Beam characteristic wide wallwasher
	Luminaire luminous flux 1,900 - 4,700 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Multilumen
	Accessories Diffusor removal tool Blind modules Through-wiring End caps Continuous-line couplings Ceiling spacers

    IP20

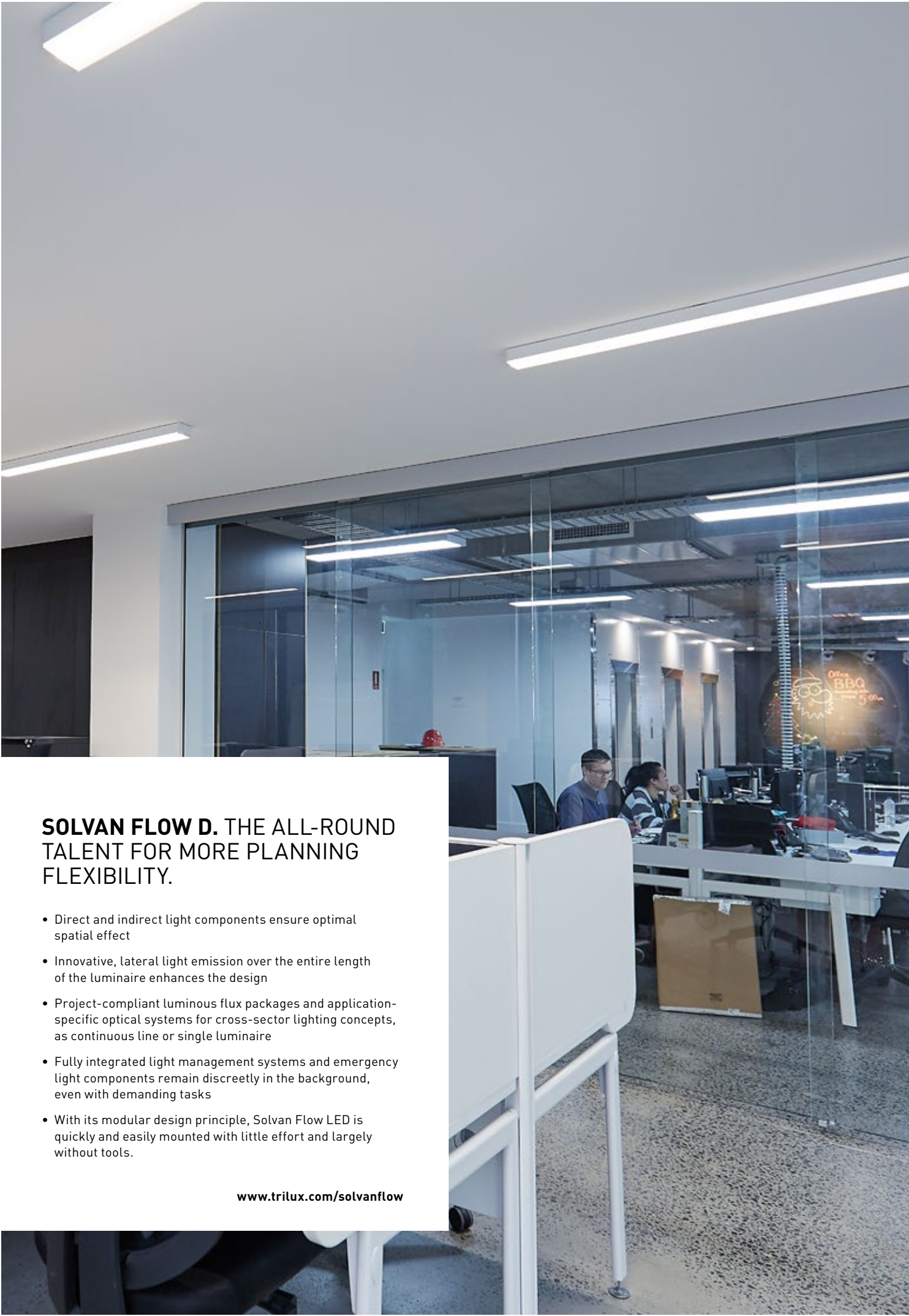
OPENDO D

SURFACE-MOUNTED LUMINAIRES



Air quality at a glance – added value through CO₂ sensors
















SOLVAN FLOW D. THE ALL-ROUND TALENT FOR MORE PLANNING FLEXIBILITY.

- Direct and indirect light components ensure optimal spatial effect
- Innovative, lateral light emission over the entire length of the luminaire enhances the design
- Project-compliant luminous flux packages and application-specific optical systems for cross-sector lighting concepts, as continuous line or single luminaire
- Fully integrated light management systems and emergency light components remain discreetly in the background, even with demanding tasks
- With its modular design principle, Solvan Flow LED is quickly and easily mounted with little effort and largely without tools.

www.trilux.com/solvanflow

Detailed product information:
www.trilux.com/solvanflow



Solvan Flow D	
	Mounting type Surface-mounted Suspended (via accessories)
	Mounting location Ceiling Ceiling with strip system (using accessories)
	Beam characteristic wide medium-wide wallwasher
	Luminaire luminous flux 3,000 - 4,500 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Connection cables Ceiling roses Through-wiring Installation accessory for panel ceilings End caps Continuous-line couplings Wire suspensions Blind elements

     IP20



SOLVAN FLOW D

SURFACE-MOUNTED LUMINAIRES














3331. MAXIMUM FLEXIBILITY
AND INTELLIGENCE IN
SERIES PRODUCTION.

- According to requirements, 3331 G2 can be installed as a recessed, surface-mounted or suspended luminaire, and also in continuous-line arrangements
- Simple, economic refurbishment due to installation with only two mounting points
- Particularly economic sensor variant with presence detection and daylight detection

www.trilux.com/333

Detailed product information:
www.trilux.com/333



3331 G2	
	Mounting type Recessed (via accessories) Surface-mounted Suspended (via accessories)
	Mounting location Ceiling
	Beam characteristic lambertian asymmetric wide
	Luminaire luminous flux 1,200 - 5,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity LiveLink integrated LiveLink WiFi integrated
	Additional equipment Motion sensor Single battery system, 3 hours
	Accessories Fixing accessories Infeed accessories for wire suspension Luminaire couplings Continuous-line couplings Wire suspensions Sensor remote control Trunking mountings Supply tubes for wire suspension

      IP50



3331

SURFACE-MOUNTED LUMINAIRES












SIELLA G5 D. THE STANDARD IN FLEXIBLE OFFICE LIGHTING.

- Due to its low investment and operating costs, Siella D is an attractive solution in the entry-level segment
- In combination with Siella recessed luminaires, larger office areas can also be realised in a uniform design
- Siella D is available in two lengths and two versions as switchable and digitally dimmable (DALI) versions

www.trilux.com/siella

Detailed product information:
www.trilux.com/siella



Siella G5 D	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Design linear
	Beam characteristic wide
	Luminaire luminous flux 3,000 - 6,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)



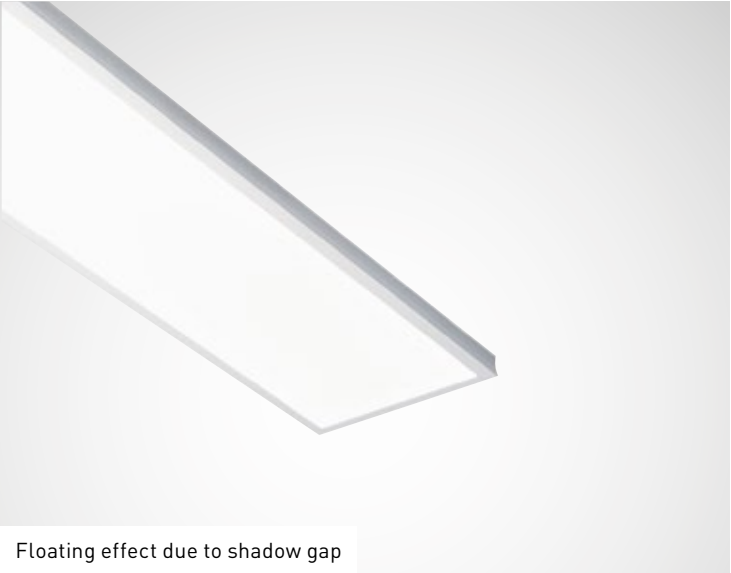


 IP20



SIELLA G5 D

SURFACE-MOUNTED LUMINAIRES



Floating effect due to shadow gap



Also as recessed luminaire












ATIRION. HIGH PERFORMANCE IN SCHOOLS AND OFFICES.

- Distinctive classic design with established high-quality louvre technology
- Refurbishment-compliant luminous flux packages for standard-compliant lighting solutions
- Can be used as a single luminaire or in continuous-line configuration

www.trilux.com/atirion

Detailed product information:
www.trilux.com/atirion



Atirion	
	Mounting type Surface-mounted Suspended (via accessories)
	Mounting location Ceiling
	Beam characteristic wide asymmetric
	Luminaire luminous flux 3,300 - 5,700 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 35,000 h L70 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Wall surface-mounted/distance adapter for blackboard lighting Ceiling roses Through-wiring Infeed accessory End caps Wire suspensions



Also suitable as suspended luminaire with accessories











MONTIGO. THE EFFICIENT AND COST-OPTIMISED BASIC SOLUTION.

- Energy efficiency of 127 lm/W and a 35,000 hour service life ensure low operating costs and low maintenance requirements
- Available in three module lengths (600, 1,200, 1,500)
- Easy replacement thanks to same geometry as conventional diffuser luminaires
- Thanks to low investment costs, suitable for a quick and easy start with LED lighting

www.trilux.com/montigo

Detailed product information:
www.trilux.com/montigo

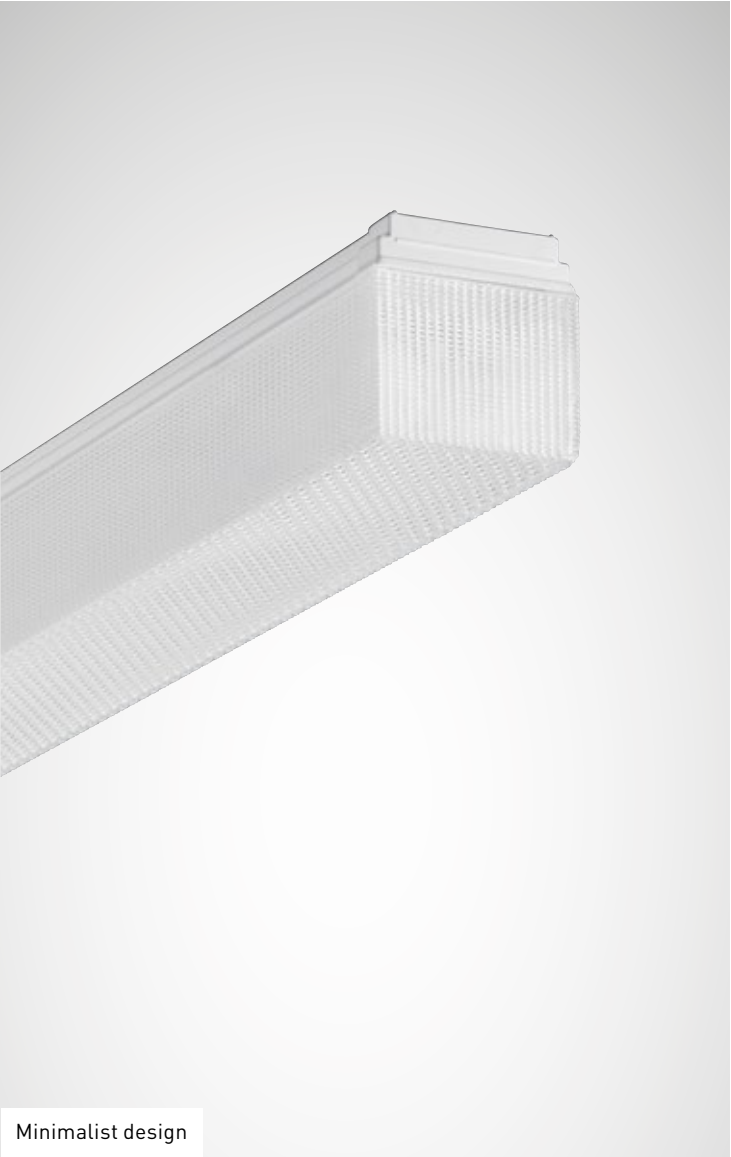
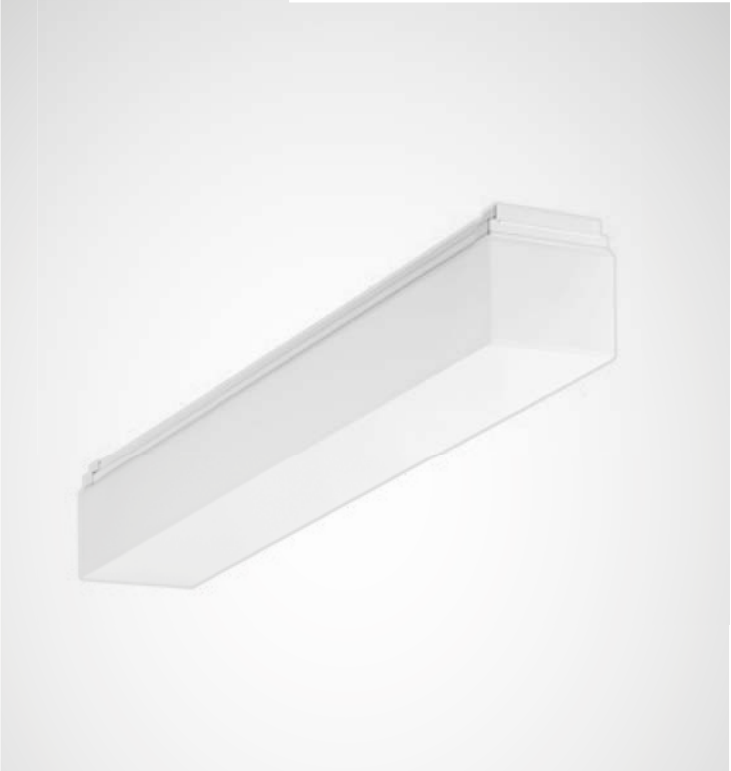


Montigo	
	Mounting type Surface-mounted
	Mounting location Ceiling
	Beam characteristic lambertian wide
	Luminaire luminous flux 1,400 - 3,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 35,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)

   IP40

MONTIGO

SURFACE-MOUNTED LUMINAIRES



Minimalist design



OLISQ. GEOMETRIC LIGHT WITHOUT LIMITS.












- Three sizes, one design, all functionalities: Olisq, in round, square and linear designs, has a total of 9 sizes
- The wide range of mounting types and accessories ensure a flawless appearance and enable customised lighting concepts
- The click system enables quick installation as well as efficient 1:1 refurbishment of many existing solutions by reusing the existing drilling and feed points
- All components are removed from the box in mounting sequence – thus preventing damage and soiling

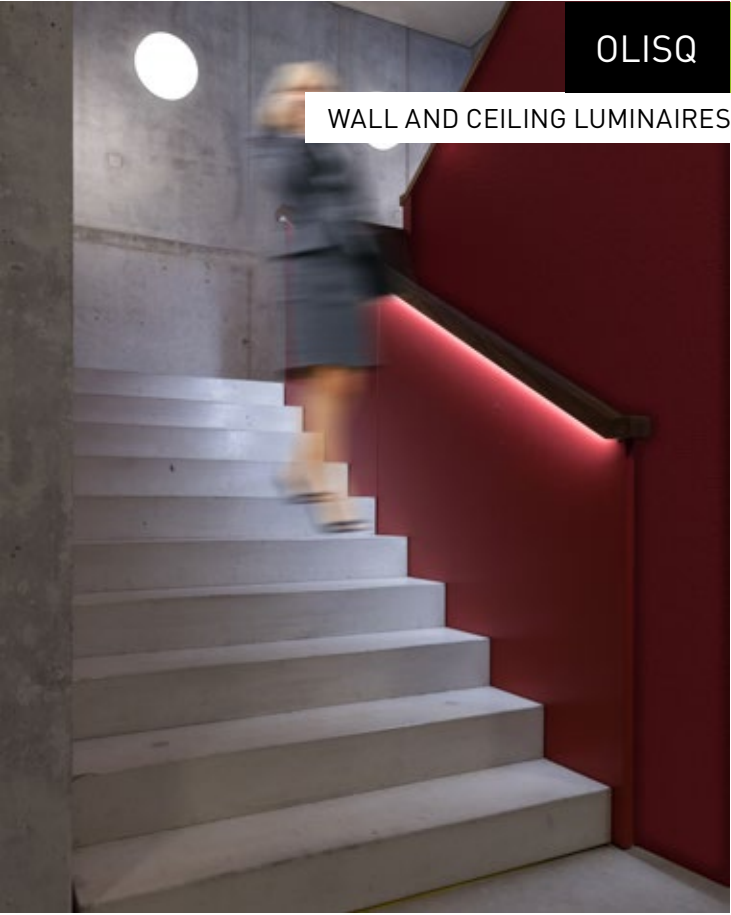
www.trilux.com/olisq

Detailed product information:
www.trilux.com/olisq



Olisq

	Mounting type Surface-mounted Suspended
	Mounting location Ceiling Wall
	Beam characteristic lambertian
	Luminaire luminous flux Olisq Q: 1,300 - 4,500 lm Olisq R: 950 - 6,000 lm Olisq L: 1,900 - 7,500 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,000K
	Service life L80 = 100,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink SwarmSens capable Casambi capable
	Additional equipment Motion sensor Single battery system, 3 hours
	Accessories Decorative attachments Theft protection Spare parts Replacement diffusers Semi-recessed housing Mounting accessories Suction pads Wire suspensions















**MONDIA G3. FUNCTIONALITY
IN A TIMELESS DESIGN.**

- Rapid installation, low maintenance and energy efficiency
- Low investment costs with quick payback
- Flexible uses as ceiling or wall luminaire, in three diameters and three luminous flux packages – switchable and dimmable
- Equally ideal for office, education, health and care applications

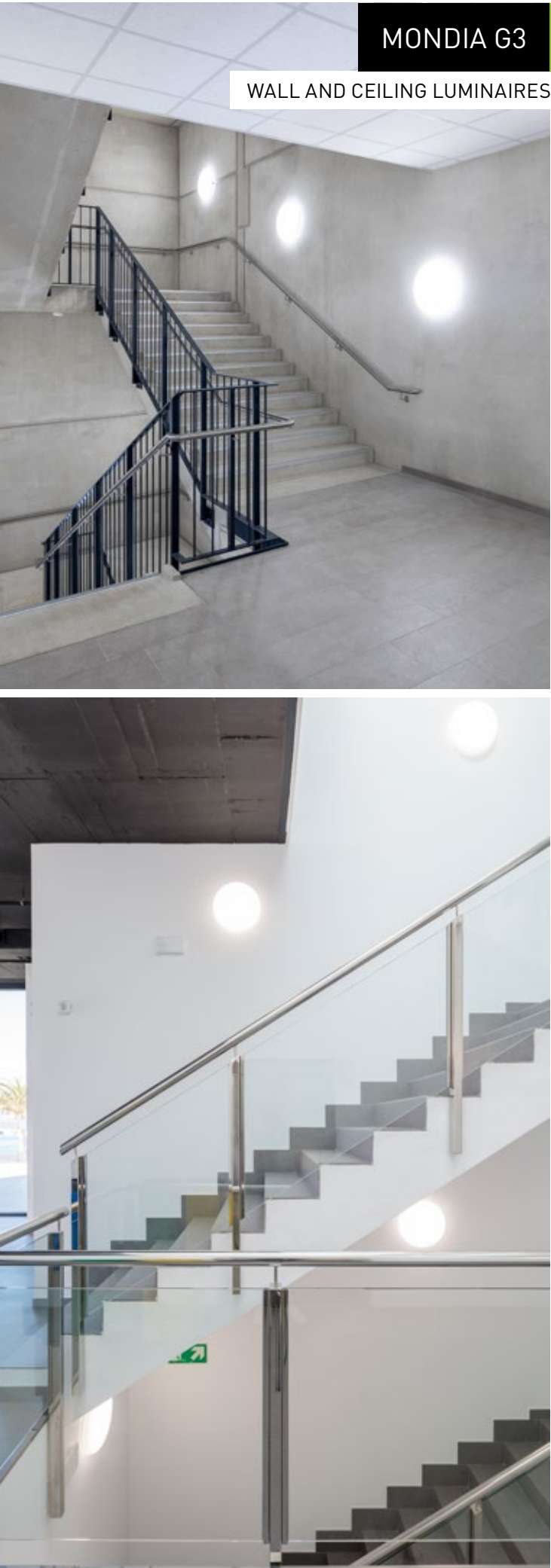
www.trilux.com/mondia

Detailed product information:
www.trilux.com/mondia



Mondia G3	
	Mounting type Surface-mounted
	Mounting location Ceiling Wall
	Beam characteristic Lambertian
	Luminaire luminous flux 1,300 - 3,200 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour White
	Operating mode Switchable and DALI dimmable (ETDD) Switchable (ET)
	Additional equipment Motion sensor Single battery system, 3 hours
	Accessories Decorative attachments

CE UK    IP40



MONDIA G3

WALL AND CEILING LUMINAIRES

POLARON IQ. PERFECT DESIGN FOR MAXIMUM OPTIONS.

- The filigree, perfectly proportioned ring blends harmoniously into the interior design
- The modularly-designed product range provides maximum design flexibility due to various ring sizes and light emissions
- Suitable accessories enable recessed or semi-recessed mounting
- The luminaire is very quickly mounted

www.trilux.com/polaroniq

Detailed product information:
www.trilux.com/polaroniq

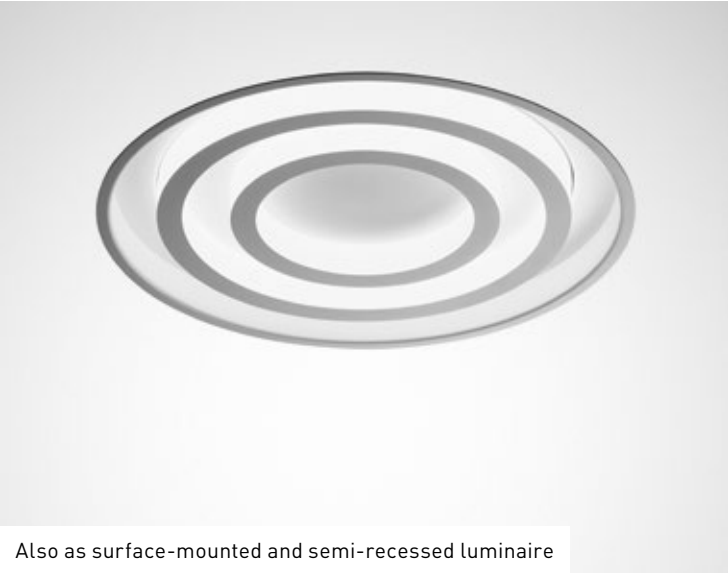


POLARON IQ

WALL AND CEILING LUMINAIRES



Light emission direct-indirect or only indirect



Also as surface-mounted and semi-recessed luminaire

Polaron IQ

Mounting type
Surface-mounted

Mounting location
Ceiling
Wall

Beam characteristic
lambertian
direct-indirect

Luminaire luminous flux
900 - 3,100 lm

Colour rendering index | Light colour
Ra > 80
3,000 K
4,000 K

Service life
L80 = 70,000 h

Luminaire colour
white

Operating mode
switchable and DALI dimmable (ETDD)
switchable (ET)

Additional equipment
Single battery system, 3 hours

Accessories
Concrete casting box
Recess housing
Semi-recessed housing

CE UK CA IP40













SOLEGRA. STRONG APPEARANCE FOR LIGHT AND LUMINAIRE.

- A round luminaire with minimalist design and innovative technology that blends stylishly into any interior design
- The large light emission surface makes it especially suitable as a Tunable White version
- CDP accessories provide ideal lighting for VDU workstations
- Wide range of versions and individuality via various decorative accessories (frames) and mounting types

www.trilux.com/solegra

Detailed product information:
www.trilux.com/solegra

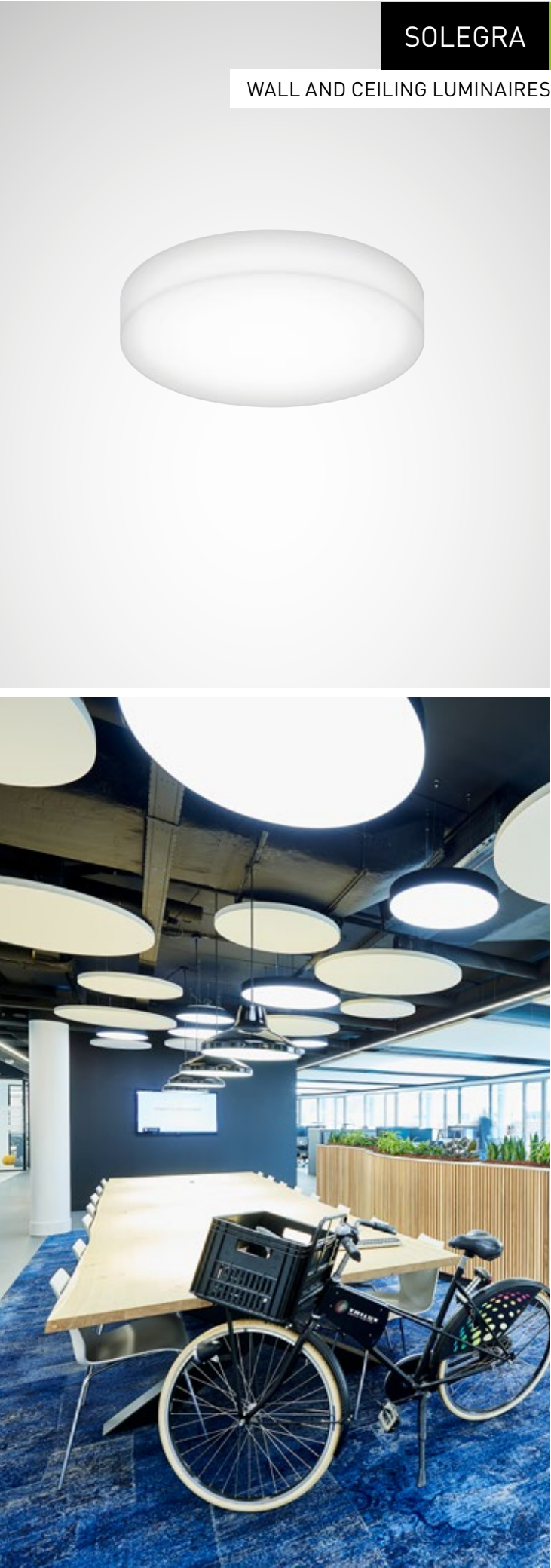


Solegra	
	Mounting type Recessed Surface-mounted Suspended
	Mounting location Ceiling Wall (WD1, WD2)
	Beam characteristic wide
	Luminaire luminous flux 2,500 - 23,600 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour (via accessories) white silver-grey black
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Ceiling brightening with surface-mounted versions Single battery system, 3 hours
	Accessories Ceiling roses Coverings Pendant suspensions Profile frame with CDP cover All-round profile frame Wire suspensions and mains cables

     IP20

SOLEGRA

WALL AND CEILING LUMINAIRES













ACURO. SET IN THE RIGHT LIGHT.

- Soft light in complete harmony via finely structured opal diffuser ensures pleasant illumination
- Highly-efficient performance data with up to 125 lm/W
- Unlimited use in installation zone 2 in sanitary facilities
- Also available as Tunable White version

www.trilux.com/acuro

Detailed product information:
www.trilux.com/acuro

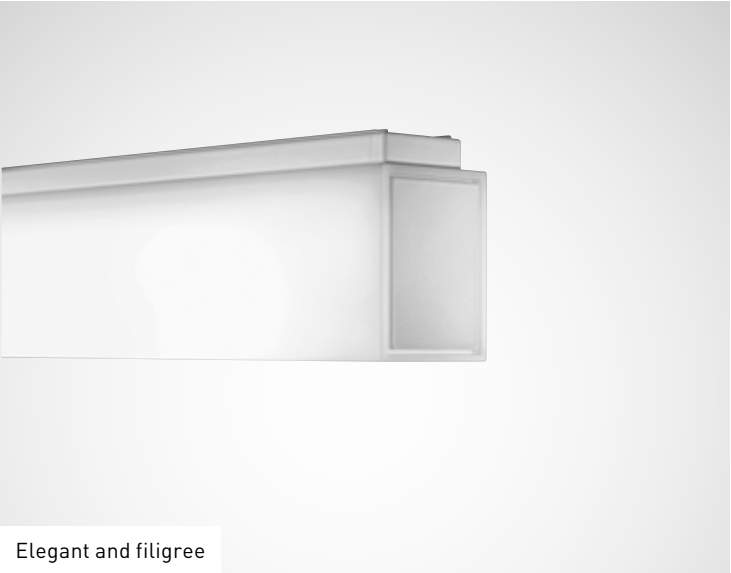


Acuro	
	Mounting type Surface-mounted
	Mounting location Wall
	Beam characteristic lambertian
	Luminaire luminous flux 950 - 2,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour white chrome
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)

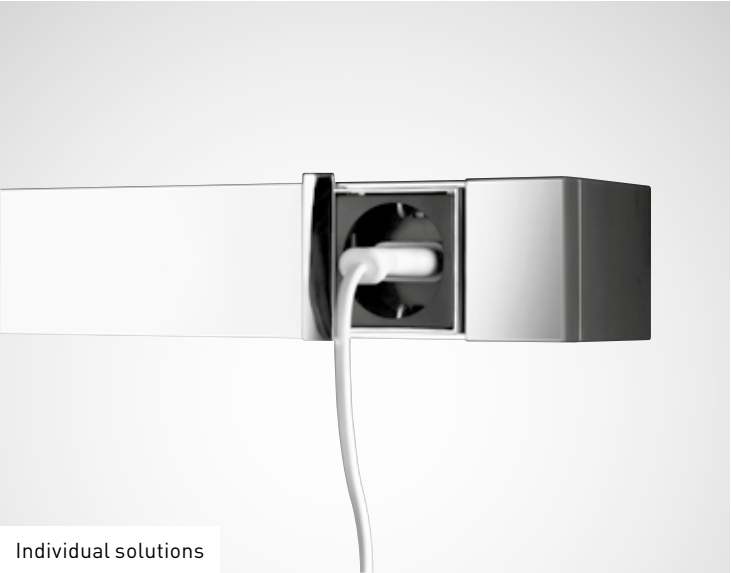
    IP20 IP40

ACURO

WALL AND CEILING LUMINAIRES



Elegant and filigree



Individual solutions











665. AS SIMPLE AS ALWAYS.
MORE EFFICIENT THAN EVER
BEFORE.

- Optimally designed to meet the requirements of standard sanitary applications – from IP rating to luminaire dimensions
- Length-optimised for tile and mirror dimensions
- Functional design with flat end caps

www.trilux.com/665

Detailed product information:
www.trilux.com/665



665	
	Mounting type Surface-mounted
	Mounting location Wall
	Beam characteristic lambertian
	Luminaire luminous flux 1,100 - 2,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white chrome
	Operating mode switchable (ET)

     IP40



665

WALL AND CEILING LUMINAIRES












SANESCA. LIGHT AND SIMPLICITY FOR THE CARE SECTOR.

- Can be used as a pure wall luminaire or with function module above the patient bed
- Modular design enables the integration of sockets, data modules, nurse call and other functions
- Human Centric Lighting, combined with reliable product quality, ensures application-compliant illumination with high feel-good and health factor
- Ideal energy and cost-efficient lighting solution for the easy care sector

www.trilux.com/sanesca

Detailed product information:
www.trilux.com/sanesca



Sanesca	
	Mounting type Surface-mounted
	Mounting location Wall
	Beam characteristic asymmetric wide direct-indirect
	Luminaire luminous flux 1,900 - 4,700 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 70,000 h
	Luminaire colour white silver-grey
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Room lighting and night light Reading/examination light Rocker switch Pull switch Socket outlet

    IP40

SANESCA

WALL AND CEILING LUMINAIRES



Maximum flexibility and functionality





POLARON IQ H. PERFECT DESIGN FOR MAXIMUM OPTIONS.

- The filigree, perfectly proportioned ring blends harmoniously into the interior design
- The suspended luminaire has no separate supply cable – power supply is via the filigree wire suspensions
- The luminaire is available optionally as a recessed, semi-recessed, surface-mounted or suspended luminaire, with direct/indirect or only indirect light emission, and can be installed as a wall or ceiling luminaire

www.trilux.com/polaroniq

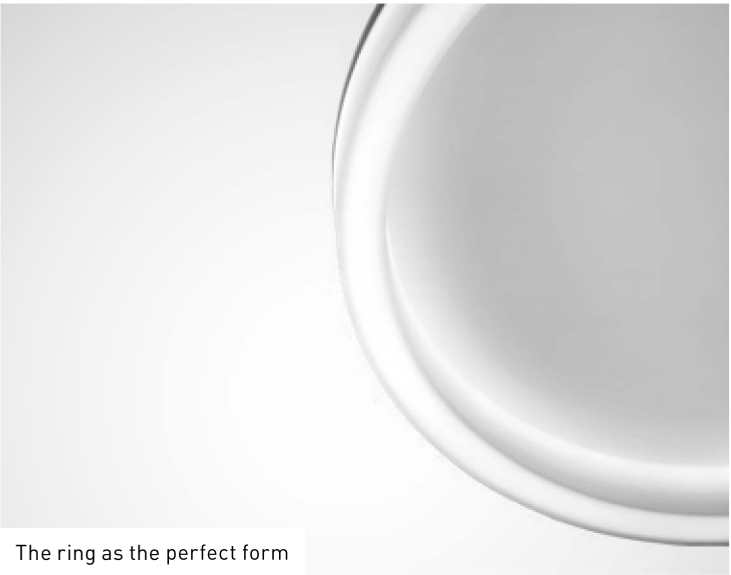


Detailed product information:
www.trilux.com/polaroniq

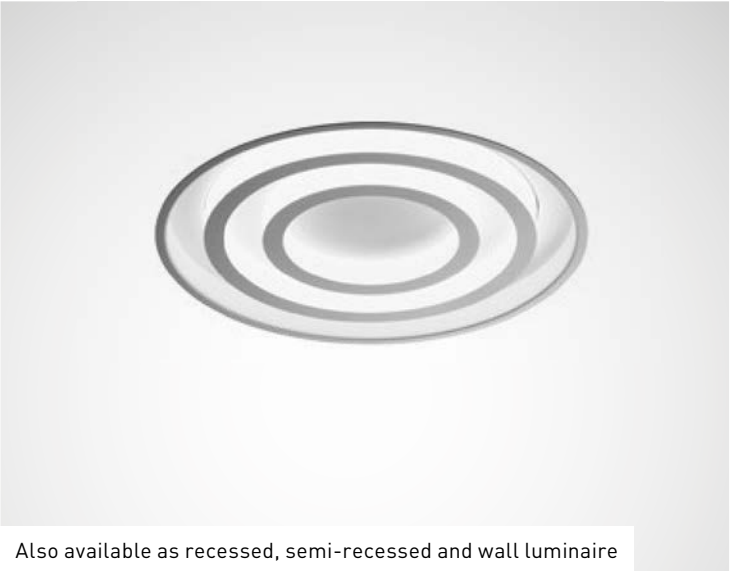


POLARON IQ H

SUSPENDED LUMINAIRES



The ring as the perfect form



Also available as recessed, semi-recessed and wall luminaire

Polaron IQ H

- Mounting type**
Suspended
- Beam characteristic**
Lambertian
direct-indirect
- Luminaire luminous flux**
1,700 - 2,000 lm
- Colour rendering index | Light colour**
Ra > 80
3,000 K
4,000 K
- Service life**
L80 = 70,000 h
- Luminaire colour**
white
- Operating mode**
switchable and DALI dimmable (ETDD)
switchable (ET)
- Accessories**
Fixing accessories

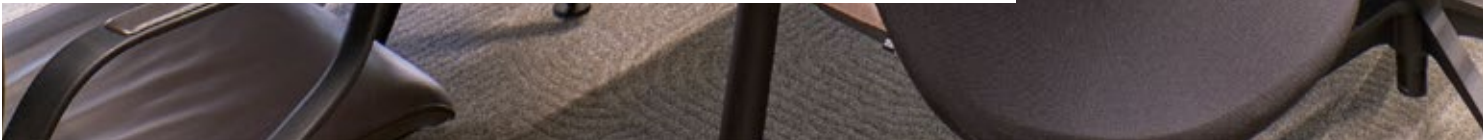
CE UK CA IP40



PARELIA. LIGHT IN LINE WITH THE ARCHITECTURE.













- Especially suitable for building axis-parallel lighting concepts in line with the architecture
- No reflected glare due to the partitioned direct light component even if mounted centrally above the desk, ideal for new media
- Glare-free light due to high indirect component of up to 80%
- An attractive design with a lateral light line

www.trilux.com/parelia-led



Detailed product information:
www.trilux.com/parelia-led



Parelia	
	Mounting type Suspended
	Mounting location Ceiling
	Size linear
	Beam characteristic wide direct-indirect
	Luminaire luminous flux Single luminaire: 13,700 lm Continuous-line centre: 12,200 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink capable Casambi capable
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection
	Accessories Ceiling roses Ceiling roses with LiveLink

    IP20 



PARELIA

SUSPENDED LUMINAIRES














SO-TUBE G3 H. INDUSTRIAL STYLE MEETS NEW WORK.

- The robust charm of the design blends ideally into industrial-style office environments
- Modern LED technology with linear light design and a round light emission surface
- Diverse mounting methods provide creative options for design

www.trilux.com/sotube-led

Detailed product information:
www.trilux.com/so-tube-led



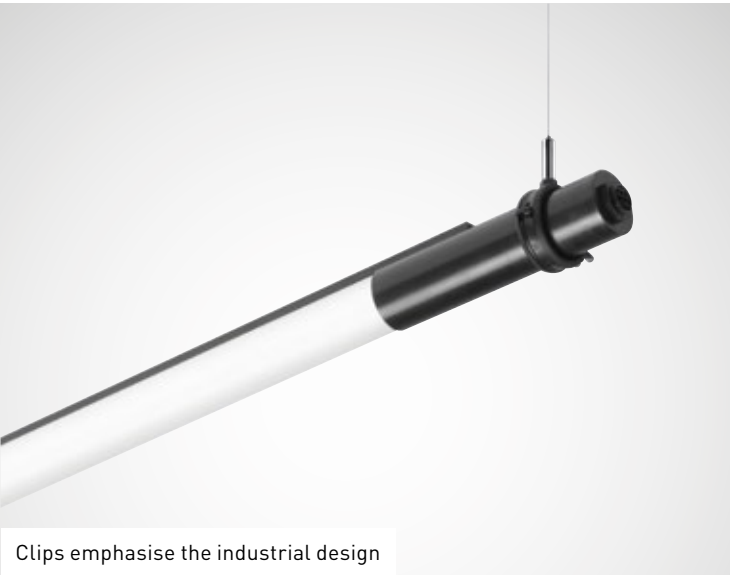
So-Tube G3 H	
	Mounting type Suspended
	Beam characteristic Lambertian direct-indirect
	Luminaire luminous flux 7,800 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K- 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour black
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink WiFi capable
	Accessories Connection cables Ceiling roses Ceiling roses with LiveLink Ceiling roses with LiveLink WiFi Connection cables

   IP20



SO-TUBE G3 H

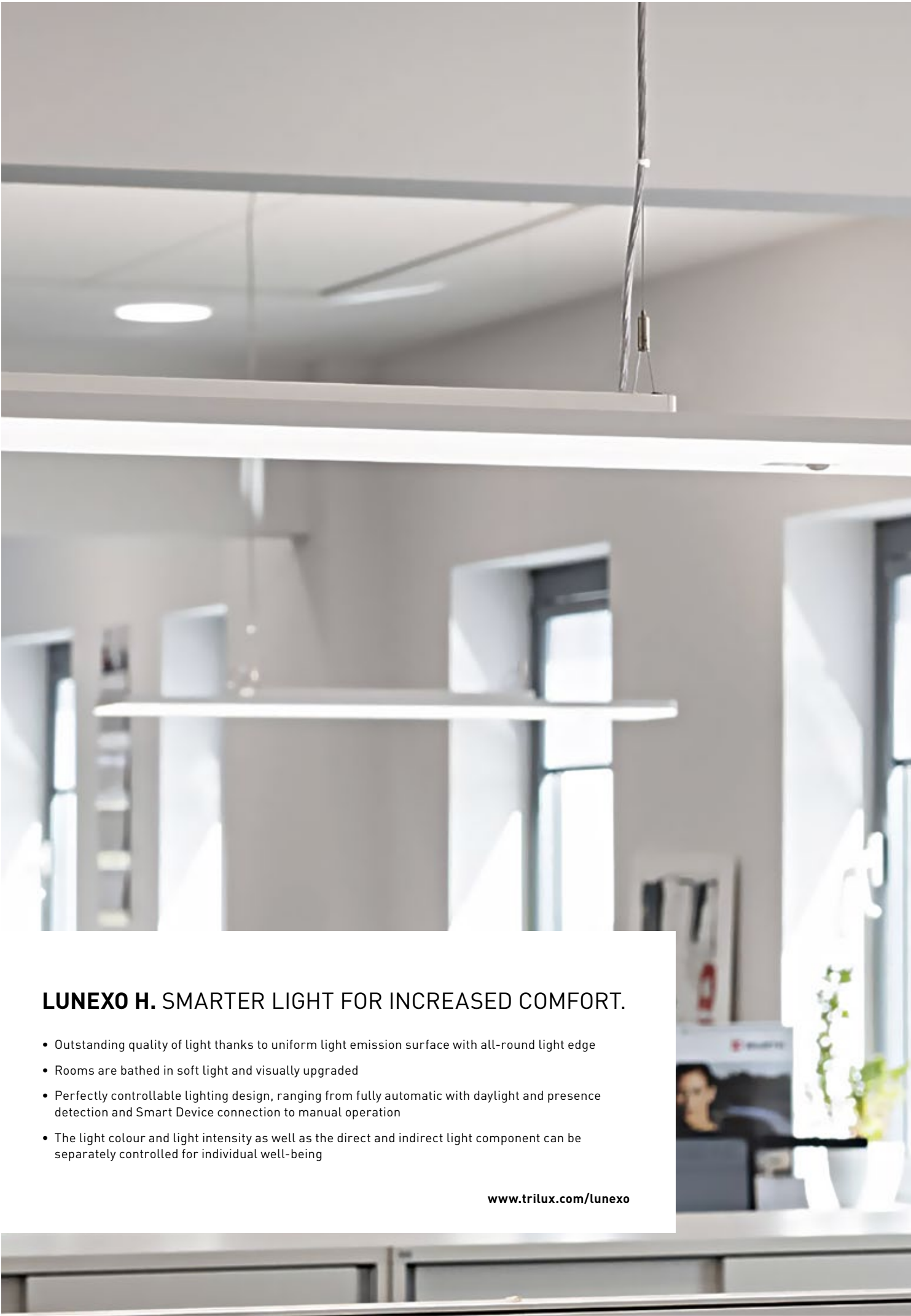
SUSPENDED LUMINAIRES



Clips emphasise the industrial design



Also available as surface-mounted luminaire















LUNEXO H. SMARTER LIGHT FOR INCREASED COMFORT.

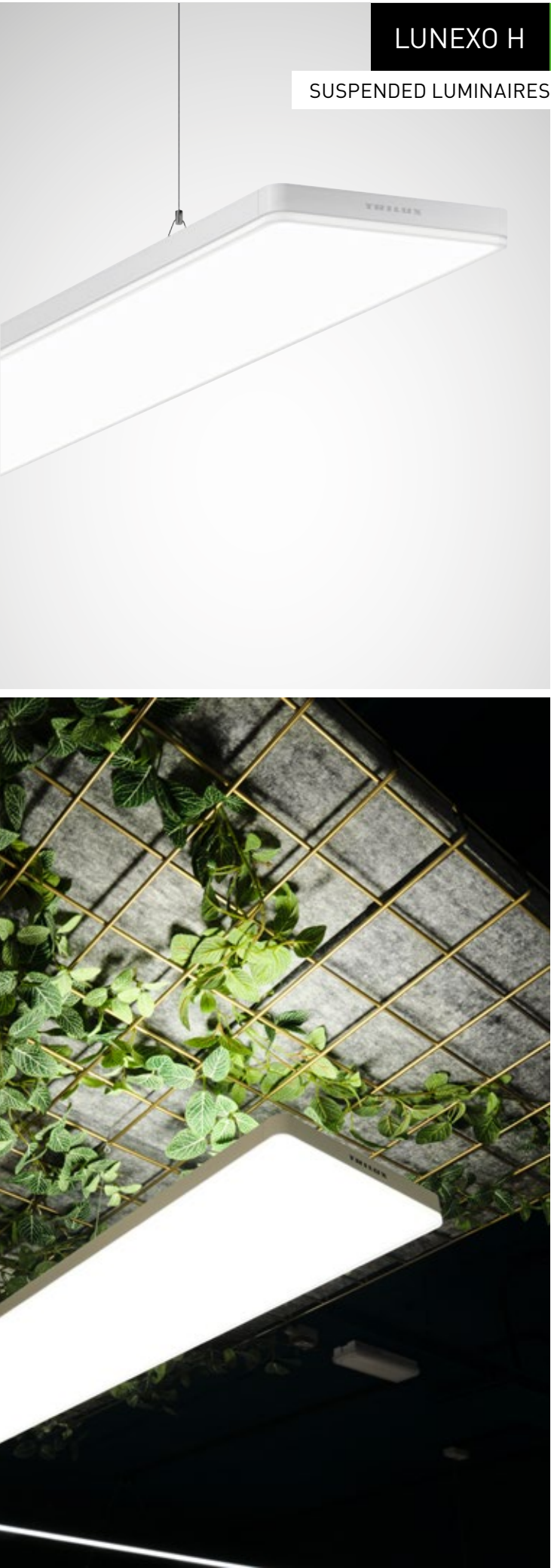
- Outstanding quality of light thanks to uniform light emission surface with all-round light edge
- Rooms are bathed in soft light and visually upgraded
- Perfectly controllable lighting design, ranging from fully automatic with daylight and presence detection and Smart Device connection to manual operation
- The light colour and light intensity as well as the direct and indirect light component can be separately controlled for individual well-being

www.trilux.com/lunexo

Detailed product information:
www.trilux.com/lunexo



Lunexo H	
	Mounting type Suspended
	Mounting location Ceiling
	Size linear
	Beam characteristic wide direct-indirect
	Luminaire luminous flux 6,500 - 8,800 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 70,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink integrated Casambi capable
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection
	Accessories Ceiling roses Ceiling roses with LiveLink



LUNEXO H

SUSPENDED LUMINAIRES















CREAVO H. THE FUTURE-ORIENTED LIGHT.

- ConVision® technology for high efficiency and quality of light
- Limiter in three different colours for different lighting effects without influencing the light distribution curve, and customisation on request
- High-quality material with excellent workmanship, e.g. body made of sheet steel

www.trilux.com/creavo-led

Detailed product information:
www.trilux.com/creavo-led





Creavo H	
	Mounting type Suspended
	Mounting location Ceiling
	Size linear
	Beam characteristic wide [also in UGR16] direct-indirect
	Luminaire luminous flux 4,600 - 8,900 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L90 = 50,000 h L80 = 90,000 h
	Luminaire colour white with anthracite limiter white with white limiter white with black limiter
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity LiveLink integrated Casambi capable
	Additional equipment LiveLink Sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Beacon for location-based services
	Accessories End caps without function Continuous-line couplings Ceiling roses Ceiling roses with LiveLink Wire suspensions Connection cables Through-wirings

CE UK  IP20 


CREAVO H

SUSPENDED LUMINAIRES

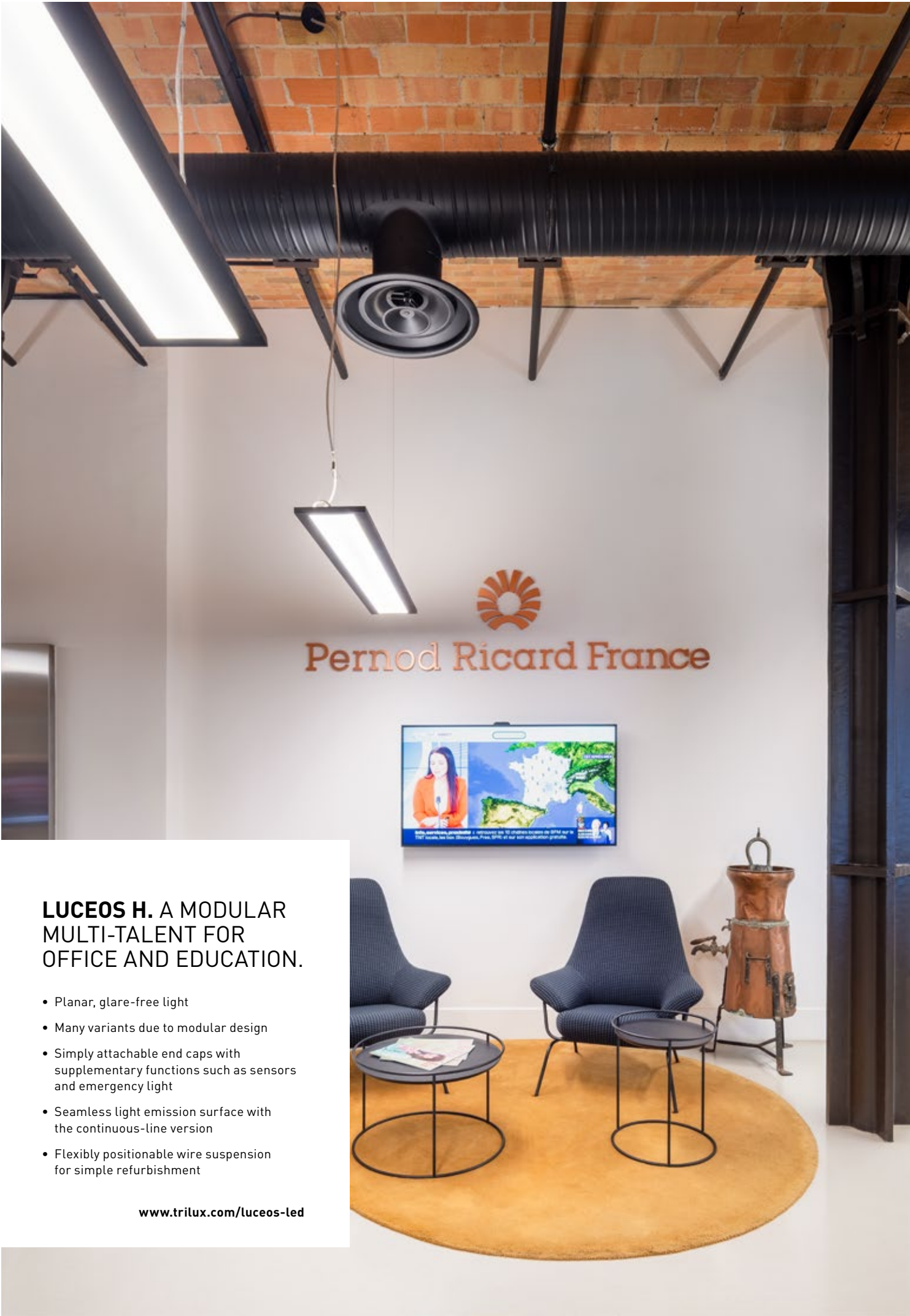




Various beam distribution characteristics



Also available as recessed and surface-mounted version















LUCEOS H. A MODULAR
MULTI-TALENT FOR
OFFICE AND EDUCATION.

- Planar, glare-free light
- Many variants due to modular design
- Simply attachable end caps with supplementary functions such as sensors and emergency light
- Seamless light emission surface with the continuous-line version
- Flexibly positionable wire suspension for simple refurbishment

www.trilux.com/luceos-led

Detailed product information:
www.trilux.com/luceos-led



Luceos H	
 Mounting type	Suspended
 Mounting location	Ceiling
 Size	linear
 Beam characteristic	wide direct-indirect wallwasher
 Luminaire luminous flux	4,000 - 8,400 lm
 Colour rendering index Light colour	Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
 Service life	L90 = 50,000 h
 Luminaire colour	silver-grey white
 Operating mode	switchable and DALI dimmable (ETDD)
 Connectivity	LiveLink capable Casambi capable
 Additional equipment	LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours CO ₂ sensor to indicate air quality and need for ventilation
 Accessories	Ceiling roses Ceiling roses with LiveLink Nodes Node couplings End caps without function End caps with supplementary function Continuous-line couplings Continuous-line couplings with supplementary function Wire suspensions Connection cables



LUCEOS H

SUSPENDED LUMINAIRES

Also available as surface-mounted luminaire

VARITURA. UNDERLINING DESIGN.

- A translucent luminaire, an eye-catcher in the room – and simultaneously a functional, standard-compliant workstation luminaire with diffuse wide distribution optic, optional indirect light component and $UGR \leq 19$.
- With its IP54 housing, Varitura is just as suitable for offices and educational facilities as for ancillary rooms and technical areas.
- Flexible fixing points on the rear of the luminaire allow existing drilling or suspension points to be reused – perfect for refurbishment projects.
- Durable with a service life of L80 50,000h and efficient with up to 160 lm/W, and thanks to a modular design it can also be retrofitted and repaired – all this makes Varitura a sustainable lighting solution.

www.trilux.com/varitura

Detailed product information:
www.trilux.com/varitura



Varitura

**Mounting type**

Surface-mounted
Suspended

**Mounting location**

Wall
Ceiling

**Size**

linear

**Beam characteristic**

wide $UGR \leq 19$
direct-indirect

**Luminaire luminous flux**

3,700 - 6,000 lm

**Colour rendering index | Light colour**

$R_a > 80$
3,000 K
4,000 K

**Service life**

L80 = 50,000 h

**Luminaire colour**

white

**Operating mode**

switchable and DALI dimmable (ETDD)

**Connectivity**

on demand

**Accessories**

Connection cables
Ceiling roses
Ceiling roses with LiveLink
Replacement parts
End caps
Mounting accessories
Wire suspensions

CE UK IP54

VARITURA

SUSPENDED LUMINAIRES

















OPENDO H. ADVANCED LIGHTING.

- High-quality planar light for education and offices
- Rapid installation as continuous line due to through-wiring with only one power feed
- Variants with integrated daylight and presence control or emergency light function
- Easy retroactive removal of the control gear unit if required

www.trilux.com/opendo-led

Detailed product information:
www.trilux.com/opendo-led



Opendo H	
	Mounting type Suspended
	Mounting location Ceiling
	Size linear
	Beam characteristic wide direct-indirect
	Luminaire luminous flux 1,900 - 6,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment LiveLink sensor IR Micro for daylight-dependent control and presence detection Single battery system, 3 hours Multilumen
	Accessories Diffuser removal tool Connection cables Blind modules Ceiling roses Ceiling roses with LiveLink Through-wirings End caps Continuous-line couplings Wire suspensions



OPENDO H

SUSPENDED LUMINAIRES

Also available as surface-mounted and recessed luminaire















SOLVAN FLOW H. THE ALL-ROUND TALENT FOR MORE PLANNING FLEXIBILITY.

- Direct and indirect light components ensure optimal spatial effects. An innovative reflector slightly encompassing the edge creates soft ceiling illumination
- Project-compliant luminous flux packages and application-specific optical systems for cross-discipline lighting concepts, as continuous line or single luminaire
- Fully integrated light management systems and emergency light components remain discreetly in the background, even with demanding tasks
- With its modular design principle, Solvan Flow is quickly and easily mounted with little effort and largely without tools.

www.trilux.com/solvan-flow

Detailed product information:
www.trilux.com/solvan-flow



Solvan Flow H	
	Mounting type Suspended
	Mounting location Ceiling
	Size linear
	Beam characteristic wide medium-wide wallwasher direct-indirect
	Luminaire luminous flux 5,300 - 6,400 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity LiveLink integrated Casambi integrated
	Additional equipment LiveLink LLWM, LLWS Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Connection cables Ceiling roses Through-wirings End caps Continuous-line couplings Wire suspensions Blind elements



SOLVAN FLOW H

SUSPENDED LUMINAIRES



Planar light thanks to CDP-I optic



Also available as recessed and surface-mounted version



VARISTO. LIGHT CONTOUR IN THE ROOM.












- Suspended luminaires made of aluminium section as striking eye-catchers that visually transform retail spaces and emphasise room zones
- The luminaires are available in round and square and can be flexibly grouped as solitary units or in arrangements
- Luminous fluxes from 6,000 lm to 15,000 lm, with diameters from 600 mm to 1,500 mm for round luminaires and up to 1,460 mm side length for square luminaires
- Available in light colours warm white (830) and neutral white (840) for a harmonious room atmosphere
- Ideal for entrance areas, promotion zones and lounges, where, as highly visible floating shapes, they emphasise special areas

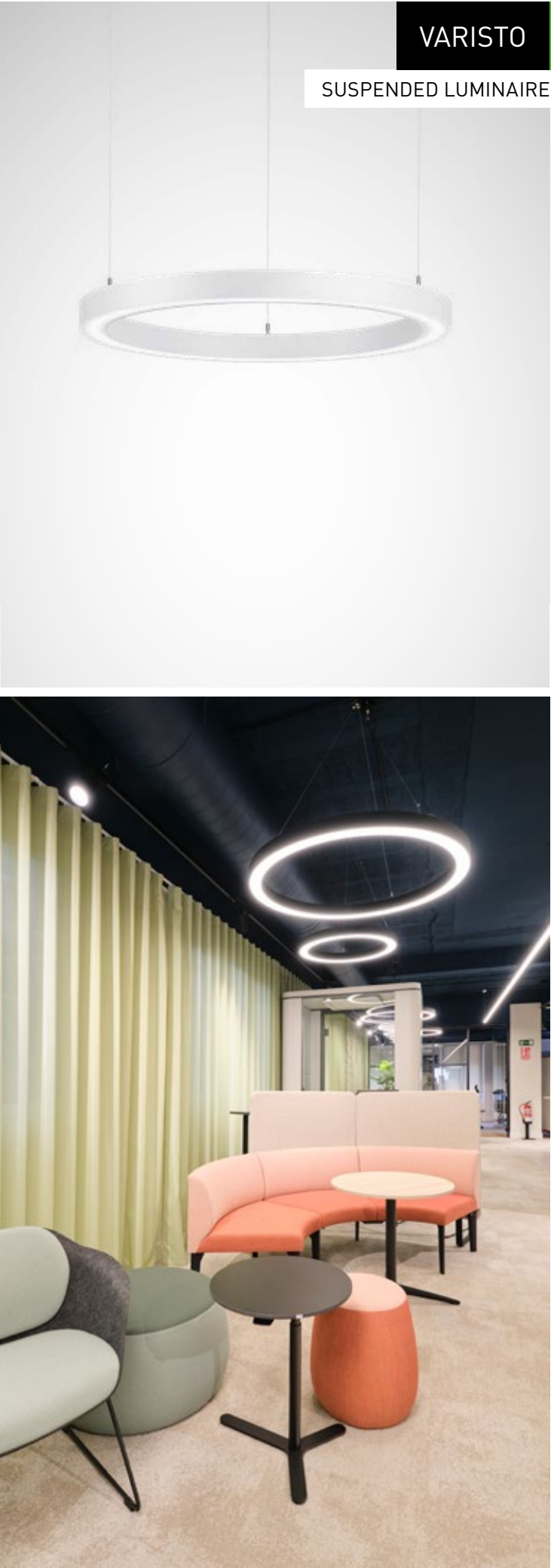
www.trilux.com/varisto



Detailed product information:
www.trilux.com/varisto



Varisto Varisto Square	
	Mounting type Suspended
	Functions General lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic lambertian
	Luminaire luminous flux 6,000 - 15,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable (ET)
  IP20	



VARISTO
SUSPENDED LUMINAIRE



IN.VOLA. DECORATIVE ELEMENT.

- Suspended luminaires as a component of holistic retail lighting
- Glass shades in two shapes: spherical or conical segment
- Shades available in standard colours, or custom colours on request
- Adaptable and flexible thanks to the E27 socket which can be fitted with appropriate lamps

www.trilux.com/invola

Detailed product information:
www.trilux.com/invola



Also available for Rail (Stucchi) and Nordic

In.Vola



Mounting type
Suspended



Functions
Decorative lighting



Light point height
2.8 - 4.5 m



Lamp power
max. 60 W



Lampshades
Spherical, conical
Smoked glass, matt white

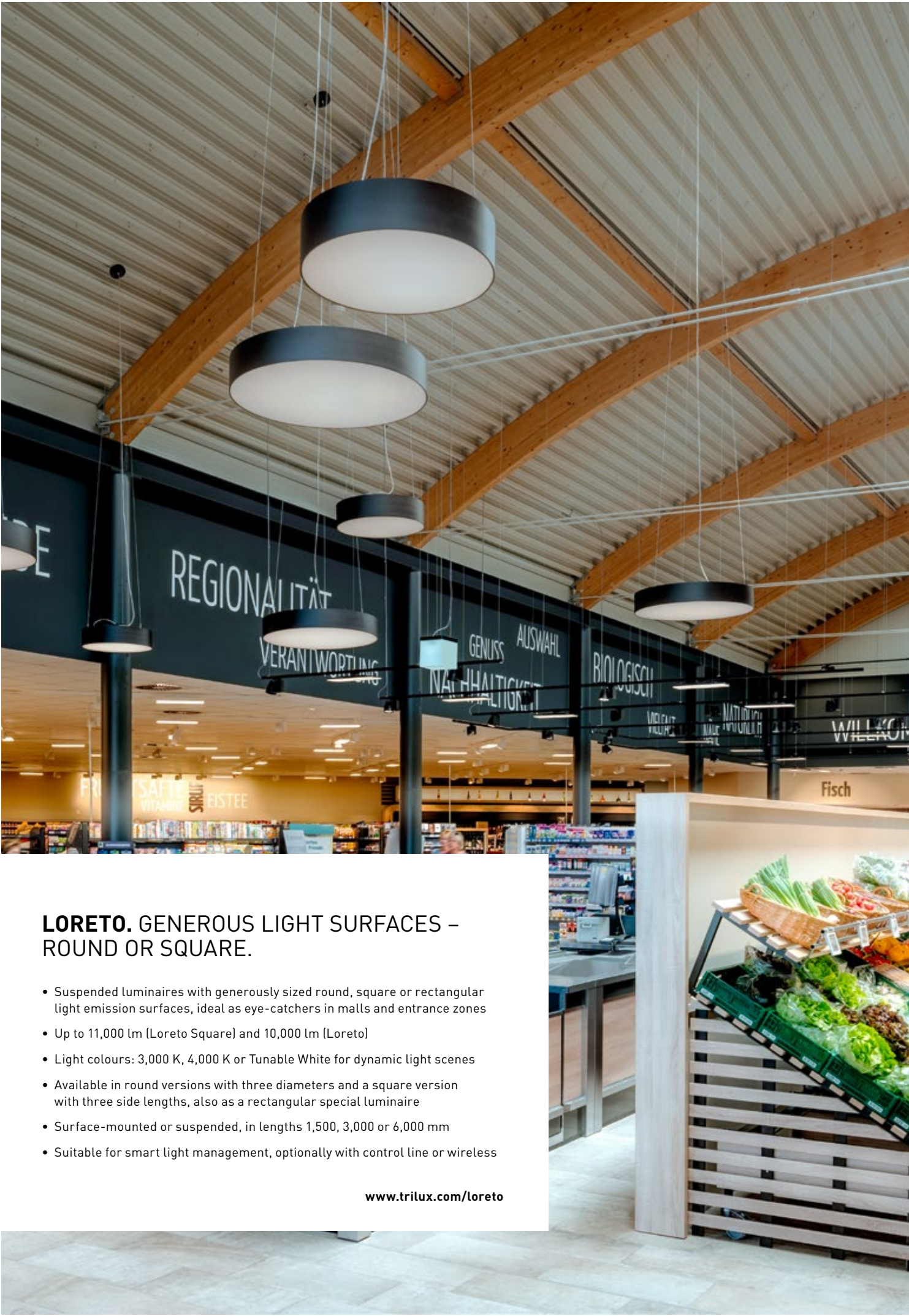


Luminaire colour
black



Operating mode
E27

CE UK IP20












LORETO. GENEROUS LIGHT SURFACES – ROUND OR SQUARE.

- Suspended luminaires with generously sized round, square or rectangular light emission surfaces, ideal as eye-catchers in malls and entrance zones
- Up to 11,000 lm (Loreto Square) and 10,000 lm (Loreto)
- Light colours: 3,000 K, 4,000 K or Tunable White for dynamic light scenes
- Available in round versions with three diameters and a square version with three side lengths, also as a rectangular special luminaire
- Surface-mounted or suspended, in lengths 1,500, 3,000 or 6,000 mm
- Suitable for smart light management, optionally with control line or wireless

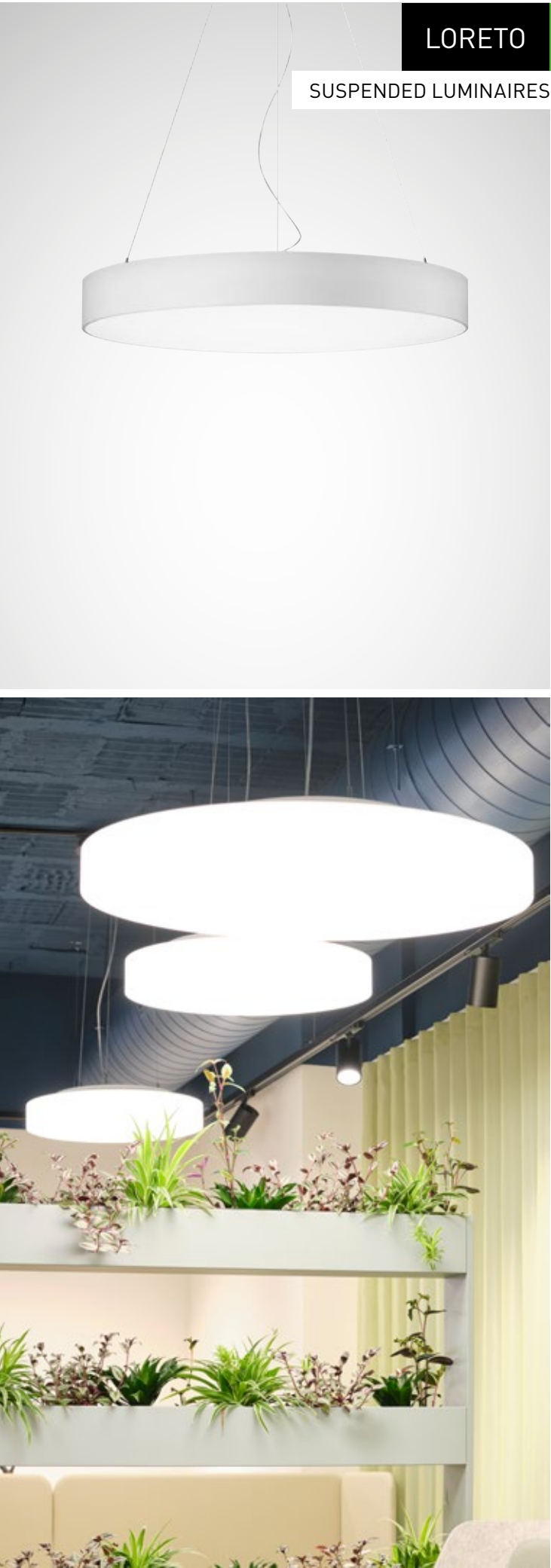
www.trilux.com/loreto

Detailed product information:
www.trilux.com/loreto



Loreto Loreto Square	
	Mounting type Suspended (Loreto and Loreto Square) Surface-mounted (Loreto Square)
	Functions General lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic lambertian
	Luminaire luminous flux 5,000 lm - 11,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K Tunable White (Loreto Square)
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)

CE UK IP20



LORETO

SUSPENDED LUMINAIRES



MUCH MOON. THE LIGHTING SCULPTURE.











- Round suspended luminaire with visible uniform luminous surface, either installed individually or grouped to create sculptural light installations
- Two luminaire sizes (diameter 165 or 240 mm) for design flexibility
- Three mounting methods: recessed, surface-mounted, adapter for track
- Flexible pendant lengths from 60 to 200 cm, and up to 400 cm on request
- Wide selection of LEDs in light colours 3,000 K, 4,000 K or Tunable White (2,700 K - 6,000 K) for HCL applications
- Suitable for smart light management, optionally with control line or wireless

www.trilux.com/muchmoon



Detailed product information:
www.trilux.com/muchmoon



Much Moon	
 Mounting type	Track Suspended
 Functions	General lighting Decorative lighting
 Light point height	2.8 - 4.5 m
 Beam characteristic	lambertian
 Luminaire luminous flux	2,000 lm
 Colour rendering index Light colour	Ra > 80 3,000 K 4,000 K Tunable White
 Service life	L80 = 50,000 h
 Luminaire colour	black white
 Operating mode	switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE)
 Connectivity	Casambi capable

CE UK IP20



MUCH MOON

SUSPENDED LUMINAIRES



Also available for Rail (Stucchi) and Nordic.



CANILO. INDIVIDUAL APPEARANCE AND CONSISTENT QUALITY OF LIGHT.

- Uniformly designed, customisable track spotlights and suspended luminaires for retail applications
- Available in two sizes for different luminous flux requirements, e.g. in high or low rooms
- High quality of light and efficiency thanks to 3D faceted reflectors, and high visual comfort due to reflector set back in the housing and black anti-glare ring
- Canilo suspended luminaires with current-conducting pendant cables, adjustable in length without tools
- Suspended luminaires mounted to ceiling rose or track adapter

www.trilux.com/canilo-nordic
www.trilux.com/canilo-plus-nordic

Detailed product information:
www.trilux.com/canilo-nordic
www.trilux.com/canilo-plus-nordic



Canilo
Canilo Plus
Canilo (suspended)
Canilo Plus (suspended)

Mounting type

Track
Suspended

Functions

General lighting
Accent lighting



Light point height

2.8 - 4.5 m



Beam characteristic

spot
medium flood
flood
wide flood
very wide flood



Luminaire luminous flux

1,500 lm - 5,000 lm (Canilo)
2,000 lm - 7,000 lm (Canilo Plus)



Colour rendering index | Light colour

Ra > 80
2,700 K
3,000 K
3,500 K
4,000 K
Ra > 90
2,700 K - Brilliant Food (BF)
3,100 K - Brilliant Colour (BC)
3,200 K - Efficient White (EW)
4,000 K - Efficient Cool (EC)
Meat (M)
Meat + Fish (M+F)



Service life

L80 = 50,000 h



Luminaire colour

black
silver-grey
white



Operating mode

switchable and DALI dimmable (ETDD)
Bluetooth Low Energy (ETBLE)
switchable (ET)



Connectivity

Casambi capable

CE UK IP20















JUNO. PURE LIGHT JEWEL.

- Suspended luminaires as all-rounders for complete shop lighting
- An outstanding feature: the drop-shaped free-form lens with oval light distribution
- Avant-garde design and winner of the Red Dot Design Award 2020
- Suitable for smart light management: optionally with control line or wireless
- Suspended luminaires for recessing, surface-mounting or track mounting, with pendant length adjustable from 0.1 to 1.5 metres or 1.5 to 3 metres

www.trilux.com/juno

Detailed product information:
www.trilux.com/juno



Juno	
	Mounting type Track Suspended
	Functions Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic oval
	Luminaire luminous flux 2,000 lm - 4,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 4,000 K Ra > 90 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK IP20



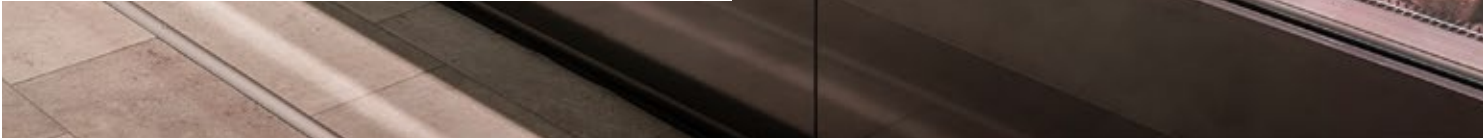
Also as a track spotlight



LIMBA. CLASSIC MEETS MODERN.











- Suspended luminaires that combine modern LED technology with an authentic vintage look
- Alternatively with LED filament lamps or LED optics with faceted reflector
- Many shade and textile cable colour combinations, customisable to the store concept
- Flexible mounting options: recessed, surface-mounted or track mounted via an adapter
- Suitable for smart light management optionally with control line or wireless
- LED modules supply up to 5,000 lumens and are available in six white light colours and three special light colours
- A decorative eye-catcher ideal for promotional areas, fresh food areas and lounge zones

www.trilux.com/limba



Detailed product information:
www.trilux.com/limba



Limba	
	Mounting type Track Suspended
	Functions Decorative lighting
	Light point height 2.8 - 4.5 m
	Beam characteristic medium flood flood wide flood very wide flood
	Luminaire luminous flux 1,500 lm – 5,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 3,500 K 4,000 K Ra > 90 2,700 K - Brilliant Food (BF) 3,100 K - Brilliant Colour (BC) 3,200 K - Efficient White (EW) 4,000 K - Efficient Cool (EC)
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable

CE UK IP20



LIMBA

SUSPENDED LUMINAIRES
















BICULT. A LIGHT REVOLUTION AT THE DESK.

- The first desktop luminaire to perfectly illuminate both the room and desk via direct and indirect light components
- Maximum flexibility for modern work environments: rooms illuminated in compliance with standards by simple connection to the power supply, without permanently installed luminaires
- Customised light for all forms of work culture via flexible settings and personal light profiles
- Control directly on the luminaire or via an app with Smart versions

www.trilux.com/bicult

Detailed product information:
www.trilux.com/bicult



Bicult	
	Mounting type Positioning
	Mounting location Table and surface
	Beam characteristic Indirect component: lambertian with Triple Glare Control System (TGCS) Direct component: asymmetric wide
	Luminaire luminous flux indirect 5,000 lm direct 500 lm
	Colour rendering index Light colour Ra > 80 Tunable White 2,700 K – 6,000 K
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDI)
	Connectivity LiveLink Workplace Networking via BLE network
	Additional equipment Three different versions (Comfort, Smart Single, Smart Connect) Height-adjustable luminaire head USB charging port or inductive charging function Variants with table clamp Direct and indirect components separately controllable
	Accessories Wireless external push-button

  IP20 

BICULT

FREE-STANDING AND DESKTOP LUMINAIRES



Setting of light via app
















CULTEGA. QUALITY OF LIGHT MEETS PURIST DESIGN.

- The luminaire has a modern, purist design and, with asymmetric distribution, ensures perfect illumination of the desk
- The light colour and intensity can be flexibly adjusted to individual requirements, and three high-quality joints enable precise positioning of the luminaire
- Joint networking with other luminaires in a system enables simple and uniform lighting control

www.trilux.com/cultega

Detailed product information:
www.trilux.com/cultega



Cultega	
	Mounting type Positioning
	Mounting location Table and surface
	Beam characteristic asymmetric wide
	Luminaire luminous flux 650 - 700 lm
	Colour rendering index Light colour Ra > 90 3,000 K 4,000 K Tunable White 2,700 K – 6,300K
	Service life L80 = 50,000 h
	Luminaire colour black white
	Operating mode switchable and DALI dimmable (ETDI)
	Connectivity LiveLink Lightgrid
	Additional equipment Two different versions (Comfort, Smart Connect) Variants with table clamp
	Accessories Fixing accessories Control gear



CULTEGA

FREE-STANDING AND DESKTOP LUMINAIRES

High-quality light, perfectly controlled



LUCEOS S. FLEXIBLE WITH INTELLIGENCE.












- The Luceos free-standing luminaire achieves standard-compliant illumination of the workplace even without supplementary ceiling lighting
- Despite the extremely flat luminaire head of just 23 mm, the direct and indirect components are separately controllable
- Thanks to flexible variants, double and four-person workstations can also be perfectly illuminated
- The luminaires are available in three intelligence levels: without sensor, with PIR sensor or with HF sensor and LiveLink Workplace control

www.trilux.com/luceos-stand

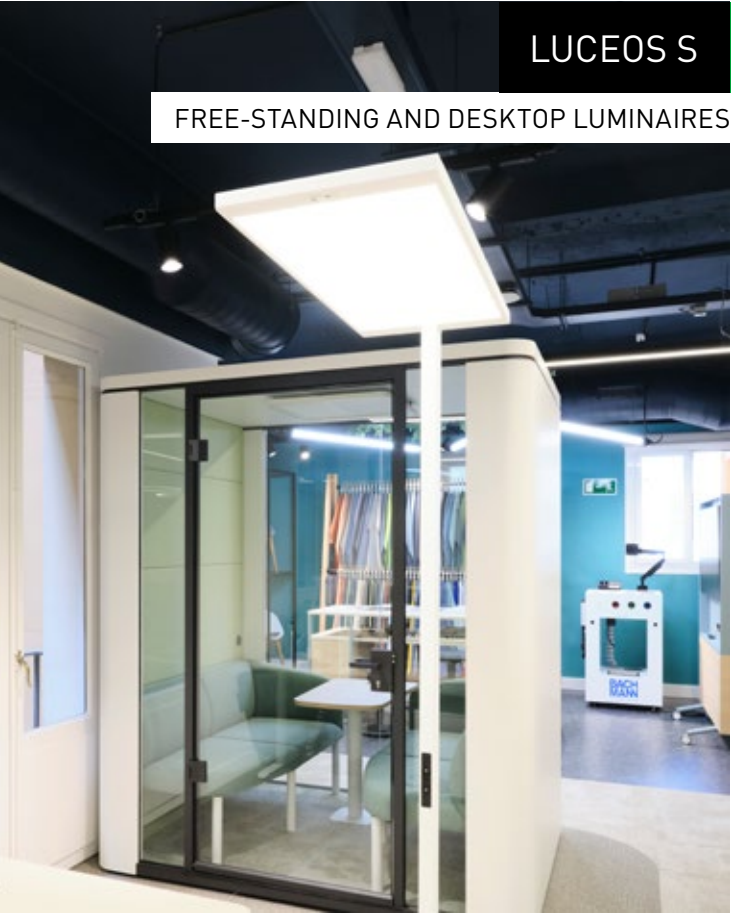


Detailed product information:
www.trilux.com/luceos-stand



Luceos S	
	Mounting type Positioning
	Mounting location Floor
	Beam characteristic Indirect component: lambertian Direct component: asymmetric wide
	Luminaire luminous flux 8,300 - 30,600 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour black silver-grey white
	Operating mode switchable and DALI dimmable (ETDS/ETDI/ETDD)
	Connectivity LiveLink Workplace Networking via BLE network
	Additional equipment Direct and indirect components separately controllable Three different versions: ETDD – without sensors ETDS – with daylight and presence sensors ETDI – with HF sensors
	Accessories Wireless external push-button

CE UK IP20

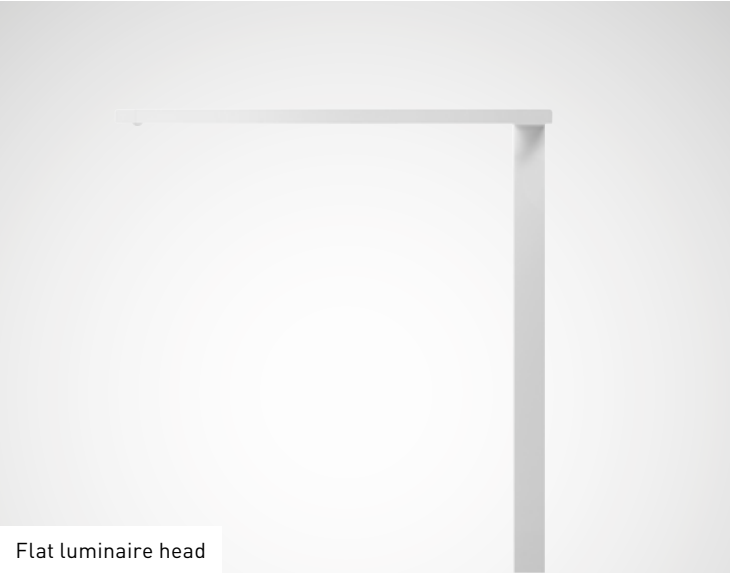


LUCEOS S

FREE-STANDING AND DESKTOP LUMINAIRES



Customised light via the LiveLink Workplace app



Flat luminaire head












TAGO S. THE MODERN FREE-STANDING LUMINAIRE FOR EVERY DAY.

- Planar light for pleasant, glare-free work
- Intelligent sensor technology reduces energy costs and increases comfort
- Concise design with a flat luminaire head for modern interior design

www.trilux.com/tago

Detailed product information:
www.trilux.com/tago



Tago S	
	Mounting type Positioning
	Mounting location Floor
	Beam characteristic Indirect component: lambertian Direct component: symmetric wide
	Luminaire luminous flux 13,500 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDS)
	Additional equipment Direct and indirect components separately controllable

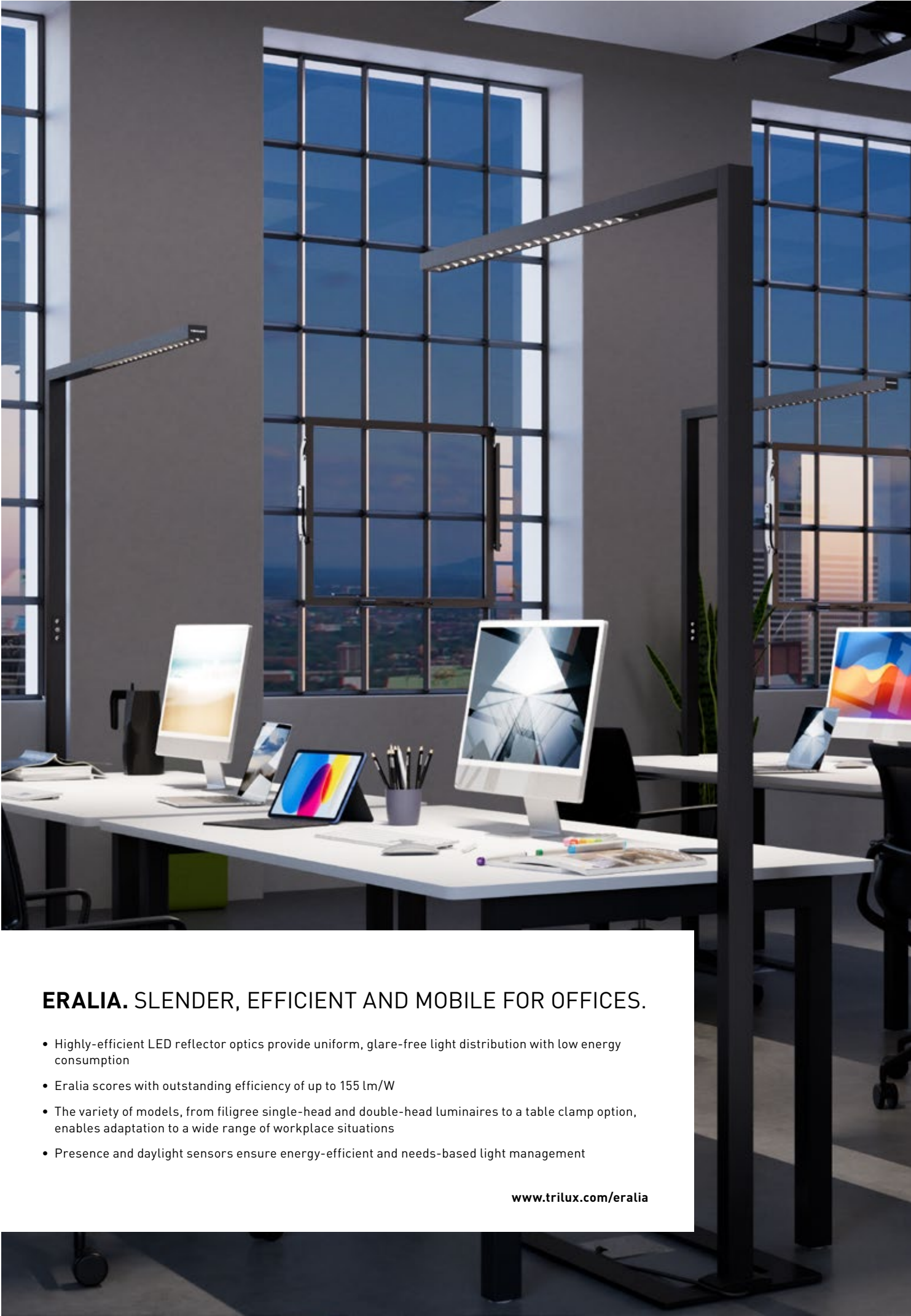
CE IP20



Base

TAGO S

FREE-STANDING AND DESKTOP LUMINAIRES












ERALIA. SLENDER, EFFICIENT AND MOBILE FOR OFFICES.

- Highly-efficient LED reflector optics provide uniform, glare-free light distribution with low energy consumption
- Eralia scores with outstanding efficiency of up to 155 lm/W
- The variety of models, from filigree single-head and double-head luminaires to a table clamp option, enables adaptation to a wide range of workplace situations
- Presence and daylight sensors ensure energy-efficient and needs-based light management

www.trilux.com/eralia

Detailed product information:
www.trilux.com/eralia



Eralia	
 Mounting type	Positioning
 Mounting location	Floor and table
 Beam characteristic	Indirect component: symmetric ultra wide Direct component: symmetric wide
 Luminaire luminous flux	11,600 - 23,250 lm
 Colour rendering index Light colour	Ra > 80 3,000 K 4,000 K Tunable White 2,700 K – 6,500 K
 Service life	L80 = 50,000 h
 Luminaire colour	black white
 Operating mode	switchable and DALI dimmable (ETDS)
 Additional equipment	Daylight and presence sensor technology Direct and indirect components separately controllable Variants with table clamp

CE  IP20 

ERALIA

FREE-STANDING AND DESKTOP LUMINAIRES

Smart sensor technology included



SYSTEM

E-LINE PRO

A COMBINATION OF EXPERIENCE
AND EVOLUTION.

- Maximum flexibility in planning, installation or even changes in operation thanks to continuous power supply
- Extremely intuitive, quick and tool-free installation (and disassembly)
- One trunking for all protection ratings: IP20/50/64*
- Unique kit of optics for maximum planning flexibility, developed for industry, retail, education and office areas
- Highest quality of light for precise illumination, best efficiency and high visual comfort



Detailed product information:
www.trilux.com/e-line-pro



E-Line Pro



Mounting type

Surface-mounted, suspended



Energy efficiency

up to 170 lm/W
HE; HE+ (Industry) up to 207 lm/W



Individually configurable luminous flux packages

1,500 lm to 24,000 lm
1,500 - 10,000 lm: steps of 500 lm
10,000 - 24,000 lm: steps of 1,000 lm



Service life

50,000 h / L80 / tq 35 °C
HE 70,000 h / L80 / tq 50 °C
HE+ 100,000 h / L80 / tq 50 °C



Colours

white, silver, black



Colour rendering index | Light colour

Ra > 80
HE; HE+ Ra > 80 / 90
3,000 K | 3,500 K | 4,000 K | 5,000 K | 6,500 K |
variable



Optics (HCL capable)

10 lens optics
4 ConVision® optics
2 opal optics
5 prismatic optics



Wiring (through-wiring)

7 / 13



Protection rating

IP20 / IP50 / IP64*
*coming soon



Module dimensions

Module 750: 738 mm
Module 1,500: 1,475 mm
Module 2,250: 2,212.50 mm



Ambient temperature

-25 °C to 35 °C
HE, HE+ -25 °C to 50 °C



Suspension distances

up to 4.0 m



Further features

Spotlight, track, sensor, light management, emergency light and blind module inserts, indirect module, cable channel, Fixpoint, weather-proof luminaire, Mirona Fit and X-T-L connectors and more



HE = High Efficiency

HE+ = High Efficiency + (Industry)**

** with longer lifetimes,
high overvoltage protection, for more extreme
ambient temperatures and more

Note:

All switchable luminaire inserts (ET)
have 100% in DC operation.

All dimmable luminaire inserts (not UR EB1 /
EB3) have 15% in DC operation.

Does not apply to EB1, EB3 or UR variants.

 IP20 IP50 IP64

E-LINE PRO

CONTINUOUS-LINE LUMINAIRES



**E-LINE -
A RENOWNED
CONTINUOUS-LINE
SOLUTION
FROM TRILUX**

For decades, highest quality standards have characterised the renowned TRILUX E-Line continuous-line system. With the new generation, **E-Line Pro** achieves a new milestone in terms of simple mounting and flexibility.

E-Line on the other hand remains the proven solution for fast 1:1 refurbishment projects with the same high quality standards (see Page 236).

SYSTEM HIGHLIGHTS

Mounting rethought

Tool-free mounting, clear markings in the trunking to give orientation and distinct acoustic feedback when couplings, inserts and modules are clicked into place. Intuitive and safe installation in record time.



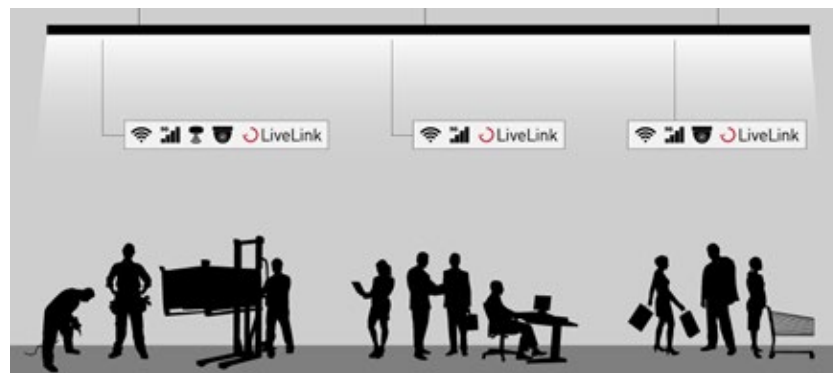
Unique modular system

With 21 application-specific optical systems, E-Line Pro offers the right lighting solution for an extremely wide range of applications. Versions with high glare control, Ra >90 colour rendering index, ConVision® technology and HCL control are also included in the standard portfolio.



Flexibility

Thanks to the new E-Line Pro trunking, gear trays can be freely positioned and make absolutely reliable contact. Using IP50 luminaire inserts, E-Line Pro continuous lines can be simply adapted from an IP20 protection rating to IP50 with the help of a few accessories – even retroactively.



Quality

Due to the minimally increased width of the profile, the gear trays submerge into the profile. Trunkings with a choice of IP20, IP50 or IP64 offer the perfect solution for almost any application. In addition, gear trays with high glare control, an Ra > 90 colour rendering index and versions with ConVision® or HCL technology ensure the highest quality of light.



Sustainability

The E-Line Pro product concept saves on material and is just as resource-friendly as its packaging and logistics – quality “Made in Germany” with short distances. Highly-efficient luminaires with up to 207 lm/W keep energy consumption and thus also the carbon footprint in operation low.



Industry, Office, Retail or Education

With the wide range of optical systems, function modules and protection ratings, there are no limits in terms of application.



Function modules

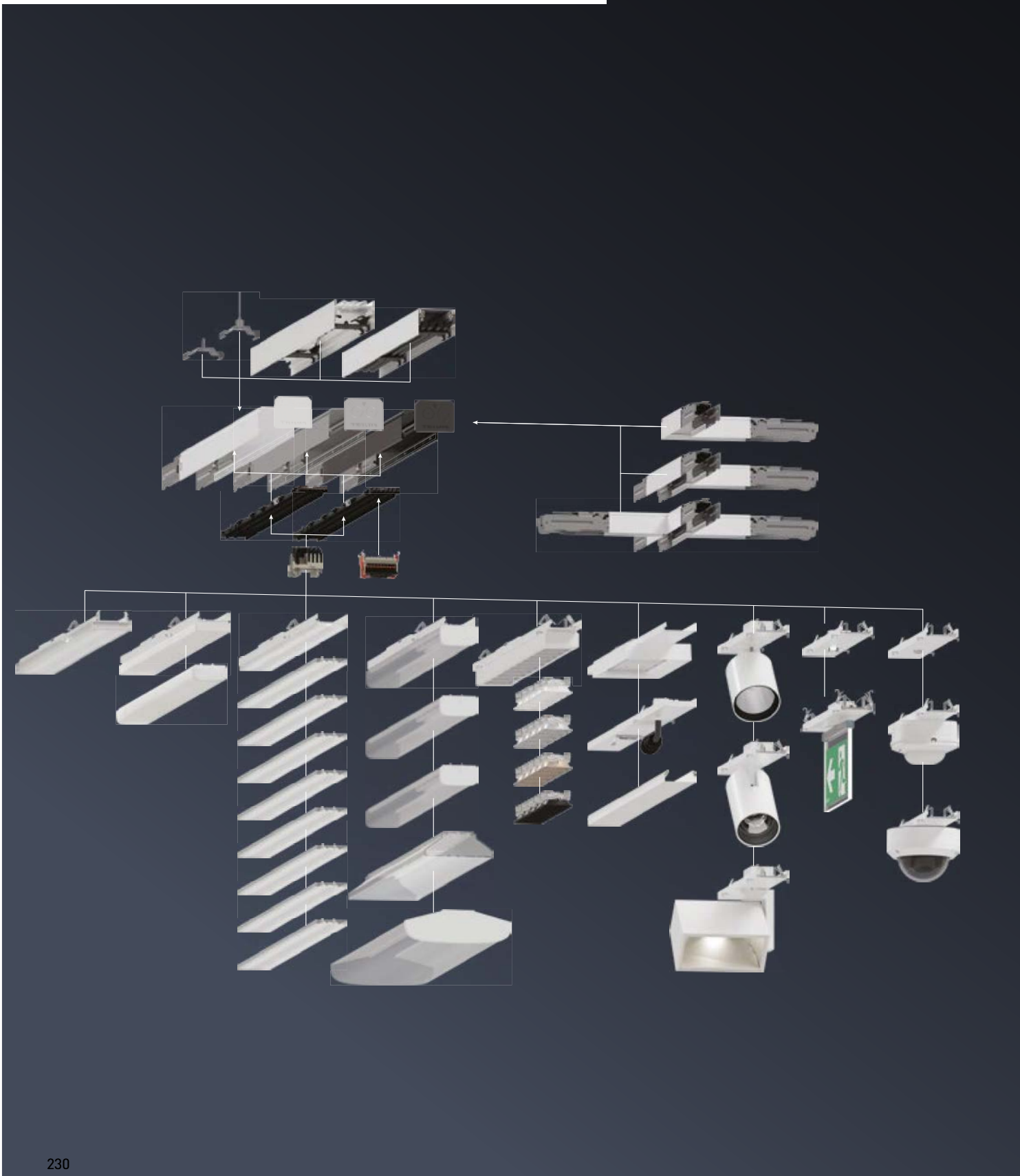
From sensors to emergency light modules, spotlights, various adapters and connectors – everything can be freely positioned with E-Line Pro. Further components such as indirect modules, cable ducts and modules for integrating cameras and loudspeakers round off the portfolio.



CONFIGURE
NOW!

E-LINE PRO CONFIGURATOR

PLAN QUICKLY AND EASILY NOW!



GET IT DONE IN JUST A FEW STEPS













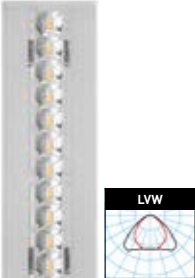


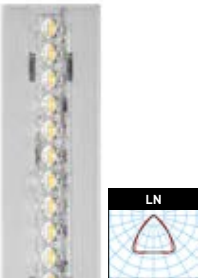
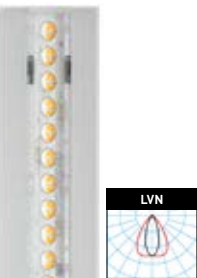
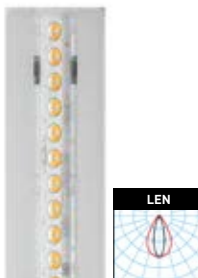


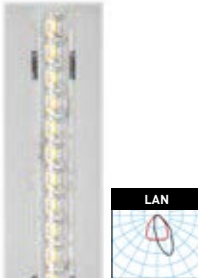

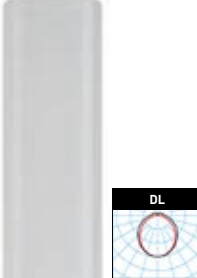
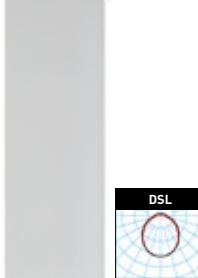
Start the customised configuration!








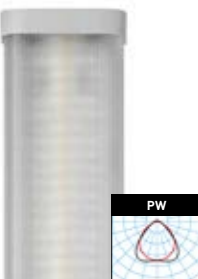
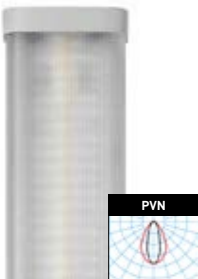
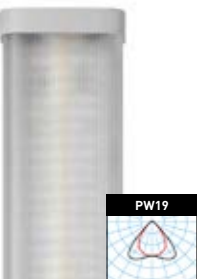






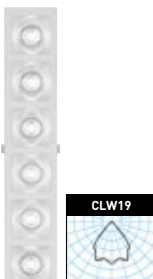
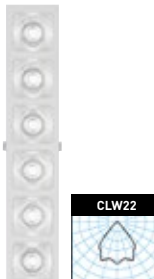
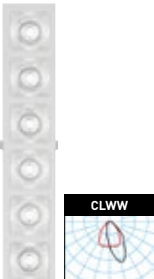

STEPS	SELECTION OPTIONS	
Trunking	1	
Mounting options	2	
Protection ratings	3	* *coming soon
Luminaire insert lengths	3	
Service life	3	
Optical systems	4	Lens optics, ConVision® optics, opal optics, prismatic optics
Light distributions	21	
Luminous flux packages	42	... 1,500 - 10,000 lm in steps of 500 lm 10,000 - 24,000 lm in steps of 1000 lm ...
Light colours / CRI	10	
Switching types	3	
Colours	3	
Supplementary modules	> 15	Spotlight, track, sensor, light management, emergency light and blind module inserts, indirect module, cable channel, Fixpoint, weather-proof luminaire, Mirona Fit and X-T-L connectors and more

Ready! After configuration, all data can be directly downloaded.

OPTICS OVERVIEW

Lens										Diffuser	
 Planar lighting in industry, retail and educational areas	 Picking rack storage and planar lighting in industry and retail	 Planar lighting in industry, retail and educational areas	 Logistics areas, planar lighting in industry	 Logistics and storage areas	 High-bay racking	 Assortment aisle	 Assortment aisle, shelf areas in industry	 Panel lighting, peripheral areas and retail merchandise walls	 Office and educational areas, checkout areas, industry with UGR < 19/22	 Planar lighting in industry, retail and ancillary areas in office and educational buildings	 Planar lighting in industry, retail and ancillary areas in office and educational buildings
LVW LENS – VERY WIDE very wide distribution	LMW LENS – MEDIUM WIDE medium-wide distribution	LW LENS – WIDE wide distribution	LN LENS – NARROW narrow distribution	LVN LENS – VERY NARROW very narrow distribution	LEN LENS – EXTREMELY NARROW extremely narrow distribution	LDAW LENS – DOUBLE ASYMM. WIDE double asymmetric wide distribution	LDAN LENS – DOUBLE ASYMM. NARROW double asymmetric narrow distribution	LAN LENS – ASYMM. NARROW asymmetric narrow distribution	LW19/22 LENS – WIDE (19/22) wide distribution (19/22)	DL DIFFUSER – LAMBERTIAN Lambertian distribution	DSL DIFFUSER SLIM – LAMBERTIAN narrow Lambertian distribution
											
Mounting height 3 - 6 m	Mounting height 3 - 8 m	Mounting height 4 - 8 m	Mounting height 8 - 12 m	Mounting height 9 - 13 m	Mounting height 12 - 20 m	Mounting height 2.8 - 3.5 m	Mounting height 3.6 - 5 m	Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 3.5 m	Mounting height 3 - 6 m	Mounting height 2.5 - 4 m

Prismatic				
 Automotive and other industrial sectors	 Office and educational areas, automotive and other industrial sectors	 Planar lighting in industry, retail and ancillary areas in office and educational buildings	 Logistics areas, planar lighting in industry	 Office and educational areas, checkout areas, industry with UGR < 19
PWW PRISMATIC WIDE – WIDE wide distribution	PMW19/22 PRISMATIC MEDIUM – WIDE medium-wide distribution	PW PRISMATIC – WIDE wide distribution	PVN PRISMATIC – VERY NARROW narrow distribution	PW19/22 PRISMATIC – WIDE (19/22) wide distribution (19/22)
				
Mounting height 2.5 - 4 m	Mounting height 2.5 - 8 m	Mounting height 3 - 6 m	Mounting height 8 - 12 m	Mounting height 3 - 6 m

ConVision® lens			
 Office and educational areas, checkout areas with UGR < 19	 Planar lighting in retail, ancillary areas in office and educational buildings	 Panel lighting, peripheral areas and retail merchandise walls	 Assortment aisle
CLW19 CONVISION LENS – WIDE(19) wide distribution (19)	CLW22 CONVISION LENS – WIDE(22) wide distribution	CLWW CONVISION LENS – WALL WASHER Wallwasher	CLDAW CONVISION LENS – DOUBLE ASYMM. double asymmetric wide distribution
			
Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 5 m	Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 3.5 m

AUTOMATIC CIRCUIT BREAKERS

Maximum quantity of luminaire inserts per circuit for various automatic circuit breakers			
Cable cross-section	Fusing	Automatic circuit breaker	Number of luminaire inserts on one circuit*
2.5 mm²	16 A	Type B	16 - 36 pcs.
2.5 mm²	16 A	Type C	26 - 55 pcs.
1.5 mm²	10 A	Type B	10 - 23 pcs.
1.5 mm²	10 A	Type C	16 - 33 pcs.

*please refer to the data sheet for the exact number of luminaire inserts per circuit



Industry



Office



Retail



Education

SYSTEM

E-LINE

FROM EXPERIENCE. FROM THE MARKET.
FOR THE FUTURE.















- With refurbishment projects, the optimum solution for 1:1 replacements of existing E-Line trunkings
- Unique kit of optics for maximum planning flexibility, developed for industry, retail, education and office areas
- Highest quality of light for precise illumination, top efficiency, durability and high visual comfort



Detailed product information:
www.trilux.com/e-line



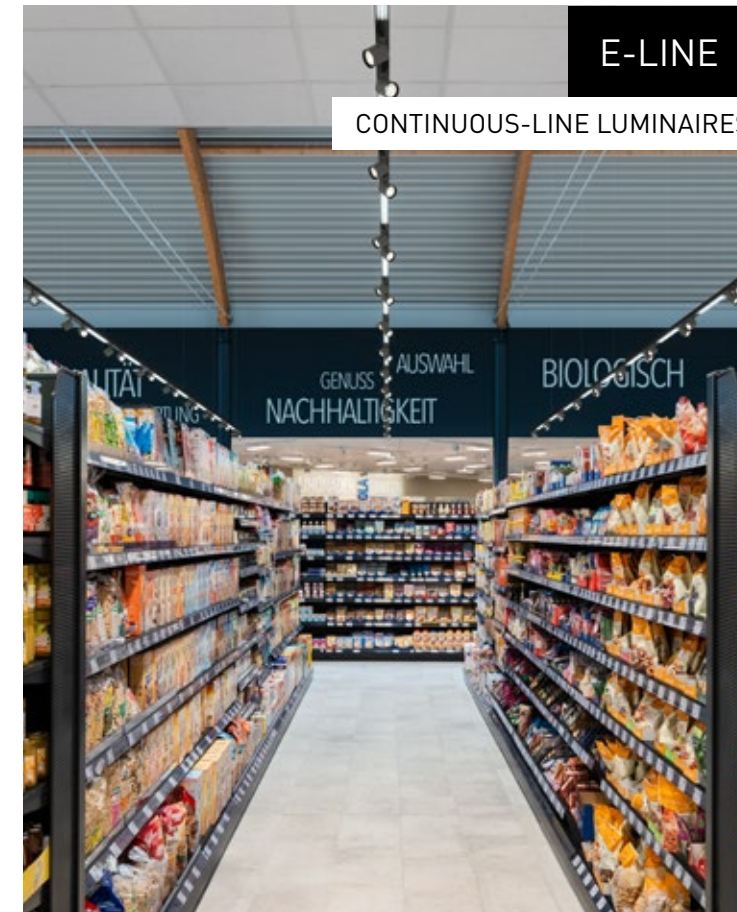
E-Line

-  **Mounting type**
Surface-mounted, suspended
 -  **Energy efficiency**
up to 170 lm/W
HE; HE+ (Industry) up to 207 lm/W
 -  **Individually configurable luminous flux packages**
1,500 lm to 24,000 lm
1,500 - 10,000 lm: steps of 500 lm
10,000 - 24,000 lm: steps of 1,000 lm
 -  **Service life**
50,000 h / L80 / tq 35 °C
HE 70,000 h / L80 / tq 50 °C
HE+ 100,000 h / L80 / tq 50 °C
 -  **Colours**
white, silver, black
 -  **Colour rendering index | Light colour**
Ra > 80
HE; HE+ Ra > 80 / 90
3,000 K | 3,500 K | 4,000 K | 5,000 K | 6,500 K |
Tunable White
 -  **Optics (HCL capable)**
10 lens optics
4 ConVision® optics
2 opal optics
5 prismatic optics
 -  **Wiring (through-wiring)**
7-core
7+7-core
 -  **Protection rating**
IP20 / IP50 / IP64
 -  **Module dimensions**
Module 750: 738 mm
Module 1500: 1,475 mm
Module 2250: 2,212.50 mm
 -  **Ambient temperature**
-25 °C to 35 °C
HE, HE+ -25 °C to 50 °C
 -  **Suspension distances**
up to 3.5 m
 -  **Further features**
Spotlight, track, sensor, light management, emergency light and blind module inserts, Fixpoint, weather-proof luminaire, Mirona Fit and X-T-L connectors and more
 -  **HE = High Efficiency**
HE+ = High Efficiency + (Industry)**
** with longer lifetimes, high overvoltage protection, for more extreme ambient temperatures and more
- Note:
All switchable luminaire inserts (ET) have 100% in DC operation.
All dimmable luminaire inserts (not UR EB1 / EB3) have 15% in DC operation.
Does not apply to EB1, EB3 or UR variants.

 IP20 IP64

E-LINE

CONTINUOUS-LINE LUMINAIRES



**E-LINE -
A RENOWNED
CONTINUOUS-LINE
SOLUTION
FROM TRILUX**

For decades, highest quality standards have characterised the renowned TRILUX E-Line continuous-line system. With the new generation, **E-Line Pro** achieves a new milestone in terms of simple mounting and flexibility (see page 226).

E-Line on the other hand remains the proven solution for fast 1:1 refurbishment projects with the same high quality standards.

SYSTEM HIGHLIGHTS

Refurbishment

The E-Line luminaire inserts are perfect for refurbishing existing E-Line systems that are up to 30 years old. They are equal to the E-Line Pro inserts in terms of lighting technology and efficiency.



Unique kit of optics

Four different lighting technologies and 21 optical systems provide the perfect light for every requirement. Adjustable luminous fluxes, different light colours and colour renderings enable efficient lighting design with maximum visual comfort.



Sustainability

The E-Line product concept saves on material and is just as resource-friendly as its packaging and logistics – quality "Made in Germany" with short distances. Highly-efficient luminaires with up to 207 lm/W keep energy consumption and thus also the carbon footprint in operation low.



Industry, office, retail or education

With the wide range of optical systems, function modules and protection ratings, there are no limits in terms of application.



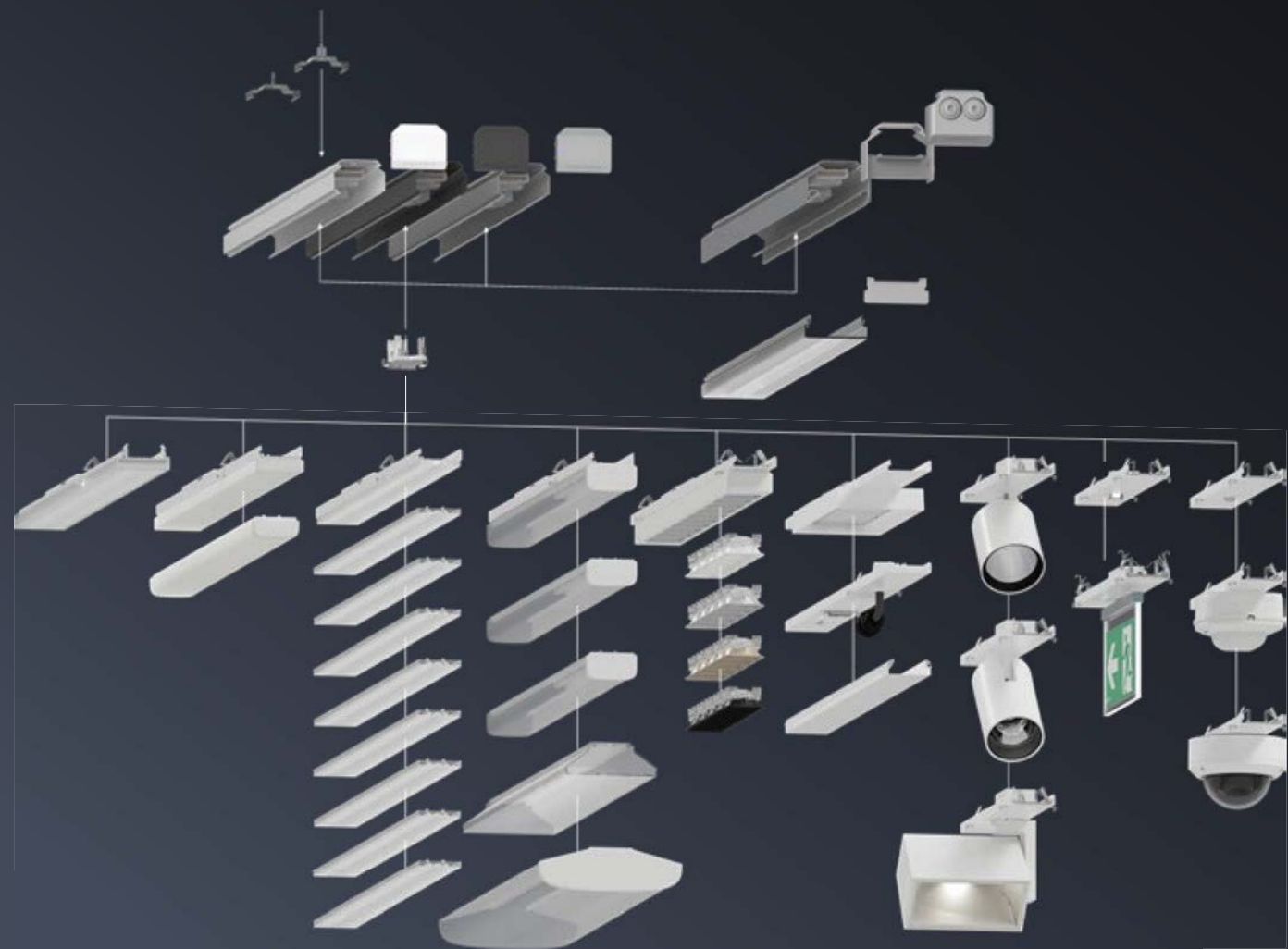
Function modules

From sensors to emergency light modules, spotlights, various adapters and connectors – a great deal is possible with E-Line. Other components such as cameras and speakers can also be integrated via Plug & Play.



E-LINE CONFIGURATOR

PLAN QUICKLY AND EASILY NOW!



GET IT DONE IN JUST A FEW STEPS













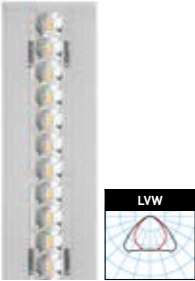


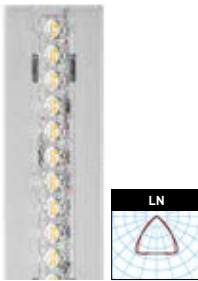





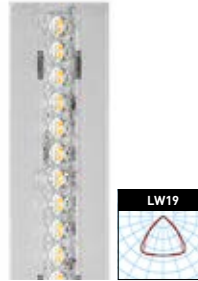

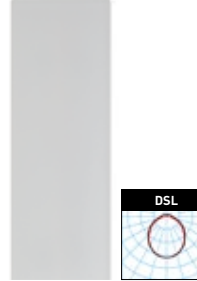
Start the customised configuration!








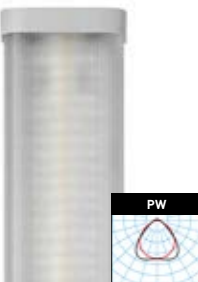
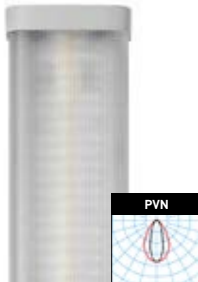
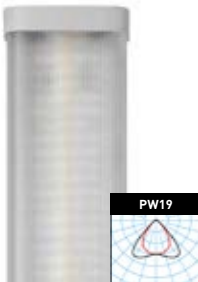






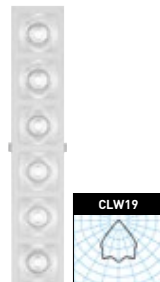

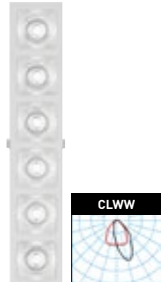
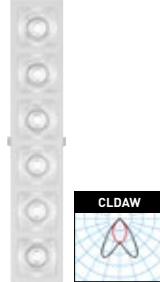
STEPS	SELECTION OPTIONS	
Trunking	1	<div>IP20/50</div> <div>IP64</div>
Mounting options	2	<div>Surface-mounted</div> <div>Suspended</div>
Protection ratings	3	<div>IP20</div> <div>IP50</div> <div>IP64</div>
Luminaire insert lengths	3	<div>750</div> <div>1,500</div> <div>2,250</div>
Service life	3	<div>50,000</div> <div>70,000</div> <div>100,000</div>
Optical systems	4	Lens optics, ConVision® optics, opal optics, prismatic optics
Light distributions	21	<div>LVW</div> <div>LMW</div> <div>LW</div> <div>LN</div> <div>LVN</div> <div>LEN</div> <div>LDAW</div> <div>LDAN</div> <div>LAN</div> <div>LW19/22</div> <div>DL</div> <div>DSL</div> <div>PWW</div> <div>PMW19/22</div> <div>PW</div> <div>PVN</div> <div>PW19/22</div> <div>CLW19/22</div> <div>CLWW</div> <div>CLDAW</div>
Luminous flux packages	42	<div>Multilumen</div> <div>2,000 lm</div> <div>2,500 lm</div> <div>... 1,500 - 10,000 lm in steps of 500 lm ...</div> <div>9,500 lm</div> <div>10,000 lm</div> <div>10,000 lm</div> <div>11,000 lm</div> <div>... 10,000 - 24,000 lm in steps of 1000 lm ...</div> <div>19,000 lm</div> <div>20,000 lm</div>
Light colours / CRI	10	<div>3,000 K</div> <div>3,500 K</div> <div>4,000 K</div> <div>5,000 K</div> <div>6,500 K</div> <div>HCL / TUNABLE WHITE</div> <div>CRI80</div> <div>CRI > 90</div>
Switching types	3	<div>ET</div> <div>ETDD</div> <div>ETDD8</div> <div>ETBLE</div>
Colours	3	<div>white 01</div> <div>silver 03</div> <div>black 05</div>
Supplementary modules	> 15	Spotlight, track, sensor, light management, emergency light and blind module inserts, Fixpoint, weather-proof luminaire, Mirona Fit and X-T-L connectors and more

Ready! After configuration, all data can be directly downloaded.

OPTICS OVERVIEW

Lens										Diffuser	
 Planar lighting in industry, retail and educational areas	 Picking rack storage and planar lighting in industry and retail	 Planar lighting in industry, retail and educational areas	 Logistics areas, planar lighting in industry	 Logistics and storage areas	 High-bay racking	 Assortment aisle	 Assortment aisle, shelf areas in industry	 Panel lighting, peripheral areas and retail merchandise walls	 Office and educational areas, checkout areas, industry with UGR < 19/22	 Planar lighting in industry, retail and ancillary areas in office and educational buildings	 Planar lighting in industry, retail and ancillary areas in office and educational buildings
LVW LENS – VERY WIDE very wide distribution	LMW LENS – MEDIUM WIDE medium-wide distribution	LW LENS – WIDE wide distribution	LN LENS – NARROW narrow distribution	LVN LENS – VERY NARROW very narrow distribution	LEN LENS – EXTREME NARROW extremely narrow distribution	LDAW LENS – DOUBLE ASYMM. WIDE double asymmetric wide distribution	LDAN LENS – DOUBLE ASYMM. NARROW double asymmetric narrow distribution	LAN LENS – ASYMM. NARROW asymmetric narrow distribution	LW19/22 LENS – WIDE (19/22) wide distribution (19/22)	DL DIFFUSER – LAMBERTIAN lambertian distribution	DSL DIFFUSER SLIM – LAMBERTIAN narrow lambertian distribution
											
Mounting height 3 - 6 m	Mounting height 3 - 8 m	Mounting height 4 - 8 m	Mounting height 8 - 12 m	Mounting height 9 - 13 m	Mounting height 12 - 20 m	Mounting height 2.8 - 3.5 m	Mounting height 3.6 - 5 m	Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 3.5 m	Mounting height 3 - 6 m	Mounting height 2.5 - 4 m

Prismatic				
 Automotive and other industrial sectors	 Office and educational areas, automotive and other industrial sectors	 Planar lighting in industry, retail and ancillary areas in office and educational buildings	 Logistics areas, planar lighting in industry	 Office and educational areas, checkout areas, industry with UGR < 19
PWW PRISMATIC WIDE – WIDE wide distribution	PMW19/22 PRISMATIC MEDIUM – WIDE medium-wide distribution	PW PRISMATIC – WIDE wide distribution	PVN PRISMATIC – VERY NARROW narrow distribution	PW19/22 PRISMATIC – WIDE (19/22) wide distribution (19/22)
				
Mounting height 2.5 - 4 m	Mounting height 2.5 - 8 m	Mounting height 3 - 6 m	Mounting height 8 - 12 m	Mounting height 3 - 6 m

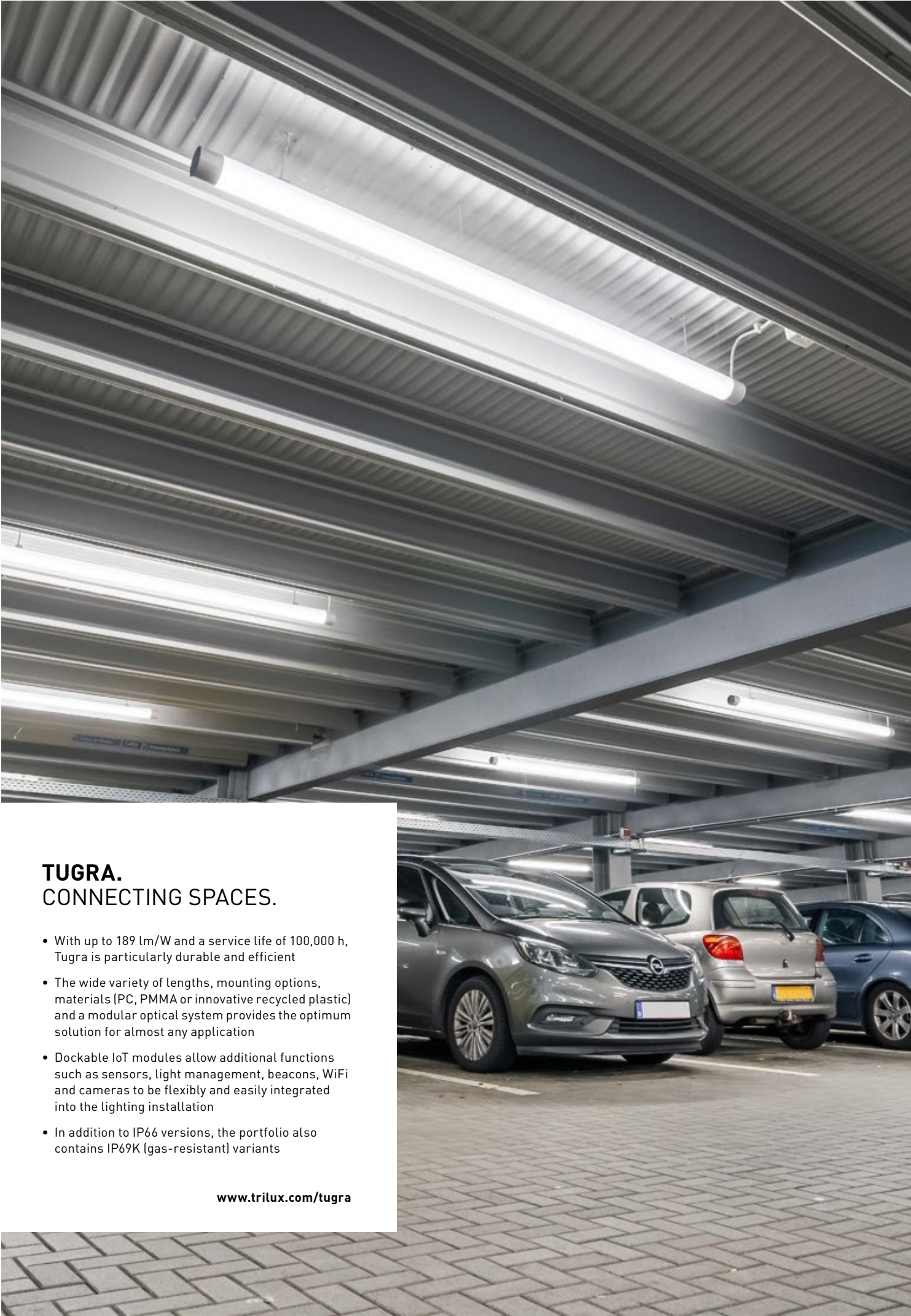
ConVision® lens			
 Office and educational areas, checkout areas with UGR < 19	 Planar lighting in retail, ancillary areas in office and educational buildings	 Panel lighting, peripheral areas and retail merchandise walls	 Assortment aisle
CLW19 CONVISION LENS – WIDE(19) wide distribution (19)	CLW22 CONVISION LENS – WIDE(22) wide distribution	CLWW CONVISION LENS – WALL WASHER Wallwasher	CLDAW CONVISION LENS – DOUBLE ASYMMETRIC double asymmetric wide distribution
			
Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 5 m	Mounting height 2.8 - 3.5 m	Mounting height 2.8 - 3.5 m

AUTOMATIC CIRCUIT BREAKERS

Maximum quantity of gear trays per circuit for various automatic circuit breakers			
Cable cross-section	Fusing	Automatic circuit breaker	Number of gear trays on one circuit*
2.5 mm²	16 A	Type B	12 - 32 pcs.
2.5 mm²	16 A	Type C	20 - 54 pcs.
1.5 mm²	10 A	Type B	7 - 19 pcs.
1.5 mm²	10 A	Type C	12 - 32 pcs.

*please see the data sheet for the precise number of gear trays per circuit
















TUGRA. CONNECTING SPACES.

- With up to 189 lm/W and a service life of 100,000 h, Tugra is particularly durable and efficient
- The wide variety of lengths, mounting options, materials (PC, PMMA or innovative recycled plastic) and a modular optical system provides the optimum solution for almost any application
- Dockable IoT modules allow additional functions such as sensors, light management, beacons, WiFi and cameras to be flexibly and easily integrated into the lighting installation
- In addition to IP66 versions, the portfolio also contains IP69K (gas-resistant) variants

www.trilux.com/tugra

Detailed product information:
www.trilux.com/tugra



Tugra	
	Mounting type Surface-mounted Suspended
	Mounting location Wall Ceiling Outdoor wall, canopied Outdoor ceiling Outdoor, not canopied (IP69K)
	Beam characteristic asymmetric wide wide UGR < 19 narrow very wide extremely wide lamertian
	Luminaire luminous flux 1,200 - 17,000 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K 6,500 K Tunable White 2,700 K – 6,500 K
	Service life L80 = 50,000 h L80 = 70,000 h (HE) L80 = 100,000 h (HE+)
	Luminaire colour black white granite grey grey opal
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity Swarm intelligence LiveLink WiFi LiveLink integrated
	Additional equipment Through-wiring Motion sensor Multilumen option Single battery system, 3 hours
	Accessories Blind modules Ceiling roses Theft protection Through-wiring Spare parts End caps Continuous-line couplings Mounting plates Mounting accessories Wire suspensions Sensor remote control Smart modules Connectors

    IP66 IP69K



TUGRA

LUMINAIRES WITH HIGHER PROTECTION RATING










DUROXO G2. GAS-RESISTANT SOLUTION FOR SPECIAL AREAS.

- Gas-resistant lighting solution for use in gaseous or solvent-containing atmospheres as caused by sulphur fumes or ammonia fumes
- Ideal for e.g. tyre warehouses, non-canopied outdoor areas and special industrial areas
- Extremely long service life of 100,000 h (L80 at tq 35°C)
- Robust PMMA housing, protection rating IP69K, extremely high impact resistance

www.trilux.com/duroxo-led

Detailed product information:
www.trilux.com/duroxo-led

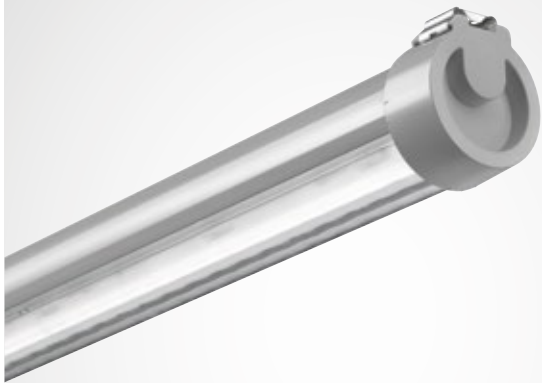


Duroxo G2	
	Mounting type Surface-mounted Suspended
	Mounting location Wall Ceiling Outdoor wall, canopied Outdoor ceiling Outdoor, not canopied
	Beam characteristic wide
	Luminaire luminous flux 6,700 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Fixing accessories

    IP69K

DUROXO G2

LUMINAIRES WITH HIGHER PROTECTION RATING



Completely gas-tight lighting solution

NEXTREMA G3.
THE TOUGH WEATHER-
PROOF LUMINAIRE FOR
EXTREME SITUATIONS.

- High efficiency (HE) versions with up to 170 lm/W and with up to 100,000 hours with extremely low maintenance. Costly idle times during running operation in production halls become a thing of the past
- Thanks to high-quality workmanship, a robust die-cast aluminium body and an impact-resistant concept, Nextrema G3 withstands moisture, dirt and temperature deviations of -40° to 50°C
- Various beam characteristics, quick connection systems, extremely resistant to mains fluctuations and robust industrial drivers for maximum quality of light

www.trilux.com/nextrema-g3-led

Detailed product information:
www.trilux.com/nextrema-g3-led



Nextrema G3



Mounting type

Surface-mounted
Suspended



Mounting location

Ceiling
Wall
Outdoor wall, canopied
Outdoor ceiling
Outdoor, not canopied (PMMA)



Beam characteristic

wide
extremely wide
narrow-wide
asymmetric



Luminaire luminous flux

2,300 - 12,500 lm



Colour rendering index | Light colour

Ra > 80
4,000 K



Service life

L80 = 100,000 h



Luminaire colour

anthracite



Operating mode

switchable and DALI dimmable (ETDD)
switchable (ET)



Connectivity

LiveLink integrated
Monitoring Ready
CLO ready
Swarm intelligence



Additional equipment

Phönix quick-connect system
Wieland quick-connect system
Through-wiring
Motion sensor
HCL optional



Accessories

Theft protection
Emergency luminaires
Sensor remote control
Steel strip suspensions
Wall holder

NEXTREMA G3

LUMINAIRES WITH HIGHER PROTECTION RATING





ARAGON FIT. PRO-LEVEL EFFICIENCY,
QUALITY AND INTELLIGENCE.

- Ideal for refurbishment projects thanks to flexible mounting options and fixing points
- Extensive modular optics kit for maximum quality of light in a wide range of industrial applications
- Service life of up to 100,000 hours and energy efficiency of up to 189 lm/W significantly cut operating and maintenance costs
- Very simple installation thanks to clipless connection between luminaire housing and diffuser unit with specific prismatics


www.trilux.com/aragon-fit-led





Detailed product information:
www.trilux.com/aragon-fit-led





Aragon Fit


 **Mounting type**
Surface-mounted
Suspended


 **Mounting location**
Wall
Ceiling
Outdoor wall, canopied
Outdoor ceiling


 **Beam characteristic**
asymmetric
wide
narrow
extra wide
extremely wide
lambertian


 **Luminaire luminous flux**
2,000 - 17,000 lm


 **Colour rendering index | Light colour**
Ra > 80, Ra > 90
3,000 K
4,000 K
6,500 K


 **Service life**
L80 = 70,000 h

 **Luminaire colour**
light grey
translucent
transparent green

 **Operating mode**
switchable and DALI dimmable (ETDD)
switchable (ET)

 **Connectivity**
CLO ready
Swarm intelligence
LiveLink WiFi
LiveLink integrated
Monitoring Ready

 **Additional equipment**
HCL optional
Through-wiring
Motion sensor
Multilumen option
Single battery system, 3 hours

 **Accessories**
Theft protection
Sensor remote control
Steel strip suspensions
Wall holder
Through-wiring
Replacement diffusers

    IP66

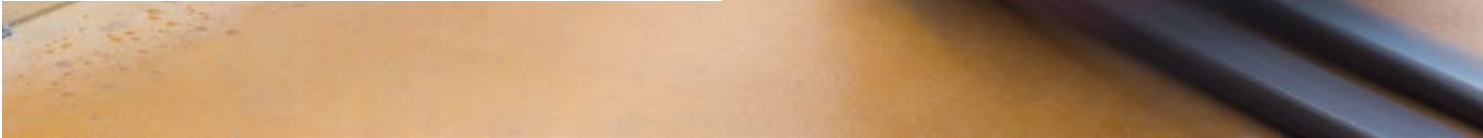




OLEVEON FIT. SIMPLY PLANNED.
FLEXIBLY REFURBISHED.
FIT FOR THE FUTURE.

- Ideal refurbishment solution for simple 1:1 replacements due to extensive portfolio including DALI, sensor and WiFi options
- High-quality light and low operating costs thanks to 3D prismatic technology and energy efficiency of up to 145 lm/W
- Wide range of variants for customised lighting concepts
- Future-proof due to intelligent connectivity features and LiveLink connection
- Further customising during installation via multilumen variants

www.trilux.com/oleveon-fit-led



Detailed product information:
www.trilux.com/oleveon-fit-led



Oleveon Fit

Mounting type
Suspended
Surface-mounted

Mounting location
Wall
Ceiling
Outdoor wall, canopied
Outdoor ceiling

Beam characteristic
wide
lambertian

Luminaire luminous flux
1,750 - 7,900 lm

Colour rendering index | Light colour
Ra > 80
4,000 K
6,500 K

Service life
L80 = 50,000 h

Luminaire colour
light grey
transparent green

Operating mode
switchable and DALI dimmable (ETDD)
switchable (ET)

Connectivity
LiveLink integrated
Monitoring Ready
CLO ready
LiveLink WiFi

Additional equipment
HCL optional
Motion sensor
Through-wiring
Single battery system, 3 hours
Multilumen option
ADELS quick-connect system

Accessories
Theft protection
Sensor remote control
Steel strip suspensions
Wall holder
Through-wiring
Replacement diffusers





DEVEO FIT. A ROBUST WEATHER-PROOF ENTRY-LEVEL LED LUMINAIRE.











- Ideal for quick installation, with easy replacement of many conventional weather-proof luminaires thanks to maximum flexibility when attaching the fixing clips
- Intuitive quick connection system for maximum time savings during installation
- Basic solution with low investment and operating costs
- Gas-resistant solutions for more demanding applications available in the portfolio
- PMMA versions enable use in aggressive environments with gases and vapours, and ensure robustness when treated with cleaning agents

www.trilux.com/deveo



Detailed product information:
www.trilux.com/deveo

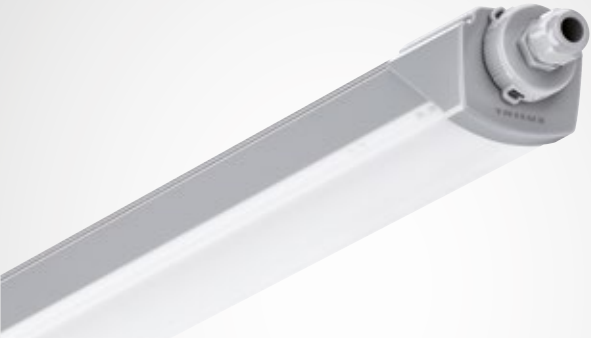


Deveo Fit	
	Mounting type Suspended Surface-mounted
	Mounting location Ceiling Wall Outdoor wall, canopied Outdoor ceiling Outdoor, not canopied (IP69K)
	Beam characteristic lambertian
	Luminaire luminous flux 2,100 - 6,000 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour light grey
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Through-wiring IP69K
	Accessories Mounting accessories

    IP66 IP69K

DEVEO FIT

LUMINAIRES WITH HIGHER PROTECTION RATING















FIDESCA-PM. PREMIUM QUALITY FOR CLEANROOMS.

- Fulfils the high hygiene requirements in industrial and healthcare cleanrooms. Cleanroom suitability certified by TÜV Süd in accordance with ISO class 1
- Sustainable lighting concept enables retroactive replacement of the light engine
- With laminated safety glass covers and IP65 protection, luminaires are easy to clean and resistant to common cleaning agents and disinfectants
- Excellent lighting technology for the highest quality requirements with intelligently designed light distribution and very good colour rendering (Ra > 90) at efficiencies > 120 lm/W

www.trilux.com/fidescapm

Detailed product information:
www.trilux.com/fidescapm



Fidesca PM G4	
	Mounting type Surface-mounted Recessed (possible only via accessories)
	Mounting location Ceiling
	Design linear
	Beam characteristic wide asymmetric
	Luminaire luminous flux 6,900 - 12,400 lm
	Colour rendering index Light colour Ra > 90 4,000 K
	Service life L80 (tq 40 °C) = 100,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD)
	Accessories Recessing frame Adapter pieces Diffuser removal tool

     IP65
















FIDESCA-SD. PREMIUM QUALITY FOR CLEANROOMS.

- Ideally suited for use in critical production and laboratory environments, cleanroom suitability certified by TÜV Süd
- With laminated safety glass covers and IP65 protection on the room side, luminaires meet all requirements for safe work surroundings
- Easy-to-clean luminaire
- Sustainable lighting concept enables retroactive replacement of the light engine

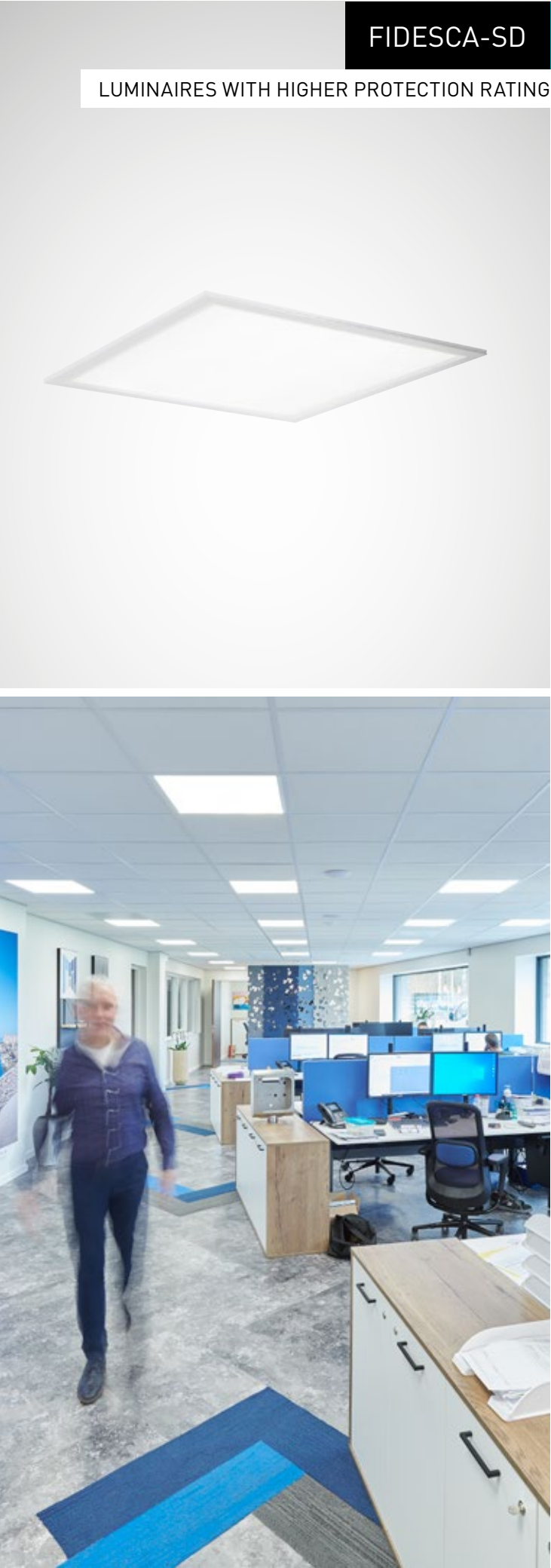
www.trilux.com/fidescasd

Detailed product information:
www.trilux.com/fidescasd



Fidesca SD G4	
	Mounting type Surface-mounted Recessed
	Mounting location System ceiling with exposed grids System ceiling with concealed grids Ceiling
	Design square linear
	Beam characteristic wide lambertian narrow
	Luminaire luminous flux 5,500 - 20,000 lm
	Colour rendering index Light colour Ra > 90 4,000 K 6,500 K Tunable White 2,700 K – 6,500 K
	Service life L80 (tq 40 °C) = 100,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink integrated LiveLink WiFi
	Accessories Recessing frame Mounting accessories Diffuser removal tool

     IP65 (on room side)



FIDESCA-SD

LUMINAIRES WITH HIGHER PROTECTION RATING














FIDESCA-BS. PREMIUM QUALITY FOR CLEANROOMS.

- Cleanroom suitability certified by TÜV Süd
- Easy-to-clean luminaire
- High protection rating, IP54 all around
- Sustainable lighting concept enables retroactive replacement of the light engine

www.trilux.com/fidescabs

Detailed product information:
www.trilux.com/fidescabs



Fidesca-BS G4	
	Mounting type Recessed
	Mounting location Ceiling System ceiling with exposed grids System ceiling with concealed grids
	Design square linear
	Beam characteristic wide lambertian
	Luminaire luminous flux 2,900 - 7,500 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 3,000 K 4,000 K
	Service life L80 (tq 40 °C) = 100,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink integrated LiveLink WiFi
	Accessories Mounting accessories

     IP54



FIDESCA-BS

LUMINAIRES WITH HIGHER PROTECTION RATING














KRATEX. THE FINAL BOSS IN EXPLOSION-PROOF AREAS.

- Flame-resistant and explosion-proof LED tubular luminaire with robust metal caps
- Optionally available in polycarbonate (IK10) or glass (IK09)
- DALI and emergency light variants available in the portfolio
- Lumen packages of up to 11,750 lm

www.trilux.com/atex

Detailed product information:
www.trilux.com/atex



Kratex	
	ATEX designation Gas: II 2G Ex db IIC T6 Gb Dust: II 2D Ex tb IIIC T85°C Db
	Mounting type Surface-mounted
	Mounting location Ceiling Wall
	Beam characteristic lambertian
	Luminaire luminous flux 2,500 - 11,750 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour signal yellow
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Single battery system, 1 hour Single battery system, 3 hours
	Accessories Suspensions Fixing bracket Cable glands

  IP66

KRATEX

LUMINAIRES WITH HIGHER PROTECTION RATING



Flame retardant, protection mode dB



Permitted for gas groups IIA, IIB, IIC with reduced MESG
















STRONGEX G2. EXTREMELY ROBUST AND CHEMICALLY RESISTANT EX TUBULAR LUMINAIRE.

- Thanks to an extremely robust design and gas-tight seal, Strongex G2 withstands impacts (IP69K) as well as aggressive gases, acids and salty atmospheres.
- The luminaire is made of highly impact-resistant PMMA and the end caps of PA66 and glass fibre. The DALI-dimmable solution is certified for ATEX zones 2, 22 and 1, 21.
- Long life cycles of up to 100,000 hours and therefore maximum savings in terms of maintenance costs
- Extremely efficient luminaire with up to 182 lm/W and use in ambient temperatures from -36°C to +55°C.

www.trilux.com/atex

Detailed product information:
www.trilux.com/atex



Strongex G2	
	ATEX designation STRONGEX 1 G2 [S1] Gas: II 2G Ex eb mb IIC T4 Gb Dust: II 2D Ex tb IIIC T85°C Db STRONGEX 2 G2 [S2] Gas: II 3G Ex ec IIC T6 Gc Dust: II 3D Ex tc IIIC T85°C Dc
	Mounting type Surface-mounted
	Mounting location Ceiling Wall Outdoor ceiling Outdoor wall
	Beam characteristic wide
	Luminaire luminous flux 2,800 - 8,500 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour signal yellow
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Through-wiring
	Accessories Connection accessory Wiring connectors
  IP66	

STRONGEX G2

LUMINAIRES WITH HIGHER PROTECTION RATING





OREX G2. EX-PROOF HIGH-BAY SOLUTION FOR HALL AREAS.

- With up to 42,000 lumens and high-quality materials, the Orex G2 high-bay luminaire provides optimum light in halls with explosive atmospheres.
- Flexible mounting options (mounting to walls, posts, pipes) and possible applications in ambient temperatures of up to +75°C
- Aluminium alloys, tempered glass and specially designed electronics make Orex G2 an ideal solution for ATEX zones 1 and 21 or 2 and 22.
- The high-bays are also suitable for outdoor use

www.trilux.com/atex

Detailed product information:
www.trilux.com/atex



Orex	
⚡	ATEX designation Orex 1 G2 Gas: II 2G Ex eb ib mb op is IIC T5...T4 Gb Dust: II 2D Ex tb op is IIIC T95°C...T121°C Db OREX 1 G2 SPD (flame retardant) Gas: II 2G Ex db eb ib mb op is IIC T5 Gb Dust: II 2D Ex tb op is IIIC T95°C Db Orex 2 G2 Gas: II 3G Ex ec op is IIC T5..T4 Gc Dust: II 3D Ex tc op is IIIC T80°C ..T115°C Dc
🔧	Mounting type Suspended
👤	Mounting location Ceiling Wall Post
🔦	Beam characteristic lambertian
💡	Luminaire luminous flux 6,400 - 41,800 lm
☀️	Colour rendering index Light colour Ra > 80 4,000 K
🕒	Service life L80 = 70,000 h
🎨	Luminaire colour signal yellow
🔌	Operating mode switchable (ET)
⚙️	Accessories Connection accessory Post straps Wiring connectors Wall mountings

Ⓢ CE IP66

OREX G2

LUMINAIRES WITH HIGHER PROTECTION RATING



Orex 1 G2



Orex 2 G2



Accessories for easy mounting



Extremely weather-resistant














ACQUEX. THE STRONG EX SOLUTION FOR A SAFE START.

- Acquex is a robust entry-level solution for ATEX zones 2/22
- Ex-certified components, Ex standard-compliant mounting and the technical concept of the luminaire guarantee protection for industrial ATEX zones
- Can be optionally mounted as a wall or ceiling luminaire and features simple and safe installation (Ex cable gland)
- High impact resistance (IK10), up to 8,000 lm, versions available with DALI and emergency light battery
- Long life cycles of up to 100,000 hours and therefore maximum savings in terms of maintenance costs

www.trilux.com/atex

Detailed product information:
www.trilux.com/atex



Acquex	
	ATEX designation Gas: II 3G Ex ec IIC T6 Gc Dust: II 3D Ex tc IIIC T85°C Dc
	Mounting type Surface-mounted
	Mounting location Ceiling Wall Outdoor ceiling
	Beam characteristic lambertian
	Luminaire luminous flux 2,000 - 8,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 70,000 h
	Luminaire colour signal yellow
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Single battery system, 3 hours
	Accessories Steel strip suspensions

  IP66

ACQUEX

LUMINAIRES WITH HIGHER PROTECTION RATING















ACTISON FIT. THE COMPETITIVE ATHLETE AMONG SPORTS HALL LUMINAIRES.

- A broad portfolio of luminous flux packages, sizes and mounting methods for all common sports halls
- Homogeneous light, high colour rendering, excellent glare control and uniformity, no flicker
- Impact resistant (IK08) and ball-proof (DIN 18032-3) for reliably durable use in sports halls
- Robust luminaire with a slender design

www.trilux.com/actison-fit-led

Detailed product information:
www.trilux.com/actison-fit-led



Actison Fit	
	Mounting type Suspended Surface-mounted Recessed
	Mounting location Ceiling
	Beam characteristic wide
	Luminaire luminous flux 9,300 - 20,000 lm
	Colour rendering index Light colour Ra > 80 Ra > 90 4,000 K
	Service life L80 (tq 35 °C) = 100,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD)
	Connectivity LiveLink integrated Monitoring Ready
	Accessories Ball safety shield Through-wiring Suspensions Recessing accessory Mounting accessories

   IP20



ACTISON FIT

BALL-PROOF LUMINAIRES



MIRONA FIT SPORT. MINIMUM DIMENSIONS
WITH MAXIMUM POWER.

- Reinforced housing concept for ball-impact resistance in sports halls
- Reliability, low maintenance and long 100,000 hour service life

www.trilux.com/mirona-fit-led

Detailed product information:
www.trilux.com/mirona-fit-led

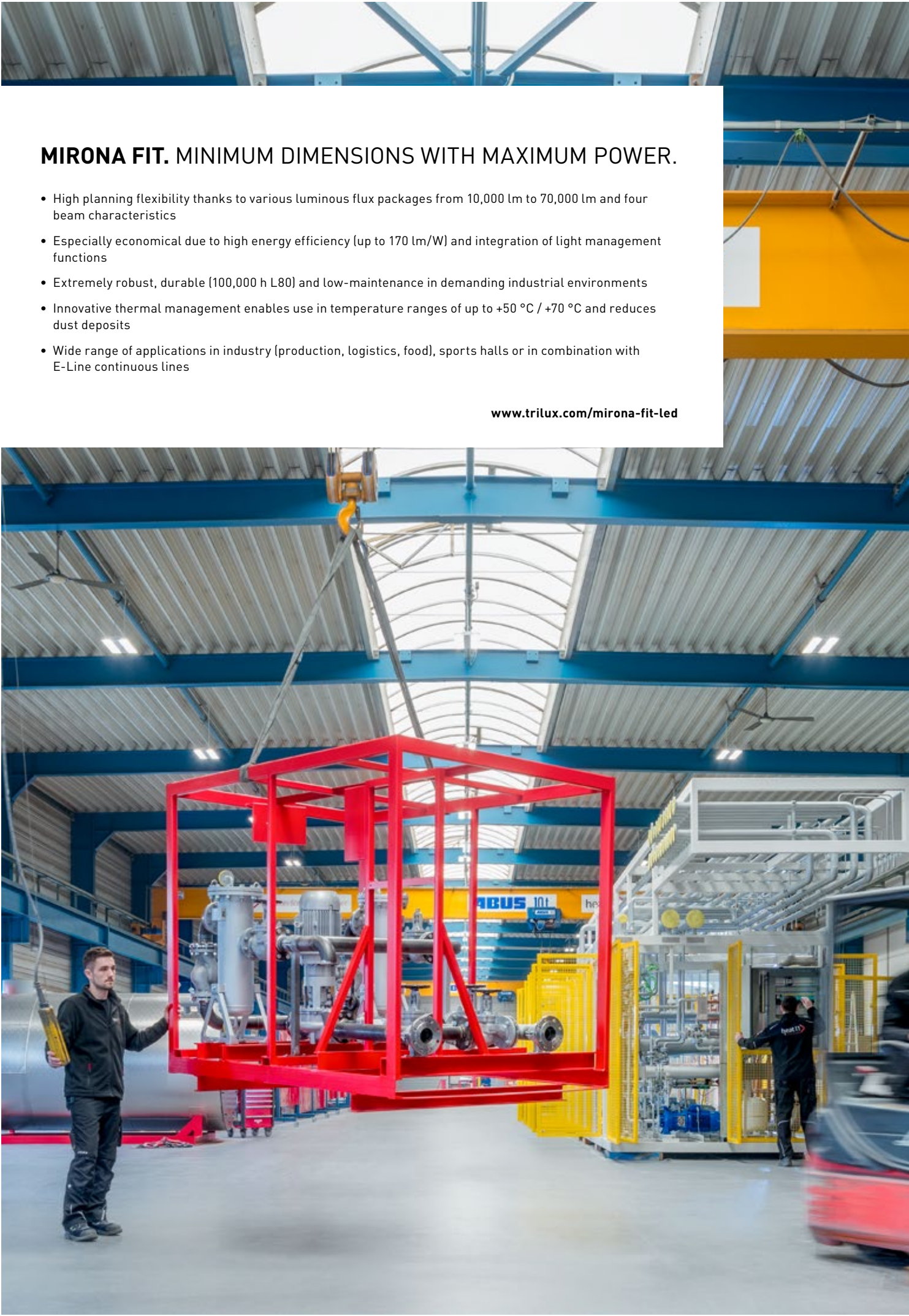


MIRONA FIT SPORT
BALL-PROOF LUMINAIRES

Mirona Fit Sport

- Mounting type**
Suspended
Surface-mounted
- Mounting location**
Ceiling
Wall
- Beam characteristic**
narrow
- Luminaire luminous flux**
13,100 - 26,700 lm
- Colour rendering index | Light colour**
Ra > 80
Ra > 90
4,000 K
- Service life**
L80 (tq 50 °C) = 100,000 h
- Luminaire colour**
white
- Operating mode**
switchable and DALI dimmable (ETDD)
- Connectivity**
Monitoring Ready
- Accessories**
Fixing bracket
Wall mountings
Chain suspensions



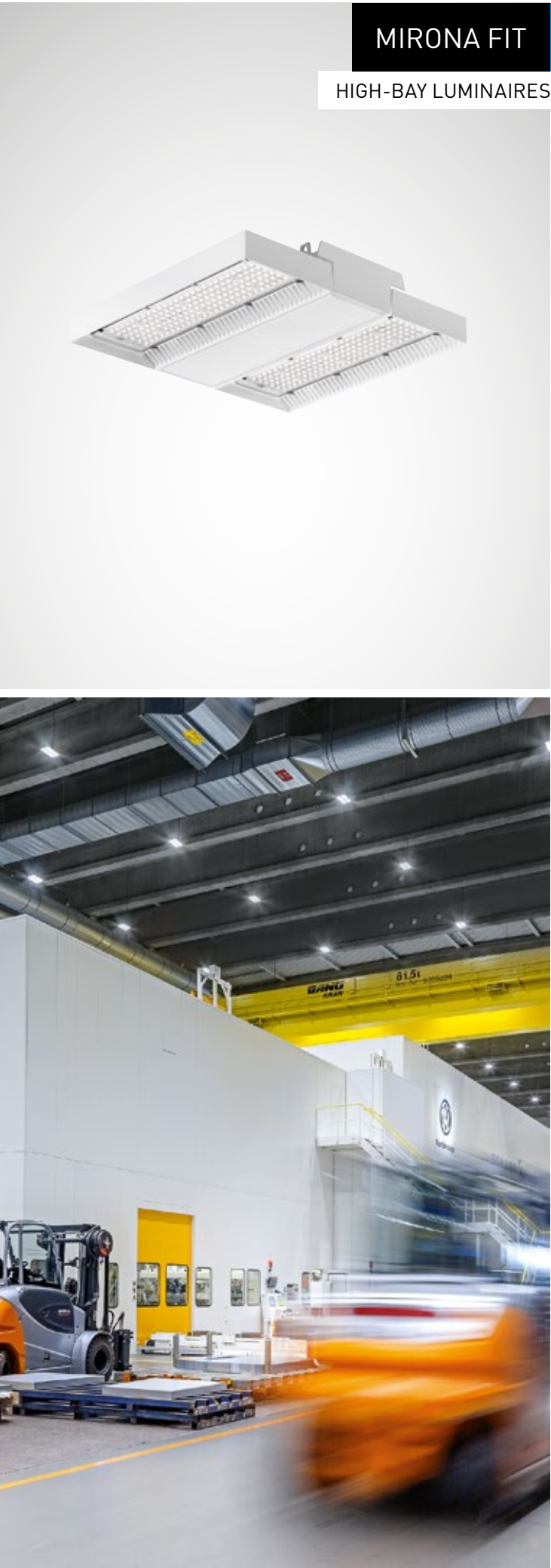


MIRONA FIT. MINIMUM DIMENSIONS WITH MAXIMUM POWER.

- High planning flexibility thanks to various luminous flux packages from 10,000 lm to 70,000 lm and four beam characteristics
- Especially economical due to high energy efficiency (up to 170 lm/W) and integration of light management functions
- Extremely robust, durable (100,000 h L80) and low-maintenance in demanding industrial environments
- Innovative thermal management enables use in temperature ranges of up to +50 °C / +70 °C and reduces dust deposits
- Wide range of applications in industry (production, logistics, food), sports halls or in combination with E-Line continuous lines












www.trilux.com/mirona-fit-led

Detailed product information:
www.trilux.com/mirona-fit-led



MIRONA FIT
HIGH-BAY LUMINAIRES

Mirona Fit

-  **Mounting type**
Surface-mounted
Suspended
-  **Mounting location**
Wall
Ceiling
-  **Beam characteristic**
wide
narrow
narrow
very narrow
-  **Luminaire luminous flux**
10,500 - 71,600 lm
-  **Colour rendering index | Light colour**
Ra > 80
4,000 K
6,500 K
-  **Service life**
L80 (tq 50 °C) = 100,000 h
-  **Luminaire colour**
white
-  **Operating mode**
switchable and DALI dimmable (ETDD)
switchable (ET)
-  **Connectivity**
LiveLink ready
Monitoring ready
-  **Additional equipment**
Motion sensor
-  **Accessories**
Shieldings
Fixing bracket
Chain suspensions
Wire suspensions
Wall mountings

    IP65 













MIRONA FIT R. HIGH-BAY IN ROUND PERFECTION.

- Direction-independent with a minimalist design, and ideally suited for various applications
- Especially reliable under challenging conditions in the industrial sector due to high protection rating and temperature resistance
- Outstanding light: with its high efficiency (up to 187 lm/W) and long service life (70,000 h at tq 50°C), Mirona Fit R guarantees continuously low operating costs

www.trilux.com/mirona-fit-led

Detailed product information:
www.trilux.com/mirona-fit-led



Mirona Fit R	
	Mounting type Surface-mounted Suspended
	Mounting location Wall Ceiling
	Beam characteristic wide narrow
	Luminaire luminous flux 15,000 - 35,000 lm
	Colour rendering index Light colour Ra > 80 4,000 K 6,500 K
	Service life L80 (tq 50 °C) = 70,000 h
	Luminaire colour white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity Monitoring ready Smart lighting ready
	Accessories Fixing hardware Fixing bracket Chains Reflectors



MIRONA FIT R

HIGH-BAY LUMINAIRES














ONDO G3. SIMPLE REFURBISHING OF HALL LIGHTING.

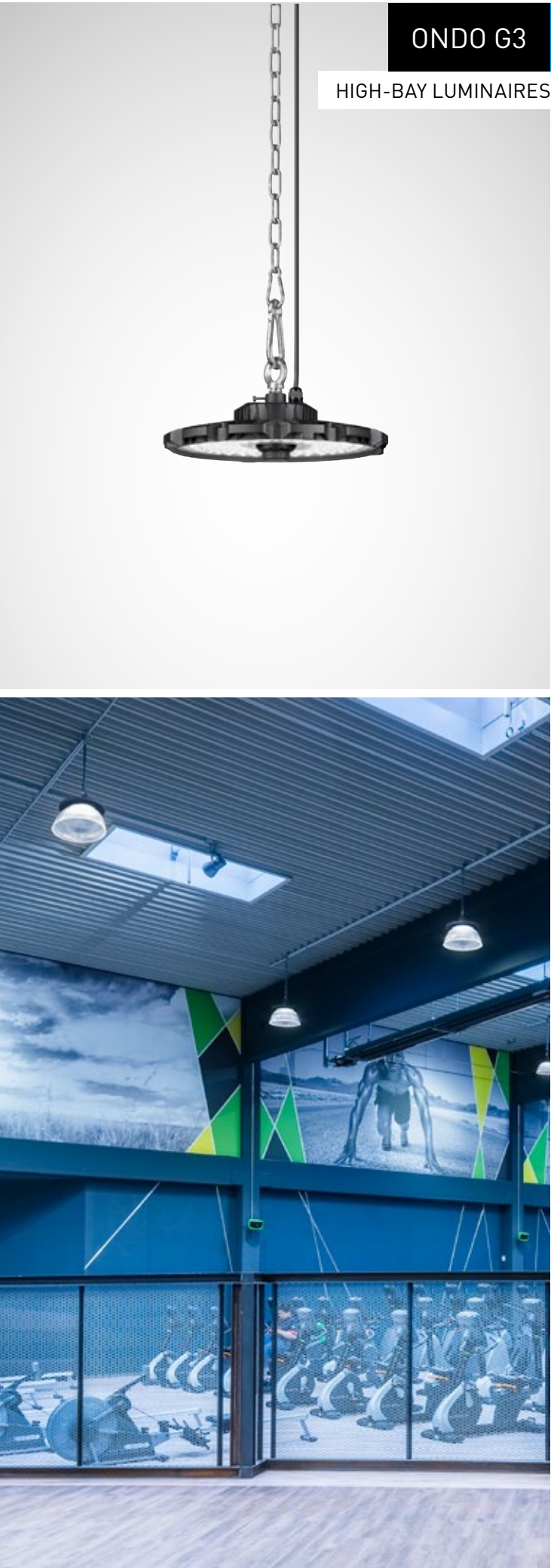
- Low investment costs, high savings potential and low refurbishment effort make the Ondo economically extremely attractive
- High IP65 protection rating and maintenance-free service life up to 50,000 hours
- Available with a narrow-wide distribution optic in 10,000 lm, 20,000 lm and 30,000 lm

www.trilux.com/ondo

Detailed product information:
www.trilux.com/ondo



Ondo G3	
	Mounting type Suspended
	Mounting location Wall Ceiling
	Beam characteristic wide
	Luminaire luminous flux 10,000 - 30,000 lm
	Colour rendering index Light colour Ra > 80 4,000 K
	Service life L80 (tq 25 °C) = 50,000 h
	Luminaire colour black
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Accessories Fixing accessories Chains Sensor remote control Sensors



ONDO G3

HIGH-BAY LUMINAIRES

REPLACEMENT DIFFUSERS



Reference	TOC	Description	≈kg
333			
Diffuser 3331/14 replacement	28 428 00	Replacement diffuser for surface-mounted ceiling luminaire 3331/14, 3331 D1, 3331 G2 D1	0.3
Diffuser 3331/28 replacement	28 429 00	Replacement diffuser for surface-mounted ceiling luminaire 3331/28, 3331 D2, 3331 G2 D2	0.6
Diffuser 3331/35 replacement	28 430 00	Replacement diffuser for surface-mounted ceiling luminaire 3331/35, 3331 D3, 3331 G2 D3	0.7
Diffuser 3331T/14 replacement	28 431 00	Replacement diffuser for surface-mounted ceiling luminaire 3331...T/14	0.3
Diffuser 3331T/28 replacement	28 432 00	Replacement diffuser for surface-mounted ceiling luminaire 3331...T/28, 3331...T...D2	0.6
Diffuser 3331T/35 replacement	28 433 00	Replacement diffuser for surface-mounted ceiling luminaire 3331...T.../35, 3331...T...D3	0.7
440...			
Diffuser 4401 G2 C12 LED replacement	81 927 00	Replacement diffuser for luminaires of series: 4401 G2 C12.	0.4
Diffuser 4401 G2 C15 LED replacement	81 928 00	Replacement diffuser for luminaires of series: 4401 G2 C15.	0.5
Diffuser 4401 G2 C6 LED replacement	81 926 00	Replacement diffuser for luminaires of series: 4401 G2 C6.	0.2
665...			
Diffuser 6651/14 replacement packed	28 546 00	Replacement diffuser for wall luminaire 6651/14, 6651...1100	0.3
Diffuser 6651/28 replacement packed	28 548 00	Replacement diffuser for wall luminaire 6651/28, 6651...2100	0.3
713...			
Diffuser 7131/36 replacement	28 597 00	Replacement diffuser for surface-mounted weather-proof luminaire 7131/36, 7131...1200	1.0
Diffuser 7131/58 replacement	28 598 00	Replacement diffuser for surface-mounted weather-proof luminaire 7131/58, 7131...1500	1.3
Diffuser 7131P/36 replacement	28 599 00	Replacement diffuser for surface-mounted weather-proof luminaire 7131P/36, 7131...1200	1.2
Diffuser 7131P/58 replacement	28 600 00	Replacement diffuser for surface-mounted weather-proof luminaire 7131P/58, 7131...1500	1.5
740...			
Diffuser 7401N/Mondia WD1 replacement	28 689 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 7401N / Mondia WD1	0.3
Diffuser 7402N/Mondia WD2 replacement	28 691 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 7402N / Mondia WD2	0.5
Diffuser 7403N/Mondia WD3 replacement	28 693 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 7403N / Mondia WD3	0.8
748...			
Diffuser 7481 replacement	28 699 00	Replacement diffuser for surface-mounted weather-proof luminaire 7481	0.2
Diffuser 7481 PC replacement	28 700 00	Replacement diffuser for surface-mounted weather-proof luminaire 7481 PC	0.2
Diffuser 7482 replacement	28 703 00	Replacement diffuser for surface-mounted weather-proof luminaire 7482	0.3
Diffuser 7482 PC replacement	28 704 00	Replacement diffuser for surface-mounted weather-proof luminaire 7482 PC	0.3
Diffuser 7483 replacement	28 707 00	Replacement diffuser for surface-mounted weather-proof luminaire 7483	0.5
Diffuser 7483 PC replacement	28 708 00	Replacement diffuser for surface-mounted weather-proof luminaire 7483 PC	0.5
74Q...			
Diffuser 74Q WD1 replacement	68 896 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74Q WD1	0.5
Diffuser 74Q WD2 replacement	68 897 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74Q WD2	0.9
Diffuser 74Q WD3 replacement	68 898 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74Q WD3	1.0
74R...			
Diffuser 74R WD1 replacement	68 893 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74R WD1	0.2
Diffuser 74R WD2 replacement	68 894 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74R WD2	0.5
Diffuser 74R WD3 replacement	68 895 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74R WD3	0.7

Reference	TOC	Description	≈kg
74RS...			
Diffuser 74RS WD1 replacement	71 035 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74RS WD1	0.2
Diffuser 74RS WD2 replacement	71 036 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74RS WD2	0.5
Diffuser 74RS WD3 replacement	71 037 00	Replacement diffuser for wall and ceiling surface-mounted luminaires 74RS WD3	0.7
Acuro			
Diffuser Acuro 114 replacement	60 481 00	Replacement diffuser for wall luminaire Acuro 114	0.6
Diffuser Acuro 114 PC replacement	60 484 00	Replacement diffuser for wall luminaire Acuro 114 PC	0.6
Diffuser Acuro 128 replacement	60 482 00	Replacement diffuser for wall luminaire Acuro 128	0.6
Diffuser Acuro 139 replacement	60 483 00	Replacement diffuser for wall luminaire Acuro 139	0.4
AragF			
Diffuser AragF 1.2 CR replacement	76 321 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 1.2 CR	0.4
Diffuser AragF 1.5 CR replacement	76 322 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 1.5 CR	0.5
Diffuser AragF 12 PC replacement	79 378 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 12 PC	0.4
Diffuser AragF 12 PMMA replacement	79 379 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 12 PMMA	0.4
Diffuser AragF 15 PC replacement	79 380 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 15 PC	0.5
Diffuser AragF 15 PMMA replacement	79 381 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 15 PMMA	0.5
Diffuser AragF 6 PC replacement	79 376 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 6 PC	0.4
Diffuser AragF 6 PMMA replacement	79 377 00	Replacement diffuser for surface-mounted weather-proof luminaire AragF 6 PMMA	0.4
Aragon			
Diffuser Aragon 118 replacement	28 799 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 118	0.3
Diffuser Aragon 136 replacement	28 800 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 136	0.5
Diffuser Aragon 158 replacement	28 801 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 158	0.6
Diffuser Aragon 218 replacement	28 802 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 218	0.3
Diffuser Aragon 236 replacement	28 803 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 236	0.6
Diffuser Aragon 258 replacement	28 804 00	Replacement diffuser for surface-mounted weather-proof luminaire Aragon 258	0.8
Deca			
Diffuser Deca WD1 PMMA replacement	52 775 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Deca WD1 PMMA	0.5
Diffuser Deca WD2 PMMA replacement	52 777 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Deca WD2 PMMA	0.6
Diffuser Deca WD3 PMMA replacement	52 779 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Deca WD3 PMMA	1.0
Fidesca-BS			
Diffuser Fidesca-BS 300 P 228 replacement packed	53 225 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 300 P 228	1.2
Diffuser Fidesca-BS 300 T 228 replacement packed	53 226 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 300 T 228	1.2
Diffuser Fidesca-BS 312 T 228 replacement packed	53 228 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 312 T 228	1.3
Diffuser Fidesca-BS 600 P 414 replacement packed	53 229 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 600 P 414	1.1
Diffuser Fidesca-BS 600 T 414 replacement packed	53 230 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 600 T 414	1.1
Diffuser Fidesca-BS 625 P 414 replacement packed	53 231 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 625 P 414	1.2
Diffuser Fidesca-BS 625 T 414 replacement packed	53 232 00	Replacement diffuser for cleanroom recessed luminaire Fidesca-BS 625 T 414	1.2

Reference	TOC	Description	≈kg
Liventy			
Diffuser Liventy 300 OT 228 replacement	59 427 00	Replacement diffuser for recessed luminaire Liventy 300 OT 228	1.3
Diffuser Liventy 600/625 replacement	58 433 00	Replacement diffuser for recessed luminaire Liventy 600/625	2.0
Diffuser Liventy Flat 600/625 replacement	59 428 00	Replacement diffuser for recessed luminaire Liventy Flat 600/625	1.0
Mondia			
Diffuser Mondia K WD1 PC replacement	82 835 00	Opal PC replacement diffuser for luminaires of series Mondia WD1... Spherically shaped diffuser.	0.3
Diffuser Mondia K WD2 replacement	82 833 00	Opal PMMA replacement diffuser for luminaires of series Mondia WD2... Spherically shaped diffuser.	0.3
Diffuser Mondia K WD2 PC replacement	82 836 00	Opal PC replacement diffuser for luminaires of series Mondia WD2... Spherically shaped diffuser.	0.3
Diffuser Mondia K WD3 replacement	82 834 00	Opal PMMA replacement diffuser for luminaires of series Mondia WD3... Spherically shaped diffuser.	0.5
Diffuser Mondia K WD3 PC replacement	82 837 00	Opal PC replacement diffuser for luminaires of series Mondia WD3... Spherically shaped diffuser.	0.5
Diffuser Mondia Z WD1 replacement	82 838 00	Opal PMMA replacement diffuser for luminaires of series Mondia WD1... Cylindrically shaped diffuser.	0.3
Diffuser Mondia Z WD1 IK replacement	82 841 00	Opal replacement diffuser made of impact-resistant PMMA for luminaires of series Mondia WD1... Cylindrically shaped diffuser.	0.3
Diffuser Mondia Z WD2 replacement	82 839 00	Opal PMMA replacement diffuser for luminaires of series Mondia WD2... Cylindrically shaped diffuser.	0.4
Diffuser Mondia Z WD2 IK replacement	82 842 00	Opal replacement diffuser made of impact-resistant PMMA for luminaires of series Mondia WD2... Cylindrically shaped diffuser.	0.5
Diffuser Mondia Z WD3 replacement	82 840 00	Opal PMMA replacement diffuser for luminaires of series Mondia WD3... Cylindrically shaped diffuser.	0.5
Diffuser Mondia Z WD3 IK replacement	82 843 00	Opal replacement diffuser made of impact-resistant PMMA for luminaires of series Mondia WD3... Cylindrically shaped diffuser.	0.6
Montigo			
Diffuser Montigo O 24 replacement	60 288 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo O 24 / Montigo 600 O	0.6
Diffuser Montigo O 28/54 replacement	60 290 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo O 28/54 / Montigo 1200 O	1.0
Diffuser Montigo O 35/49/80 replacement	60 292 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo O 35/49/80 Montigo 1500 O	1.2
Diffuser Montigo P 24 replacement	60 289 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo P 24 Montigo 600 P	0.6
Diffuser Montigo P 28/54 replacement	60 291 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo P 28/54 Montigo 1200 P	1.0
Diffuser Montigo P 35/49/80 replacement	60 293 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Montigo P 35/49/80 Montigo 1500 P	1.2
Oleveon			
Diffuser Oleveon 118 PC replacement	53 201 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 118 PC	0.4
Diffuser Oleveon 118 PMMA replacement	53 195 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 118 PMMA	0.2
Diffuser Oleveon 136 PC replacement	53 202 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 136 PC	0.7
Diffuser Oleveon 136 PMMA replacement	53 196 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 136 PMMA	0.7
Diffuser Oleveon 158 PC replacement	53 203 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 158 PC	1.0
Diffuser Oleveon 158 PMMA replacement	53 197 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 158 PMMA	0.7
Diffuser Oleveon 218 PC replacement	53 204 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 218 PC	0.6
Diffuser Oleveon 218 PMMA replacement	53 198 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 218 PMMA	0.5
Diffuser Oleveon 236 PC replacement	53 205 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 236 PC	0.9
Diffuser Oleveon 236 PMMA replacement	53 199 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 236 PMMA	0.7
Diffuser Oleveon 258 PC replacement	53 206 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 258 PC	1.3
Diffuser Oleveon 258 PMMA replacement	53 200 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon 258 PMMA	0.9
Diffuser Oleveon LED 1200 PC replacement	64 603 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon LED 1200 PC	0.5
Diffuser Oleveon LED 1200 PMMA replacement	64 605 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon LED 1200 PMMA	0.5
Diffuser Oleveon LED 1500 PC replacement	64 604 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon LED 1500 PC	0.6
Diffuser Oleveon LED 1500 PMMA replacement	64 606 00	Replacement diffuser for surface-mounted weather-proof luminaire Oleveon LED 1500 PMMA	1.0
Diffuser OleveonF 0.6 PC replacement	79 311 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 0.6 PC	0.4
Diffuser OleveonF 0.6 PMMA replacement	79 310 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 0.6 PMMA	0.4
Diffuser OleveonF 1.2 PC replacement	71 299 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 1.2 PC	0.4
Diffuser OleveonF 1.2 PMMA replacement	71 300 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 1.2 PMMA	0.4
Diffuser OleveonF 1.5 PC replacement	71 301 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 1.5 PC	0.5
Diffuser OleveonF 1.5 PMMA replacement	71 302 00	Replacement diffuser for surface-mounted weather-proof luminaire OleveonF 1.5 PMMA	0.5

Reference	TOC	Description	≈kg
Olisq			
Diffuser Olisq LWD1 replacement	82 599 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq LWD1...	0.6
Diffuser Olisq LWD2 replacement	82 601 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq LWD2...	1.2
Diffuser Olisq LWD3 replacement	82 603 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq LWD3...	1.5
Diffuser Olisq QWD2 replacement	82 595 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq QWD2...	0.5
Diffuser Olisq QWD2 IK replacement	82 596 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq QWD2...IK...	0.5
Diffuser Olisq QWD3 replacement	82 597 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq QWD3...	1.0
Diffuser Olisq QWD3 IK replacement	82 598 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq QWD3...IK...	1.0
Diffuser Olisq RWD1 replacement	82 269 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD1...	0.3
Diffuser Olisq RWD1 PC replacement	82 270 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD1...PC...	0.3
Diffuser Olisq RWD2 replacement	82 271 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD2...	0.6
Diffuser Olisq RWD2 PC replacement	82 272 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD2...PC...	0.5
Diffuser Olisq RWD3 replacement	82 273 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD3...	0.9
Diffuser Olisq RWD3 PC replacement	82 274 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD3...PC...	0.9
Diffuser Olisq RWD4 replacement	82 275 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD4...	1.3
Diffuser Olisq RWD4 PC replacement	82 276 00	Replacement diffuser for wall and ceiling surface-mounted luminaires Olisq RWD4...PC...	1.2
Solegra			
Diffuser Solegra D3 replacement	73 211 00	Replacement diffuser for ceiling luminaire Solegra D3	3.8
Diffuser Solegra D4 replacement	73 212 00	Replacement diffuser for ceiling luminaire Solegra D4	6.0
Diffuser Solegra WD1 replacement	73 209 00	Replacement diffuser for wall and ceiling luminaire Solegra WD1	1.0
Diffuser Solegra WD2 replacement	73 210 00	Replacement diffuser for wall and ceiling luminaire Solegra WD2	1.9

REFURBISHMENT

Just a few steps to the right LED luminaire for a 1:1 refurbishment

With our intelligent refurbishment wizard, find the right replacement product for your old conventional lighting in just a few steps.



Refurbish now!

You can also find the simple refurbishment kits for the conventional series 74, 33 and further series in the refurbishment wizard.



Save energy and CO₂
Refurbishing conventional lighting with LED luminaires cuts energy costs by up to 76%, combined with light management up to 85%.



Without mercury, with a future
The RoHS Directive has banned the placing on the market of luminaires containing mercury since 2023. Yet another reason to specify LED.



Customised light
Unlike traditional luminaires, the spectral composition of the light can be flexibly composed with LEDs.



Specifications of the Ecodesign and RoHS Directive
Lighting designers and operators are under pressure: following the sales ban on T5 and T8 fluorescent tubes, long-term supply of the required light sources can no longer be guaranteed.

TRUNKINGS

The trunking of the E-Line series 07650... is labelled according to the following system:

TRUNKINGS						
Product name	Trunking length		Wiring	Coupling	Spacing between female connectors	Colour
07650 E-Line	L37	368.8 mm	U	E without coupling (Empty) with coupling	37	01
	L75	737.5 mm	7LV		150	03
	L150	1,474 mm	7+7LV		225	05
	L225	2,211 mm				
	L300	2,950 mm				
	L450	4,425 mm				
07650	L150	7+7LV	E	150	03	

Trunkings, factory-wired with female connector spacing 37 (368.5 mm), 150 (1,475 mm) or 225 (2,212.5 mm), IP20/50

Trunkings, factory-wired with female connector spacing 150 (1,475 mm) or 225 (2,212.5 mm), IP64



⚠ (not IP20) ⚡ ⚠ CE ⚡

The trunking of E-Line 07650... is available with either 7-core or 7+7-core (2.5 mm²) and is available in protection ratings IP20, IP50 and IP64. The trunking is available with different female connector spacings.

FURTHER ACCESSORIES FOR 07650...

Blind covers
(plastic), IP20

Blind covers
(plastic), IP50

Blind covers
(metal), with 5-pole tap

End caps for protection rating IP20, IP50

07650 BL...01

07650IP BL...01

07650 BL-M 5-pole...01

07650 KS 01

07650IP KS 01

Further accessories such as fixing accessories, spare parts, IP50 and IP64 accessories and more can be found here.



TRUNKINGS

The trunking of the E-Line Pro series 078... is labelled according to the following system:

TRUNKINGS									
Product name		Trunking length		Coupling		Wiring		Colour	
078	E-Line Pro	L37	368.8 mm	E	(Empty)	U	unwired	01	white
		L75	737.5 mm			7LV	7-core	03	silver
		L150	1,474 mm			13LV	13-core	05	black
		L225	2,211 mm						
		L300	2,950 mm						
		L450	4,425 mm						
078		L450		E		13LV		01	



⚠ (not IP20) ⚡ ⚠ CE ⚡

The trunking of E-Line Pro 078... is available with either 7-core or 13-core (2.5 mm²) and is available in protection ratings IP20, IP50 and IP64*.

FURTHER ACCESSORIES FOR 078...

Blind covers
(plastic), IP20

Blind covers
(plastic), IP50

Blind covers
(metal), IP50 with 5-pole tap

End caps for protection rating IP20, IP50

78...BL...01

78IP50...BL...

78IP50...BL-M-5pol...

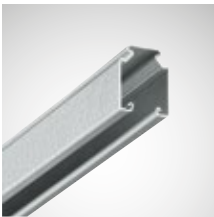
078 KS 01

078IP50 KS 01

Further accessories such as fixing accessories, spare parts, cable channel, IP50 accessories and more can be found here.



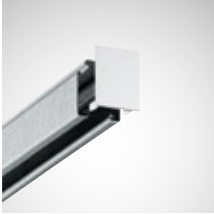
*coming soon



Trunkings 190 VZ, sheet steel, for damp rooms

Reference	TOC	Description	≈kg
190 VZ/II/58	1066200	Trunking, twin length, length 3,148 mm, galvanised sheet steel	3.2
190 VZ/II/58	1066300	Trunking, triple length, length 4,722 mm, galvanised sheet steel	4.8

End caps



Reference	TOC	Description	≈kg
192 VZ	1066700	End cap of plastic, light grey	0.1

Blanking covers



Reference	TOC	Description	≈kg
190 B/58	1066100	Blanking cover, plastic profile, light grey, length 1,570 mm	0.1

Trunking couplings



Reference	TOC	Description	≈kg
191 VZ	1066500	Trunking coupling, galvanised	0.4

Cable holders



Reference	TOC	Description	≈kg
197 VZ	1067600	Cable holders for cable feeding in 190 VZ/... trunking [6 pcs.]	0.1



Suspensions

Reference	TOC	Description	≈kg
194N	1067100	Steel strip suspension of stainless steel, acid and corrosion-resistant	0.1

Suspension clamps



Reference	TOC	Description	≈kg
196 VZ	4758500	Suspension clip for chain suspension for weather-proof trunking 190 VZ	0.1
196 VZ-K	4758600	Chain suspension for weather-proof trunking 190 VZ	0.3

Ceiling mounting fasteners



Reference	TOC	Description	≈kg
193N	1066900	Ceiling mounting fastener for weather-proof trunking	0.1

Support brackets



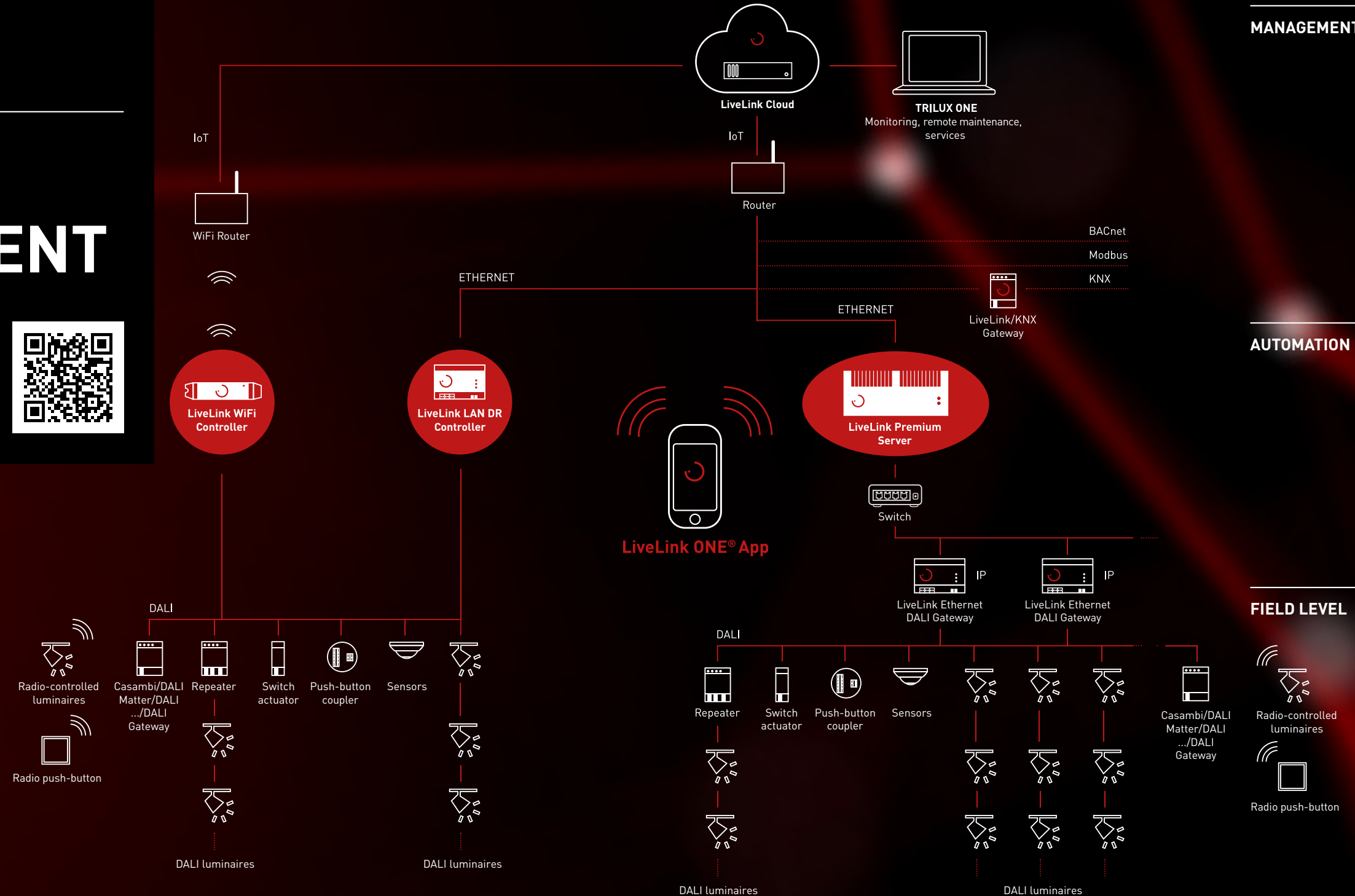
Reference	TOC	Description	≈kg
195 VZ	1067400	Luminaire support bracket, sheet steel, galvanised	0.1

INDOOR

LIGHT MANAGEMENT

WHEN INTELLIGENCE
COMES TO LIGHT




Find out more at [TRILUX.COM](https://www.trilux.com)



LIGHT MANAGEMENT

Intelligent light management saves energy and reduces carbon dioxide emissions because it knows when artificial light is needed and when not. Such solutions are available for nearly all applications, ranging from single offices to industrial halls. Often, in addition to the need for high energy efficiency, there is also the wish for individuality and design flexibility. User-friendly operation and clarity is therefore particularly important. Find out more about our systems for energy-saving lighting electronics on the following pages.

OVERVIEW OF LIVELINK SOLUTIONS

Systems	LiveLink Basic	LiveLink WiFi / LAN DR	LiveLink Premium
Short description	The single room-based LiveLink Basic control system enables high potential savings in energy costs thanks to the integrated light and presence sensor. Simple installation and Plug & Play commissioning make LiveLink Basic the ideal solution for a low-cost entry to light control.	The intelligent, multi-room-capable-DALI system LiveLink WiFi / LAN DR is optimised for small and mid-sized projects. WiFi stands for simple configuration and control using the LiveLink ONE® app on a tablet, smartphone or PC that connects via WLAN. The integration of sensor technology opens up high energy-saving potential. A preconfigured HCL curve supports HCL-capable lighting.	The LiveLink Premium system solution is the first choice for large-scale projects: modular, powerful and scalable. LiveLink Premium can control an almost unlimited number of luminaires. This enables a wide range of customer requirements to be realised, from simple systems to complex installations with several thousand luminaires.
Application	Individual offices, classrooms	Single offices, open-plan offices, classrooms, corridors and stairwells	Industrial and logistics halls, office buildings, schools and universities, sales areas in retail and wholesale sales areas
App	LiveLink Basic Install and LiveLink Basic Control 	LiveLink ONE 	LiveLink ONE 
Connectivity	DALI	DALI	DALI
Presence detection	✓	✓	✓
Daylight harvesting	✓	✓	✓
Light scenes	–	✓	✓
Sequences	–	✓	✓
General lighting	✓	✓	✓
Human Centric Lighting (HCL)	–	✓	✓
Client server	–	✓ ¹	–
Plug & Play function	✓	✓	–
Wireless networking (mesh / radio)	–	–	–
Connection to BMS / Cloud monitoring	– / –	✓ ³ / ✓	✓ / ✓
Control via push-button	✓	✓	✓
Control via app	✓	✓	✓
Number of groups	1	16	unlimited
Number of DALI devices	20	64	unlimited
Number of wireless devices	–	–	–

¹ in the Connect version up to 6 client servers, ² threshold function, ³ LAN DR

LiveLink Workplace	LiveLink SwarmSens	LiveLink Retail / Casambi
The LiveLink Workplace system is the light management system for TRILUX desktop and standing luminaires. The system communicates via Bluetooth® and can also be configured this way. The system can be flexibly customised thanks to integrated sensors in the luminaires, HCL lighting and luminaire grouping.	The Bluetooth®-capable LiveLink SwarmSens is the ideal solution for making 1:1 lighting refurbishments smart in a simple way. Thanks to swarm networking of the luminaires, pre-running light and integrated HF sensor technology, the system not only offers high energy-saving potential but also orientation and safety. The LiveLink SwarmSens app makes configuration and operation simple and convenient.	LiveLink Retail / Casambi is a wireless light management system based on Bluetooth® Low Energy (BLE) with a user-friendly app for control. It enables flexible and scalable management of lighting systems ranging from small single luminaires to large networks.
Single offices, open-plan offices	Industrial halls, warehouses, car parks, corridors, hallways, stairwells, sanitary areas	Classrooms, single offices, open-plan offices, sales areas in wholesale and retail
LiveLink Workplace 	LiveLink SwarmSens 	LiveLink Retail 
WIRELESS	WIRELESS	WIRELESS
✓	✓	✓
✓	✓ ²	✓
✓	–	✓
–	–	✓
–	✓	✓
✓	–	✓
–	–	–
✓	✓	–
✓	✓	✓
– / –	– / –	✓ / ✓
✓	✓	✓
✓	✓	✓
1	255	100
–	–	–
20	4096	250

INDOOR LIGHT MANAGEMENT

LIVELINK BASIC

SENSOR-INTEGRATED
LIGHT MANAGEMENT SYSTEM
WITH DALI BROADCAST

LiveLink Basic Install – the app for configuration and commissioning



Android



iOS

LiveLink Basic Control – the app for control and operation



Android



iOS



Detailed product information:
www.trilux.com/livellink-basic



LiveLink Basic



Applications

Single offices
Classrooms



Plug & Play

Automatic calibration of daylight harvesting



Connectivity

BLE for individual configuration and operation of the app



Readjustment

Adjustment options on the sensor



Mounting

Springs for installing in ceiling. Ceiling surface-mounting via accessories



Energy efficiency

Sensor technology for presence detection and daylight harvesting



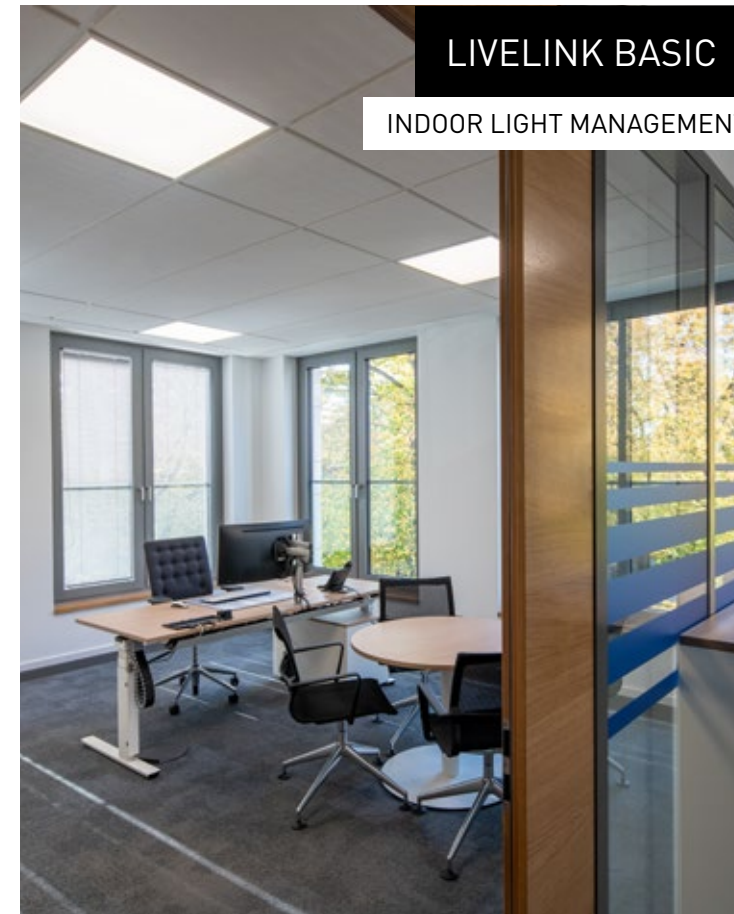
Functions

- DALI light management system integrated in a sensor for single rooms.
- One DALI line for controlling up to 20 luminaires in broadcast mode.
- Plug & Play functionality – the entire system is automatically fully functional when switched on for the first time.
- Energy savings via presence detection and daylight-dependent control.
- General light function to avoid dark zones in areas with insufficient ambient brightness.
- Manual operation via standard wall switches for switching and dimming the lighting.
- Simple configuration and operation with the LiveLink Basic Install and LiveLink Basic Control app.

Find all LiveLink Basic products on page 308.

LIVELINK BASIC

INDOOR LIGHT MANAGEMENT



INDOOR LIGHT MANAGEMENT

LIVELINK WIFI / LAN DR

DALI LIGHT MANAGEMENT SYSTEM
FOR SMALL AND MID-SIZED
PROJECTS

LIVELINK ONE® APP EVERYTHING AT A CLICK

With the new LiveLink ONE® app, you can control DALI-based lighting systems with a single app and benefit from intelligent functions for energy-efficient light management. Clever features for commissioning and configuration support you with any size of project.



Android



iOS



Windows

Detailed product information:
www.trilux.com/livelink-wifi



LiveLink WiFi	LiveLink LAN DR
Applications Single offices Open-plan offices Classrooms Corridors and stairwells	Single offices Open-plan offices Classrooms Corridors and stairwells Sports halls (LAN DR Connect)
Commissioning Network setup and management via the LiveLink ONE® app	
Connections Mains connection and DALI-2 (up to 64 luminaire devices plus sensors)	
Connectivity WiFi for commissioning and operation; optional: Cloud connection	LAN DR – LAN for commissioning and operation; optional: Cloud connection and wireless/BMS integration LAN DR Connect – LAN for commissioning and operation; optional: connection of several LAN DR Connect
Operation Via DALI push-button coupler, sensors and LiveLink ONE® app	
Mounting For installing in luminaire or independent mounting by using clip covers with strain relief	DIN rail mounting for installation in control cabinet
Energy efficiency Time and sensor-controlled light control with presence detection, daylight harvesting and optional monitoring.	
Functions <ul style="list-style-type: none">• DALI-2 light management system with one DALI line for use in small projects.• Intelligent Plug & Play functions – the entire system is automatically fully functional when switched on for the first time.• Multiroom function for flexible and individual group, zone or room control across rooms. Customisable building structure with filter options provides an optimal overview of the installation.• Energy savings through presence detection and daylight-dependent control in conjunction with various sensors.• Creation of light scenes and individual event-based time schedules with additional astro function.• Manual colour temperature control and automated HCL curve.• Various general light functions to avoid dark zones in areas with insufficient ambient brightness.• Commissioning log and system backup for data backup and project documentation.• Integration into existing network infrastructures and the LiveLink Cloud.• Manual operation via standard wall switches for switching and dimming the lighting or calling up light scenes. Simple configuration and operation of the system with the LiveLink ONE® app.	

Find all LiveLink WiFi / LAN DR products on page 308.

LIVELINK WIFI / LAN DR

INDOOR LIGHT MANAGEMENT



INDOOR LIGHT MANAGEMENT

LIVELINK PREMIUM

DALI LIGHT MANAGEMENT SYSTEM FOR LARGE-SCALE PROJECTS

LIVELINK ONE® APP EVERYTHING AT A CLICK

With the new LiveLink ONE® app, you can control DALI-based lighting systems with a single app and benefit from intelligent functions for energy-efficient light management. Clever features for commissioning and configuration support you with any size of project.



Android



iOS



Windows

Detailed product information:
www.trilux.com/livellink-premium



LiveLink Premium



Applications

Industrial and logistics halls
Office buildings
Schools and universities
Sales areas in retail and wholesale



Commissioning

Network setup and management via the LiveLink ONE® app



Connections

Mains connection, Ethernet and DALI-2 (up to 128 luminaire devices plus sensors per gateway)



Connectivity

Ethernet network (LAN) for commissioning and operation; optional: Cloud connection and wireless/BMS integration



Operation

Via DALI push-button coupler, sensors and LiveLink ONE® app



Mounting

Pre-assembled control cabinet or single components for DIN rail mounting



Energy efficiency

Time and sensor-controlled light control with presence detection, daylight harvesting and optional monitoring.



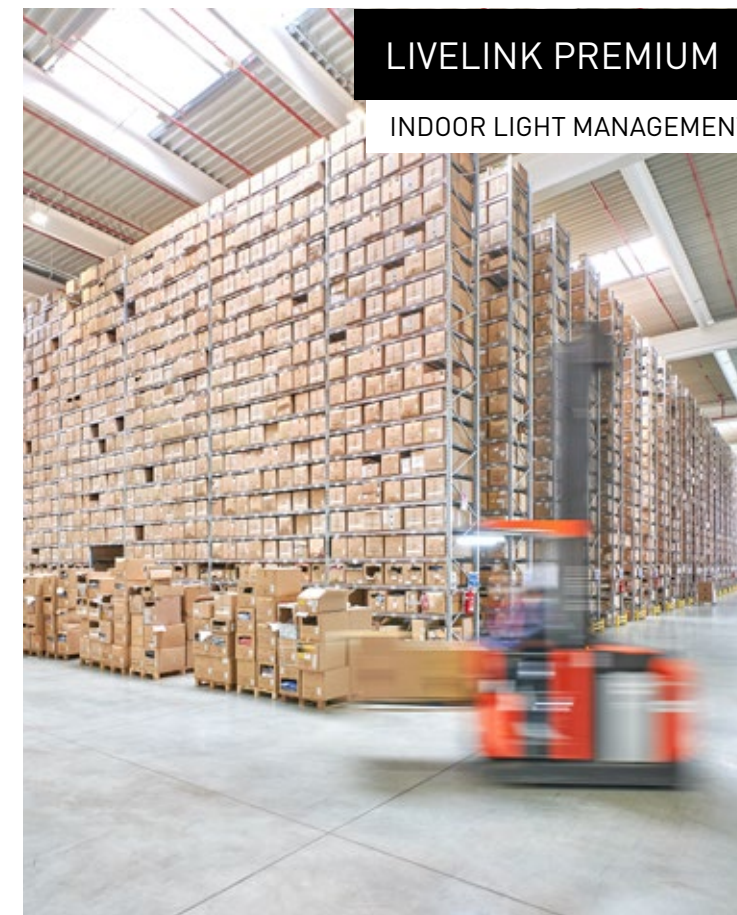
Functions

- Modular, powerful and scalable DALI-2 light management system for use in large-scale projects.
- Import of lighting plans (DXF files) simplifies commissioning and enables the transfer of the building plan, building structure and device positions to the system.
- Energy savings through presence detection and daylight-dependent control in conjunction with various sensors.
- Creation of light scenes and individual event-based time schedules with additional astro function.
- Manual colour temperature control and automated HCL curve.
- Various general light functions for avoiding dark zones in areas with insufficient ambient brightness.
- Commissioning log and system backup for data backup and project documentation.
- Integration into existing network infrastructures and the LiveLink Cloud.
- Integration into higher-level building management systems based on standardised interfaces (KNX, BACnet, ModBus).
- Manual operation via standard wall switches for switching and dimming the lighting or calling up light scenes.
- Simple configuration and operation of the system with the LiveLink ONE® app.

Find all LiveLink Premium products on page 308.

LIVELINK PREMIUM

INDOOR LIGHT MANAGEMENT





INDOOR LIGHT MANAGEMENT

LIVELINK WORKPLACE

BLUETOOTH® LOW ENERGY LIGHT CONTROL FOR TRILUX DESKTOP AND FREE-STANDING LUMINAIRES

The customised light management system for TRILUX desktop and free-standing luminaires is ideal for office applications. With features such as networking via Bluetooth®, integrated sensors and HCL lighting, the system can be flexibly customised to meet any requirement. Configuration and operation are simple using the LiveLink Workplace app.



Android



iOS



Detailed product information:
www.trilux.com/livelink-workplace



LiveLink Workplace



Applications

Single offices
Open-plan offices



Commissioning

Setup and management of the luminaire-integrated light management system via the LiveLink Workplace app



Connections

Mains connection via safety plug



Connectivity

Bluetooth® networking of TRILUX Workplace luminaires with each other



Operation

Via LiveLink Workplace app or push-buttons integrated in the luminaire



Mounting

Luminaire-integrated system



Energy efficiency

Integrated HF sensors in the luminaires for motion and presence detection, light sensors for daylight harvesting



Functions

- Wireless light management system with Bluetooth® interface for use in office applications
- Plug & Play function – the system is ready for immediate use and can be customised afterwards
- The integrated sensors and control system in the luminaire enable flexible and rapid adaptation to the space
- Integration of up to 20 wireless devices in one group
- Energy savings via presence detection and daylight-dependent control
- Creation of up to 6 individual light scenes
- Manual control of colour temperature and light via the app or directly on the luminaire
- Various setting options of the sensor system for different switching on of the light components
- Integration of wireless push-buttons for manual control
- Simple configuration and operation of the system using the LiveLink Workplace app
- Two selectable operating modes. Individual luminaire operation for customised workstation lighting. Common group operation of all luminaires with room and workstation-related motion detection and individual light control

Product integration

LiveLink Workplace is a luminaire-integrated system for TRILUX luminaires:

Bicult, see page 216

Luceos S, see page 220

LIVELINK WORKPLACE

INDOOR LIGHT MANAGEMENT



INDOOR LIGHT MANAGEMENT

LIVELINK SWARMSSENS

PRE-RUNNING LIGHT FOR PATHS AND DRIVEWAYS

The Bluetooth®-capable LiveLink SwarmSens is the ideal solution for making 1:1 lighting refurbishments smart in a simple way. Thanks to swarm networking of the luminaires, pre-running light and integrated HF sensor technology, the system not only offers high energy-saving potential but also orientation and safety. The LiveLink SwarmSens app makes configuration and operation simple and convenient.



Android



iOS



Detailed product information:
www.trilux.com/livelink-swarmsens



LiveLink SwarmSens



Applications

Industrial halls and warehouses
Car parks
Corridors
Stairwells
Sanitary areas



Commissioning

Network setup and management via LiveLink SwarmSens app or directly at the controller



Connections

Mains connection



Connectivity

Bluetooth® Low Energy for commissioning and operation



Operation

Via LiveLink SwarmSens app



Mounting

Luminaire-integrated control unit



Energy efficiency

Integrated HF sensors for motion detection and a light sensor for threshold value function. An additional swarm function enables pre-running light for better orientation.



Functions

- Wireless light management system based on Bluetooth® Low Energy
- Simple and smart Plug & Play refurbishment solution for 1:1 replacements
- The controller has an integrated HF sensor for presence detection
- Integration of up to 4,096 devices in up to 255 groups
- Networking of transmitter and receiver luminaires for optimised illumination
- Energy savings via presence detection and threshold value function
- Swarm function and general light to increase safety and orientation

Product integration

LiveLink SwarmSens can be optionally integrated into many TRILUX luminaires. Your TRILUX contact will be happy to advise you.

Find all LiveLink SwarmSens products on page 310.

LIVELINK SWARMSSENS

INDOOR LIGHT MANAGEMENT





INDOOR LIGHT MANAGEMENT

LIVELINK RETAIL / CASAMBI

WIRELESS LIGHT MANAGEMENT SYSTEM

Automation or time-dependent light control, connectivity even without internet connection, simple commissioning and expandability: all made possible by the wireless control system that TRILUX offers in the form of Bluetooth®-enabled luminaires. All that is needed for setup and operation is a smartphone or tablet PC with the Casambi app. With minimal effort, the benefits of intelligent lighting control are also available for refurbishing schools and office buildings.



Android



iOS



Detailed product information:
www.trilux.com/livellink-system



LiveLink Retail / Casambi



Applications

Classrooms
Single offices
Open-plan offices
Sales areas in retail and wholesale



Communication

Wireless (Casambi Bluetooth® Low Energy)



Required infrastructure

Power supply for luminaires (no control lines), switches/buttons and sensors, optional energy self-sufficient sensors and buttons available (battery or EnOcean technology)



Network size

Up to 250 Casambi devices (Evolution), scalable as required



Luminaire control

DALI (incl. DT1, DT6, DT8), DALI broadcast (number of luminaires depends on the Ecosystem product used)



Operation

App, switch, push-button, dimmer



Other interfaces

Relays, gateways (Casambi Wireless DALI, connection to BMS systems), sensors (presence, movement, illuminance)



Commissioning

With the LiveLink Retail app or Casambi app



Safety and function updates

Wireless (over the air) via LiveLink Retail or Casambi app



Functions

- Bluetooth® Low Energy (BLE) technology: Casambi uses BLE for wireless control of lighting systems without additional control lines.
- Intuitive operation via mobile app: Simple control, programming and monitoring of the entire lighting system via the Casambi app or LiveLink Retail app on smartphones and tablets.
- Scene and group control: Users can create individual light scenes and control several luminaires in groups to adapt the lighting to different requirements.
- Energy efficiency: Presence detection and daylight-dependent control to optimise energy consumption.
- Additional functions such as control of colour and colour temperature, time and calendar functions and astro function.
- Remote access via LiveLink Retail app or Casambi app
- Future-proof and scalable: Easily expandable for future requirements and compatible with a wide range of luminaires and components.

Find all LiveLink Retail / Casambi products on page 310.

LIVELINK RETAIL / CASAMBI

INDOOR LIGHT MANAGEMENT



INDOOR LIGHT MANAGEMENT

SWITCHABLE CONTROL

INTEGRATED LIGHT MANAGEMENT SYSTEM FOR PRESENCE DETECTION

- Presence detection using PIR sensor and luminaire-integrated HF sensor
- Light sensor as threshold value switch
- Settable on the sensor or via remote control

Detailed product information:
www.trilux.com/livelink-wifi



Switchable PIR sensors (external)



Applications

- Single offices
- Open-plan offices
- Classrooms
- Corridors and stairwells
- Car parks



Connections

- Mains connection and switching output



Operation

- Sensors can be networked both as stand-alone sensors and as master/master sensors (max. 10 sensors in total)



Mounting

- Sensors available as flush or surface-mounted versions

Switchable HF sensors (in the luminaire)



Applications

- Corridors and stairways
- Car parks



Connections

- Mains connection and switching output (in the luminaire)



Operation

- Luminaires with integrated switchable HF sensor can be operated as stand-alone HF luminaires



Mounting

- Switchable HF sensors are always installed in the luminaire and only need to be connected on the mains side



Functions

- System for energy saving via presence-dependent switching, with possible additional savings via settable threshold value (no switch-on with sufficient brightness)
- Different sensor versions: external (PIR) or luminaire-internal (HF)
- External sensors: sensors can be operated individually or networked in master/master mode (max. 10 sensors)
- Settable values via infrared remote control

Product integration

Switchable controls are optionally integrated into many TRILUX luminaires. Your TRILUX contact will be happy to advise you.

All components for switchable or manual control can be found on page 311.

SWITCHABLE CONTROL

INDOOR LIGHT MANAGEMENT



LiveLink Basic

Designation	TOC	Description
LiveLink Basic	72 192 00	LiveLink control device with 1 DALI line (DALI-2) for controlling up to 20 luminaires. Integrated sensor for presence detection and daylight-dependent control, bus power supply and Bluetooth interface for commissioning and operation with the LiveLink Basic app. For installing in ceilings.
LiveLink Basic accessories		
LiveLink Basic ZDDS	72 193 00	Surface mounted housing for the LiveLink Basic

LiveLink WiFi / LAN DR

Designation	TOC	Description
LiveLink WiFi	65 654 00	LiveLink control unit with 1 DALI line (DALI-2) for individual control of up to 64 luminaires and an additional 64 sensors/push-buttons. Integrated bus power supply with max. 128mA and WLAN module for commissioning and operation with the LiveLink ONE® app and network integration. Elongated design for installation in luminaires, also suitable for independent installation in suspended ceilings using the enclosed clip cover.
LiveLink LAN DR	78 615 00	LiveLink control unit with 1 DALI line (DALI-2) for individual control of up to 64 luminaires and an additional 64 sensors/push-buttons. Integrated bus power supply with max. 180mA and Ethernet interface for commissioning and operation with the LiveLink ONE® app and network integration. Design for DIN rail mounting in control cabinet.
LiveLink LAN DR Connect	78 951 00	LiveLink control unit with 1 DALI line for individual control of up to 64 luminaires and an additional 64 sensors/push-buttons. Integrated bus power supply with max. 180mA and Ethernet interface for commissioning and operation with the LiveLink ONE® app and network integration. Connection of several LAN DR Connect devices to form a larger network, e.g. in sports halls. Design for DIN rail mounting in control cabinet.
Starter kits		
LiveLink Room Kit Comfort	65 662 00	LiveLink system component set consisting of one LiveLink WiFi, one IR Quattro HD sensor and one push-button coupler for setting up a room-based light management system with automatic control and manual access point.
LiveLink Room Kit Standard	65 661 00	LiveLink system component set consisting of one LiveLink WiFi and one IR Quattro HD sensor for setting up a room-based light management system with automatic control.
LiveLink WiFi accessories		
LiveLink ZREG	70 067 00	DIN rail adapter set consisting of two universal mounting brackets for installing the LiveLink control unit to a DIN rail.

LiveLink Premium

LiveLink Premium Server	73 220 00	LiveLink Premium Server for controlling up to 2,000 DALI devices in combination with LiveLink Premium Ethernet/DALI gateways. Design for DIN rail mounting in control cabinet. Separate DC power supply.
LiveLink Premium Advanced Server	79 502 00	LiveLink Premium Server for controlling up to 5,000 DALI devices in combination with LiveLink Premium Ethernet/DALI gateways. Design for mounting in 19 inch rack cabinet.
LiveLink Premium Server Kit 1	73 214 00	The LiveLink Premium Server Kit 1 is a ready-to-connect DALI-2 light management system pre-installed in a control cabinet. It consists of 1 LiveLink Premium Server and 1 Ethernet/DALI gateway as well as corresponding sub-distribution and power supply components. Kit 1 can be used to directly control up to 128 luminaires plus sensors and other gateways.
LiveLink Premium Server Kit 2	73 216 00	The LiveLink Premium Server Kit 2 is a ready-to-connect DALI-2 light management system pre-installed in a control cabinet. It consists of 1 LiveLink Premium Server and 3 Ethernet/DALI gateways as well as corresponding sub-distribution and power supply components. Kit 2 can be used to directly control up to 384 luminaires plus sensors and other gateways.
LiveLink Premium Server Kit 3	75 407 00	The LiveLink Premium Server Kit 3 is a ready-to-connect DALI-2 light management system pre-installed in a control cabinet. It consists of 1 LiveLink Premium Server and 4 Ethernet/DALI gateways as well as corresponding sub-distribution and power supply components. Kit 3 can be used to directly control up to 512 luminaires plus sensors and other gateways.
LiveLink Premium Server Kit 4	75 408 00	The LiveLink Premium Server Kit 4 is a ready-to-connect DALI-2 light management system pre-installed in a control cabinet. It consists of 1 LiveLink Premium Server and 5 Ethernet/DALI gateways as well as corresponding sub-distribution and power supply components. Kit 4 can be used to directly control up to 640 luminaires plus sensors and other gateways.
LiveLink Premium Server Kit 5	75 409 00	The LiveLink Premium Server Kit 5 is a ready-to-connect DALI-2 light management system pre-installed in a control cabinet. It consists of 1 LiveLink Premium Server and 6 Ethernet/DALI gateways as well as corresponding sub-distribution and power supply components. Kit 5 can be used to directly control up to 768 luminaires plus sensors and other gateways.
LiveLink Premium DALI Gateway 230V AC	77 788 00	LiveLink Premium Ethernet/DALI Gateway for individual control of up to 128 luminaires and an additional 128 sensors/push-buttons. Integrated bus power supply with max. 200mA per line and Ethernet interface for network integration. Suitable for mounting on DIN rails.

LiveLink Premium Power Supply Server	73 221 00	24V DC power supply max. 60 W to supply the LiveLink Premium Server and Switch. Suitable for mounting on DIN rails.
LiveLink Premium Power Supply Switch	73 220 00	24V DC power supply max. 12 W to supply the LiveLink Premium Switch. Suitable for mounting on DIN rails.
LiveLink Premium Switch 5-Port	73 223 00	Ethernet Switch with 5 TP-RJ-45 ports (100 Mbit/s) for connecting LiveLink Ethernet/DALI gateways with the LiveLink Premium Server. Suitable for mounting on DIN rails.
LiveLink Premium Switch 8-Port	on request	Ethernet Switch with 8 TP-RJ-45 ports (100 Mbit/s) for connecting LiveLink Ethernet/DALI gateways with the LiveLink Premium Server. Suitable for mounting on DIN rails.
LiveLink Premium Extension Kit 1	73 217 00	The LiveLink Premium Extension Kit 1 is a ready-to-connect extension for LiveLink Premium Server systems (DALI-2), pre-installed in a control cabinet. It consists of 3 Ethernet/DALI gateways and corresponding subdistribution components. Extension Kit 1 can be used to directly control up to 384 luminaires plus sensors.
LiveLink Premium Extension Kit 2	73 218 00	The LiveLink Premium Extension Kit 2 is a ready-to-connect extension for LiveLink Premium Server systems (DALI-2), pre-installed in a control cabinet. It consists of 6 Ethernet/DALI gateways and corresponding subdistribution components. Extension Kit 2 can be used to directly control up to 768 luminaires plus sensors.

LiveLink Ecosystem (usable for LiveLink WiFi / LAN DR and LiveLink Premium)

Designation	TOC	Description
DALI-2 sensor system (CP1)		
SENSOR IR QUATTRO HD DA2 IPD UP 01	65 655 00	DALI-2 passive infrared (PIR) sensor (flush-mounted) for daylight-dependent light control and presence detection. Radial detection range at 2.5 m - 3.5 m of 8 m x 8 m; connection via DALI line to a LiveLink system.
SENSOR DUAL HF DA2 IPD UP 01	65 656 00	DALI-2 high frequency (HF) sensor (flush-mounted) for daylight-dependent light control and presence detection. Detection range at 2.5 m - 3.5 m of 20 m x 3 m; connection via DALI line to a LiveLink system.
SENSOR DUAL HF DA2 IPD UP 01	71 048 00	DALI-2 Ultrasonic (US) corridor sensor (flush-mounted) for daylight-dependent light control and presence detection. Detection range at 2.5 m - 3.5 m of 20 m x 3 m; connection via DALI line to a LiveLink system.
SENSOR HF 360 DA2 IPD UP 01	71 046 00	DALI-2 high frequency (HF) sensor (flush-mounted) for daylight-dependent light control and circular presence detection. Detection range at 2.5 m - 3.5 m of 12 m in diameter; connection via DALI line to a LiveLink system.
SENSOR SINGLE US DA2 IPD UP 01	71 047 00	DALI-2 Ultrasonic (US) corridor sensor (flush-mounted) for daylight-dependent light control and presence detection. Detection range at 2.5 m - 3.5 m of 10 m x 3 m; connection via DALI line to a LiveLink system.
SENSOR US 360 DA2 IPD UP 01	71 049 00	DALI-2 Ultrasonic (US) sensor (flush-mounted) for daylight-dependent light control and circular presence detection. Detection range at 2.5 m - 3.5 m of 6 m in diameter; connection via DALI line to a LiveLink system.
DALI-2 sensor system (CP1) accessories		
SENSOR ACCESSORY AP BOX CP1 IP54 01	65 657 00	Ceiling installation set for surface mounting, IP54
SENSOR ACCESSORY BALL PROTECTION GUARD CP1	65 658 00	Sensor ball protection guard
DALI-2 sensor system (others)		
SENSOR IR MICRO DA2 IPD UP 01	69 063 00	DALI-2 passive infrared (PIR) sensor (flush-mounted) for daylight-dependent light control and presence detection. Radial detection range at 2 m - 5 m of 4 m x 4 m; connection via DALI line to a LiveLink system.
SENSOR IR QUATTRO HD DA2 IPD UP 01	83 640 00	DALI-2 passive infrared (PIR) sensor (flush-mounted) for daylight-dependent light control and presence detection. Radial detection range at 2.5 m - 4 m of 4 m x 4 m; connection via DALI line to a LiveLink system.
SENSOR IS 3360 MX HB DA2 IPD AP Q 01	67 810 00	DALI-2 passive infrared (PIR) highbay sensor (surface-mounted) for circular motion detection. Mounting height 4 m - 14 m, tangential detection range 36 m; connection via DALI line to a LiveLink system.
SENSOR IS 3360 MX HB DA2 IPD AP Q 01	67 811 00	DALI-2 passive infrared (PIR) highbay corridor sensor (surface-mounted) for motion detection. Mounting height 4 m - 16 m, tangential detection range 30 m x 4 m; connection via DALI line to a LiveLink system.
SENSOR LIGHT DUAL DA2 IPD AP 01	67 809 00	DALI-2 light sensor for daylight-dependent control of the lighting system. Mounting height 2 m - 4 m, connection via DALI line to a LiveLink system.
SENSOR PD4 GH DA2 IPD AP 01	94 153 00	DALI-2 passive infrared (PIR) highbay sensor (surface-mounted) for oval motion detection. Mounting height 5 m - 16 m, tangential detection range 30 m x 19 m; connection via DALI line to a LiveLink system.
SENSOR TRUE PRESENCE DA2 IPD UP 01	96 422 00	DALI-2 high frequency (HF) multi-sensor (flush-mounted) for daylight-dependent light control, presence detection and real presence detection. Detection range of presence detection at 2.5 m - 3.5 m of 15 m in diameter, real presence detection of 9 m in diameter; additional sensors: humidity, air pressure, CO ₂ , temperature; connection via DALI line to a LiveLink system.
SENSOR IS 345 DA2 IPD UP R 01	96 413 00	DALI-2 passive infrared (PIR) corridor sensor (flush-mounted) for light control and motion detection. Mounting height 2.5 m - 5 m, tangential detection range 20 m x 4 m; connection via DALI line to a LiveLink system.
SENSOR IS 345 DA2 IPD UP R 01	96 412 00	DALI-2 passive infrared (PIR) corridor sensor (surface-mounted) for light control and motion detection. Mounting height 2.5 m - 5 m, tangential detection range 20 m x 4 m; connection via DALI line to a LiveLink system.
SENSOR IR 4360-24m DA2 IPD AP 01	96 414 00	DALI-2 passive infrared (PIR) sensor (surface-mounted) for daylight-dependent light control and presence detection. Tangential detection range at 2 m - 4 m of 24 m in diameter; connection via DALI line to a LiveLink system.
Operating points		
LiveLink DALI PB4	65 652 00	Push-button coupler for connecting up to four standard potential-free push-buttons. Freely definable push-button functions, connection via DALI line to a LiveLink system.

Designation	TOC	Description
LiveLink RF Pushbutton Kit Coming soon!	99 277 00	LiveLink RF Pushbutton Kit consist of one DALI/EnOcean gateway and one EnOcean wireless push-button (single & serial rocker). Integration of wireless push-buttons in LiveLink. Programmable via LiveLink One.
Actuators		
LMS DALI-2 RELAY Coming soon!	99 260 00	DALI-2 switching actuator for switching of switchable luminaires and other switchable devices. Programmable via LiveLink One.
LMS DALI-2 RELAY DINRAIL Coming soon!	99 261 00	DALI-2 switching actuator for DIN rail for switching of switchable luminaires and other switchable devices. Programmable via LiveLink One.
Extensions		
LMS DALI REPEATER / EXTENDER	83 661 00	DALI repeater and extender for installing in ceiling or luminaire; repeater mode = broadcast (max. 64 DALI devices); extender mode = bidirectional DALI communication (max. 64 DALI devices)
LMS DALI REPEATER / EXTENDER DINRAIL	83 634 00	DALI repeater and extender for DIN rail; repeater mode = broadcast (max. 64 DALI devices); extender mode = bidirectional DALI communication (max. 64 DALI devices)
BMS connection		
LiveLink KNX Interface	on request	Interface for bidirectional data transmission between a LiveLink system (LAN DR / Premium) and a KNX-TP building network. Suitable for mounting on DIN rails.

LiveLink Retail / Casambi

SENSOR LIGA.AIR.SP.240 CAS UP 01 BLE	99 262 00	Casambi passive infrared (PIR) sensor (flush-mounted) for daylight-dependent light control and presence detection. Integration into a CASAMBI network via Bluetooth.
SENSOR AIM 1040W CAS 3PH 01 BLE	99 263 00	Casambi track sensor, white. Passive infrared sensor (PIR) for use on 3-circuit track, suitable for detecting movement and measuring brightness.
SENSOR AIM 1040B CAS 3PH 05 BLE	99 264 00	Casambi track sensor, black. Passive infrared sensor (PIR) for use on 3-circuit track, suitable for detecting movement and measuring brightness.
SENSOR TRI 5DP 38rc CAS UP 01 BLE	99 266 00	Casambi passive infrared (PIR) sensor (flush-mounted) for daylight-dependent light control and presence detection. Mounting height 3 m Integration into a Casambi network via Bluetooth.
LMS 3P MeshRepeater HOL 240V-AC wh BLE	99 267 00	Casambi mesh repeater for use on 3-circuit track for simple increasing of the BLE range and for bypassing interference factors, white.
LMS 3P MeshRepeater HOL 240V-AC wh BLE	99 268 00	Casambi mesh repeater for use on 3-circuit track for simple increasing of the BLE range and for bypassing interference factors, black.
LMS FC MeshRepeater AIM 240V-AC BLE	99 269 00	Casambi mesh repeater for installation in suspended ceilings for simple increasing of the BLE range and for bypassing interference factors.
LMS flush-mount PB4 BLE	99 270 00	Casambi push-button coupler for connecting up to four standard potential-free push-buttons. Freely definable push-button functions.
LMS Wall Switch 4 button BLE	99 271 00	Casambi push-button, 4-way, white. Energy self-sufficient, works without batteries or similar, saves up to 4 scenes, groups, luminaires and functions
LMS Gateway 2Net HOL bl BLE	99 272 00	Casambi Remote Control - remote maintenance gateway. Remote maintenance worldwide (up to 250 participants simultaneously).
LMS TimeBackup 19h AIM BLE	99 273 00	The time backup module saves the time of scenes, animations, date, weekday, sunrise and sunset for 19 hours in the event of a power failure.
LMS Tri SR DALI 50mA 230V BLE	99 275 00	Casambi Wireless module, enables wireless control via an Android / iOS device. Can be integrated into Casambi systems. Guaranteed DALI output current 50mA.

LiveLink SwarmSens
































LiveLink SwarmSens APC	94 118 00	Application controller for switching and dimming up to 16 DALI luminaires via Bluetooth Low Energy (BLE). Commissioning via DIP switch and potentiometer on the controller and via the LiveLink SwarmSens app.
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Switchable controls

Switchable sensors (CP1)		
SENSOR IR QUATTRO HD ON/OFF MS UP 01	96 801 00	Switchable passive infrared (PIR) sensor (flush-mounted) with threshold value switch and presence detection. Radial detection range at 2.5 m - 3.5 m of 8 m x 8 m; networking of additional sensors possible (max. 10 sensors).
Switchable sensors (CP1) accessories		
SENSOR ACCESSORY AP BOX CP1 IP54 01	65 657 00	Ceiling installation set for surface mounting, IP54.
SENSOR ACCESSORY BALL PROTECTION GUARD CP1	65 658 00	Sensor ball protection guard.
Switchable sensors (others)		
SENSOR IS 345 MX HB ON/OFF MS AP 01	96 802 00	Switchable passive infrared (PIR) highbay corridor sensor (surface-mounted) with threshold value switch and motion detection. Mounting height 4 m - 16 m, tangential detection range 30 m x 4 m; networking of additional sensors possible (max. 10 sensors).
SENSOR IS 345 MX HB ON/OFF MS AP 01	96 803 00	Switchable passive infrared (PIR) highbay sensor (surface-mounted) with threshold value switch and circular motion detection. Mounting height 4 m - 14 m, tangential detection range 36 m in diameter; networking of additional sensors possible (max. 10 sensors).
SENSOR IS 345 ON/OFF MS AP R 01	96 805 00	Switchable passive infrared (PIR) corridor sensor (surface-mounted) with threshold value switch and motion detection. Mounting height 2.5 m - 5 m, tangential detection range 20 m x 4 m; networking of additional sensors possible (max. 10 sensors).
SENSOR IS 345 ON/OFF MS AP R 01	96 804 00	Switchable passive infrared (PIR) corridor sensor (flush-mounted) with threshold value switch and motion detection. Mounting height 2.5 m - 5 m, tangential detection range 20 m x 4 m; networking of additional sensors possible (max. 10 sensors).

Manual controls

LMS DALI Poti		
LMS Dali Poti	58 432 00	DALI rotary potentiometer for switching and dimming of lighting, control of max. 25 DALI participants (expandable to 50 participants with parallel operation of a second DALI potentiometer), up to 4 operating panels.
LMS DALI Repeater		
LMS DALI REPEATER / EXTENDER	83 661 00	DALI repeater and extender for installing in ceiling or luminaire; repeater mode = broadcast (max. 64 DALI devices) with 1 push-button: ON/OFF/DIMM operation.
LMS DALI REPEATER / EXTENDER DINRAIL	83 634 00	DALI repeater and extender for DIN rail; repeater mode = broadcast (max. 64 DALI devices) with 1 push-button: ON/OFF/DIMM operation.

												Ground-recessed luminaires	
													Spotlights
												Bollard luminaires	
												Light columns	
												Wall and ceiling luminaires	
													Floodlights
											Post luminaires		
												Catenary luminaires	
												Replacement glasses/ Replacement diffusers Light management	



Jovie >> 368



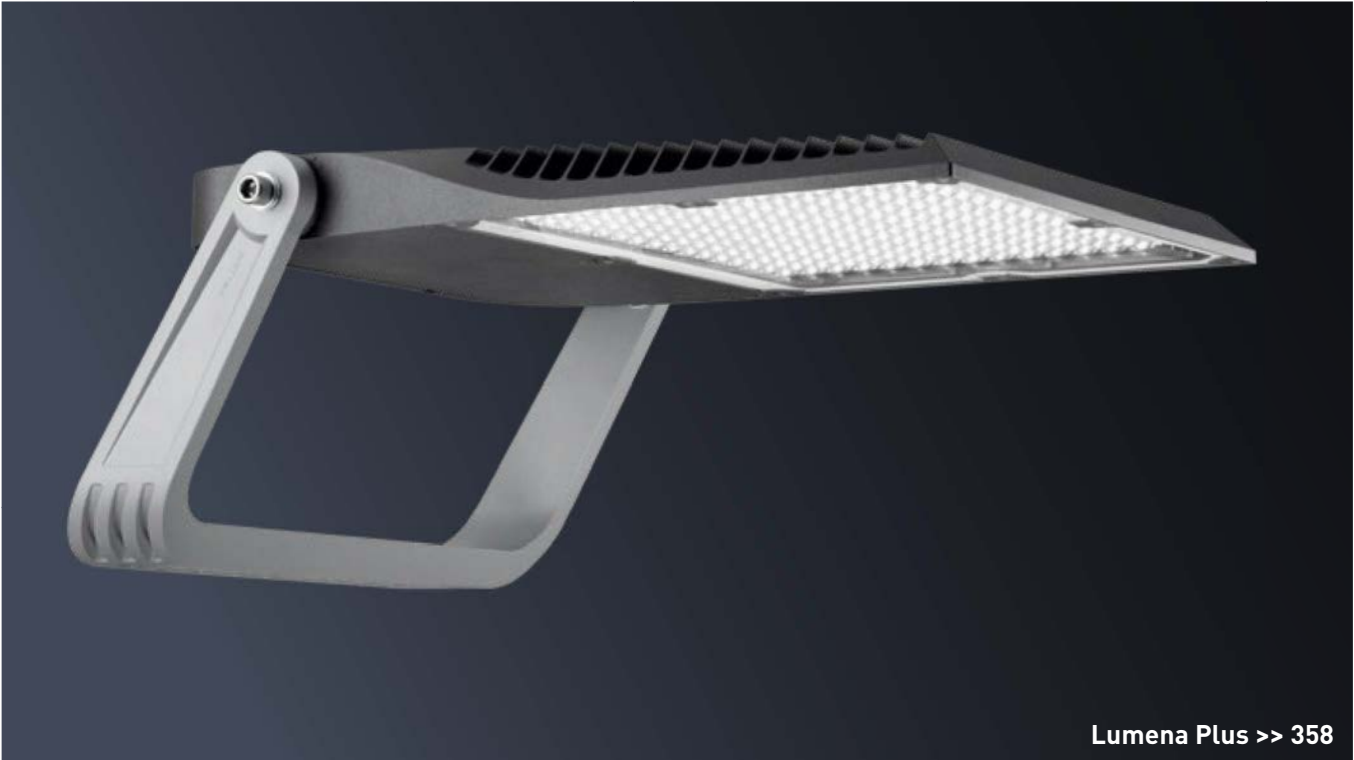
Cuvia >> 366



Skeo Circ >> 352



Lumantix K / Lumantix Z >> 378



Lumena Plus >> 358



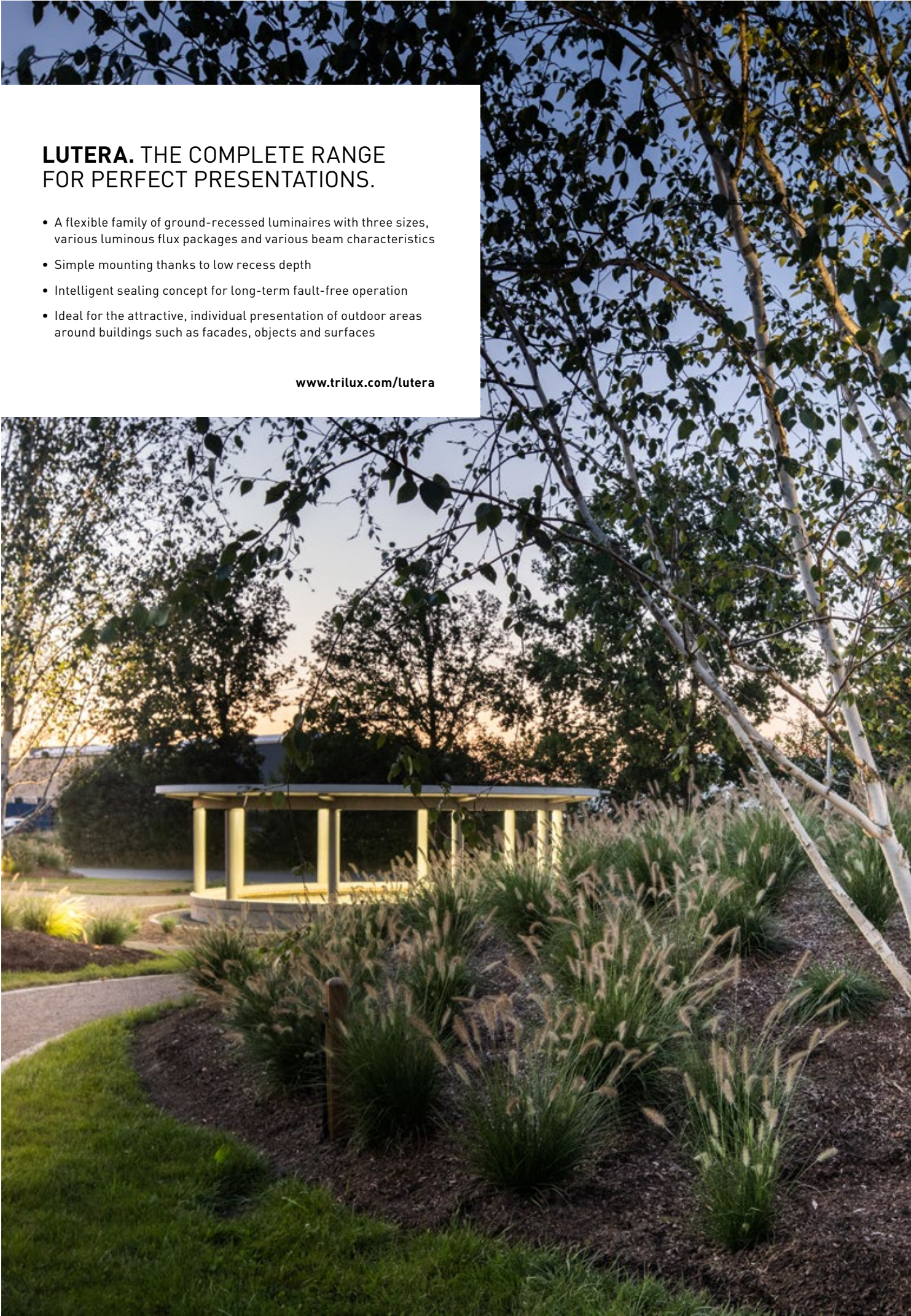
Publisca P3 >> 374



Osido >> 336



8841 LED / 8841 LS >> 326 / 334












LUTERA. THE COMPLETE RANGE
FOR PERFECT PRESENTATIONS.

- A flexible family of ground-recessed luminaires with three sizes, various luminous flux packages and various beam characteristics
- Simple mounting thanks to low recess depth
- Intelligent sealing concept for long-term fault-free operation
- Ideal for the attractive, individual presentation of outdoor areas around buildings such as facades, objects and surfaces

www.trilux.com/lutera

Detailed product information:
www.trilux.com/lutera

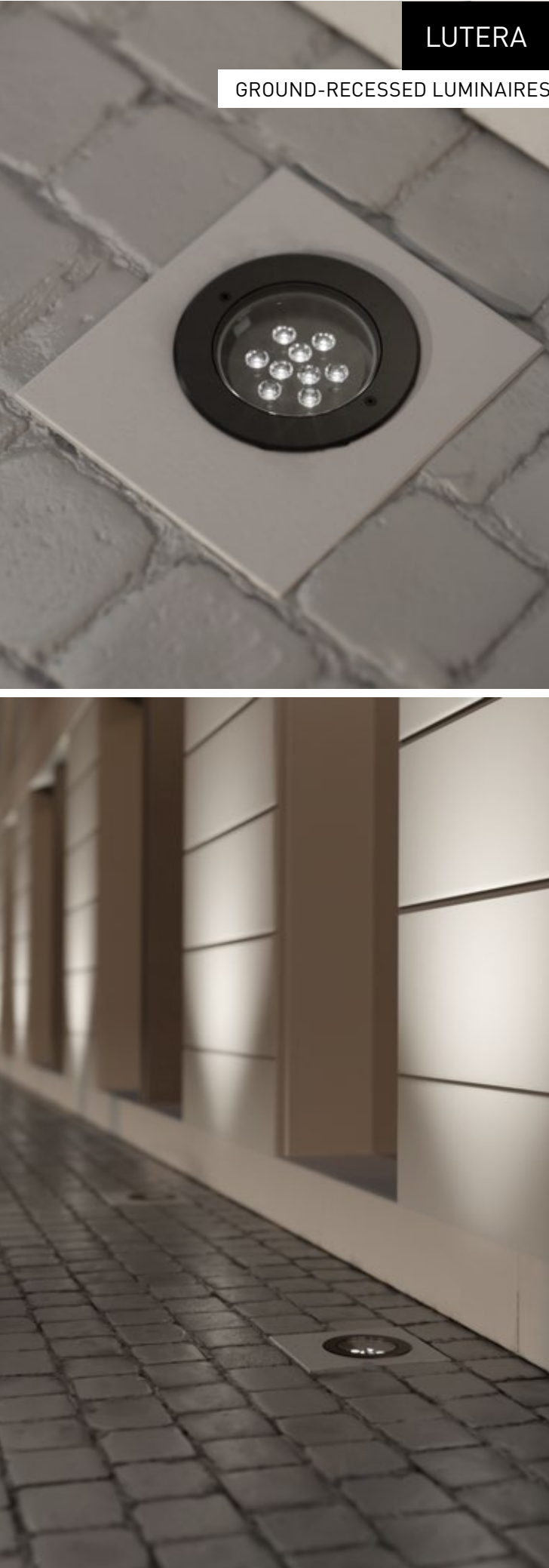


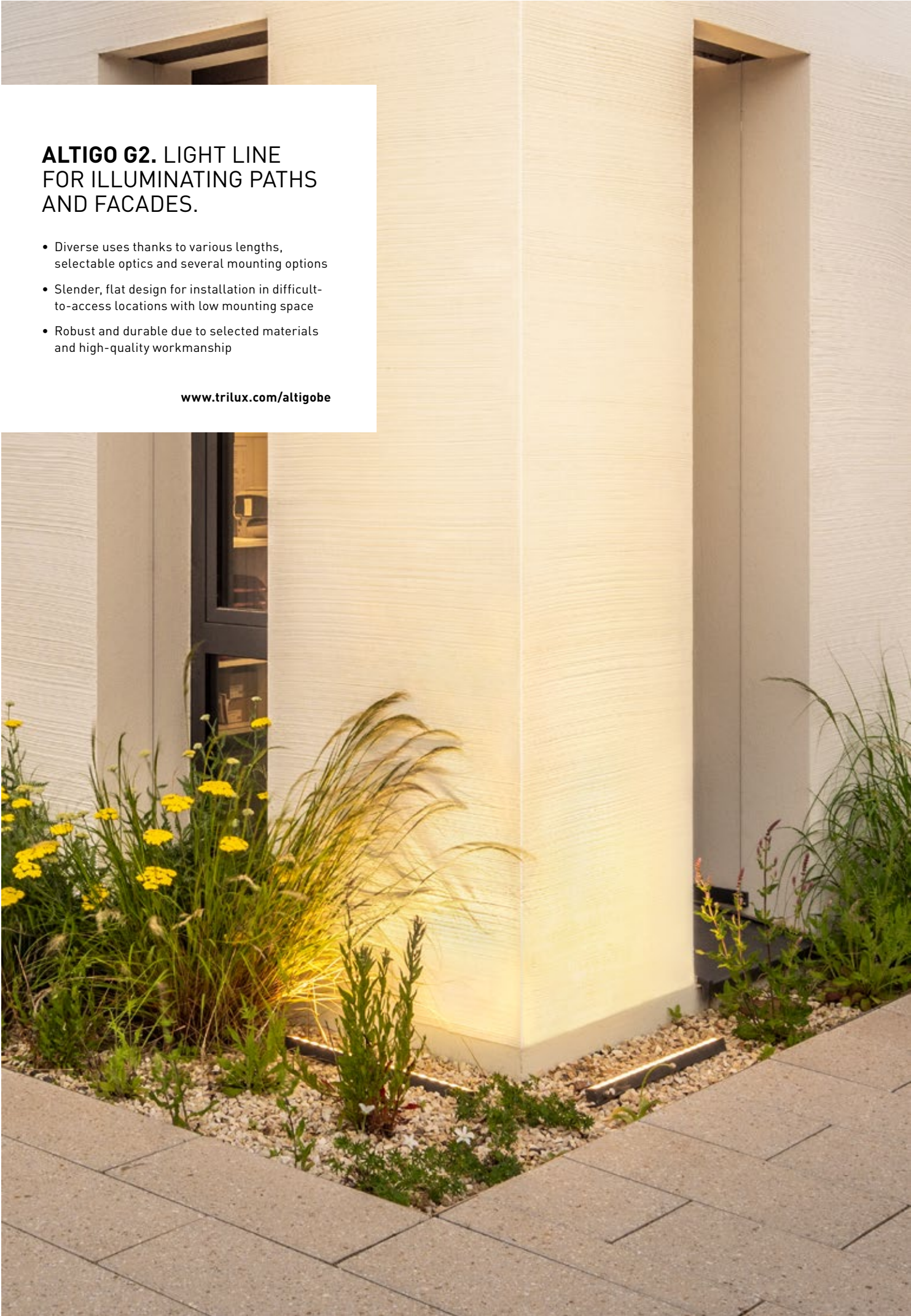
Lutera	
	Mounting type Outdoor ground-recessed
	Mounting location Outdoor ground
	Beam characteristic rotationally symmetric wide rotationally symmetric narrow rotationally symmetric medium wide asymmetric
	Luminaire luminous flux 120 - 2,900 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K amber blue green red
	Service life L80 = 50,000 h
	Luminaire colour black
	Operating mode switchable and DALI dimmable forward phase control (ETD) switchable (ET)
	Accessories Cover glasses Cover plates Ground mounting enclosure Sealings Filters Connections

CE   IP68

LUTERA

GROUND-RECESSED LUMINAIRES













ALTIGO G2. LIGHT LINE
FOR ILLUMINATING PATHS
AND FACADES.

- Diverse uses thanks to various lengths, selectable optics and several mounting options
- Slender, flat design for installation in difficult-to-access locations with low mounting space
- Robust and durable due to selected materials and high-quality workmanship

www.trilux.com/altigobe

Detailed product information:
www.trilux.com/altigobe



Altigo G2	
	Mounting type Outdoor ground-recessed
	Mounting location Outdoor ground
	Beam characteristic asymmetric medium-wide rotationally symmetric wide rotationally symmetric narrow rotationally symmetric medium wide symmetric narrow
	Luminaire luminous flux 350 - 4,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Accessories Connection sockets Control units Mounting enclosure

CE UK IP67

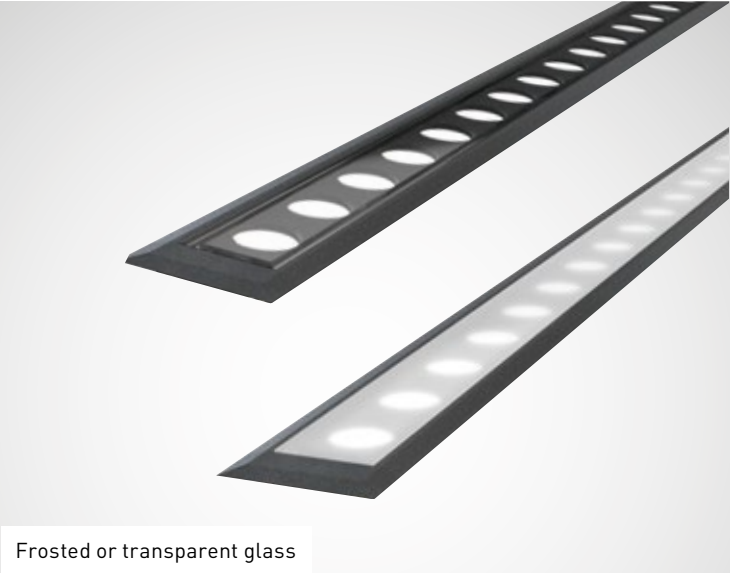


ALTIGO G2

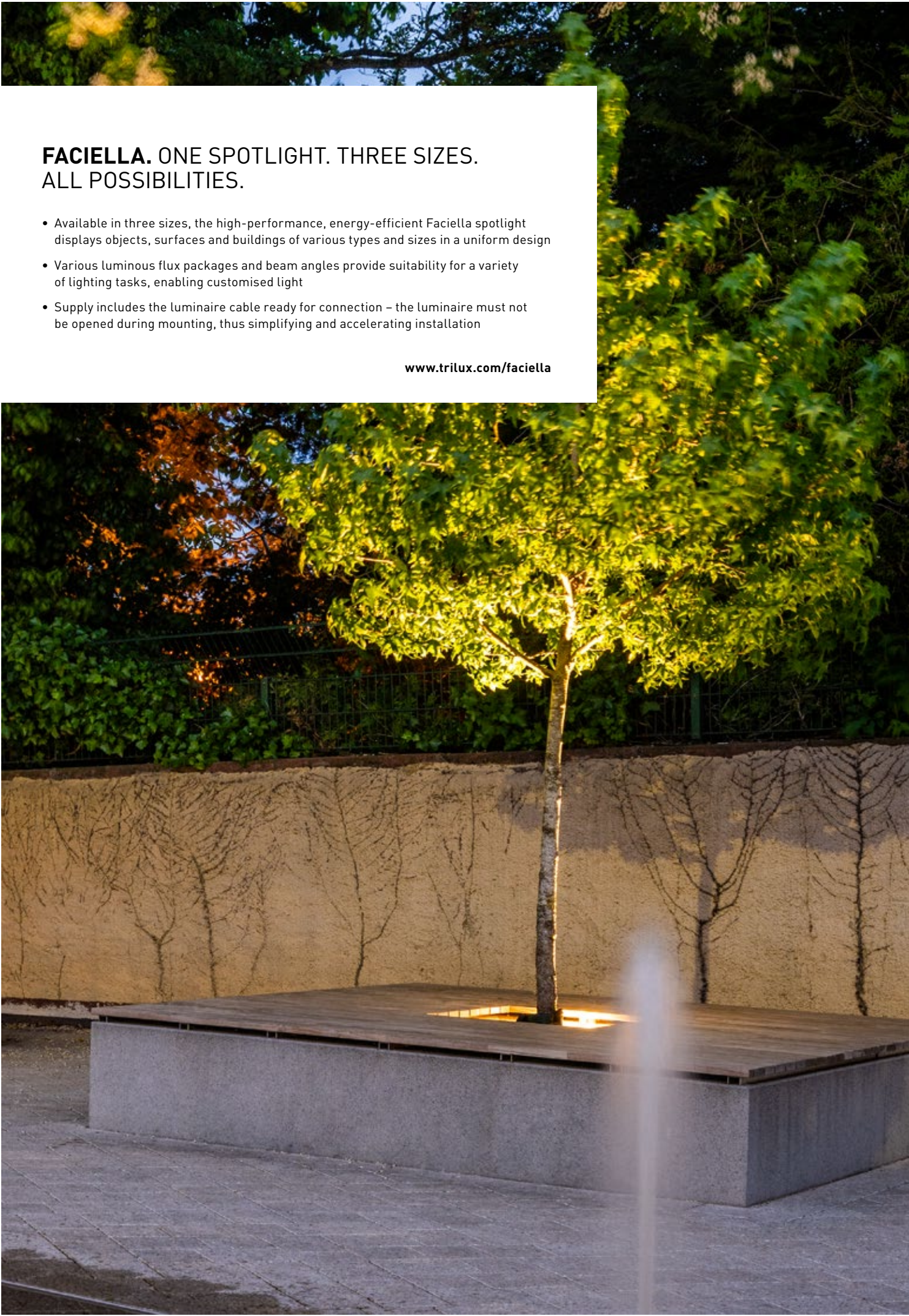
GROUND-RECESSED LUMINAIRES



Mounting enclosure



Frosted or transparent glass












FACIELLA. ONE SPOTLIGHT. THREE SIZES.
ALL POSSIBILITIES.

- Available in three sizes, the high-performance, energy-efficient Faciella spotlight displays objects, surfaces and buildings of various types and sizes in a uniform design
- Various luminous flux packages and beam angles provide suitability for a variety of lighting tasks, enabling customised light
- Supply includes the luminaire cable ready for connection – the luminaire must not be opened during mounting, thus simplifying and accelerating installation

www.trilux.com/faciella

Detailed product information:
www.trilux.com/faciella



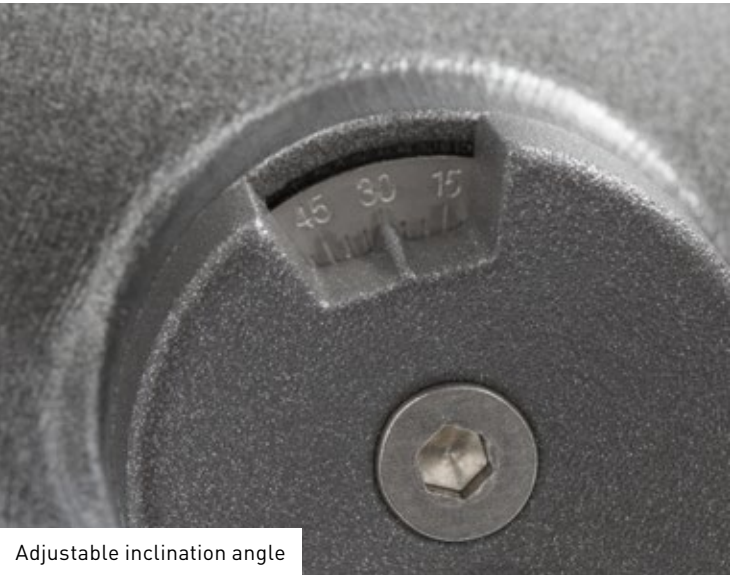
Faciella	
	Mounting type Outdoor post-mounting Outdoor directional mounting
	Mounting location Ground Ceiling Wall Outdoor ground Outdoor wall Outdoor wall, canopied
	Beam characteristic rotationally symmetric narrow rotationally symmetric wide rotationally symmetric medium wide
	Luminaire luminous flux 120 - 4,200 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K amber blue green red
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)
	Accessories Shields Ground stakes Filters Post connections Post straps

CE UK IP65



FACIELLA

SPOTLIGHTS














FACIELLA SLIM. POWERFUL PERFORMANCE
IN A COMPACT DESIGN.

- Three sizes with different beam characteristics and lumen packages
- Challenging lighting tasks are accomplished with ease thanks to excellent lighting technology and quality of light
- Elegant and extremely slender spotlight blends harmoniously into any surroundings

www.trilux.com/faciella-slim-led

Detailed product information:
www.trilux.com/faciella-slim-led



Faciella Slim	
	Mounting type Surface-mounted Outdoor directional mounting
	Mounting location Ceiling Wall Outdoor ground Outdoor ceiling Outdoor wall Outdoor wall, canopied
	Beam characteristic rotationally symmetric narrow rotationally symmetric wide rotationally symmetric medium wide asymmetric wide
	Luminaire luminous flux 1,000 - 7,600 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD)
	Accessories Shields Glare protection louvres Ground stakes Ribbed glasses

CE UK IP65

FACIELLA SLIM

SPOTLIGHTS













SKEO Q-S. POSSIBILITIES SQUARED AROUND BUILDINGS.

- With their linear design, the luminaires blend perfectly into the building environment and set attractive accents
- Reliably resist even harsh weather conditions thanks to high-quality die-cast aluminium luminaire housing and IP65
- A functional family of luminaires makes it possible to illuminate the entire area around the building in a uniform design

www.trilux.com/skeoqs

Detailed product information:
www.trilux.com/skeoqs

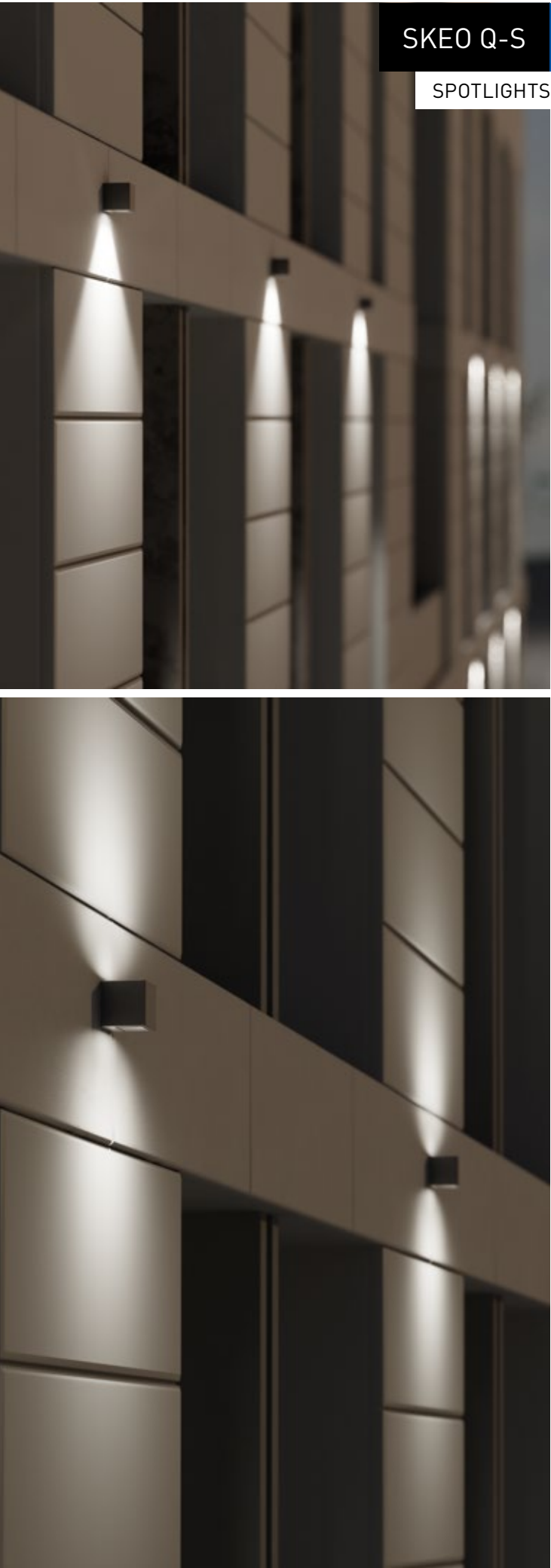


Skeo Q-S	
	Mounting type Outdoor directional mounting
	Mounting location Ground Ceiling Wall Outdoor ground Outdoor wall Outdoor wall, canopied
	Beam characteristic rotationally symmetric narrow rotationally symmetric wide rotationally symmetric medium wide
	Luminaire luminous flux 450 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)

CE UK IP65

SKEO Q-S

SPOTLIGHTS















8841. POWERFUL WITH STYLE
AND SMART FUNCTIONS.

- Thanks to its classic design, 8841 blends harmoniously into the building environment and sets visual accents
- The multi-lens technology (MLT[®]) guarantees standard-compliant illumination even at wide light point spacing of up to 14 metres
- Smart additional functions in the supporting column
- With versions with 180° shading, the proportion of light emitted to the rear is 0 %

www.trilux.com/8841

Detailed product information:
www.trilux.com/8841



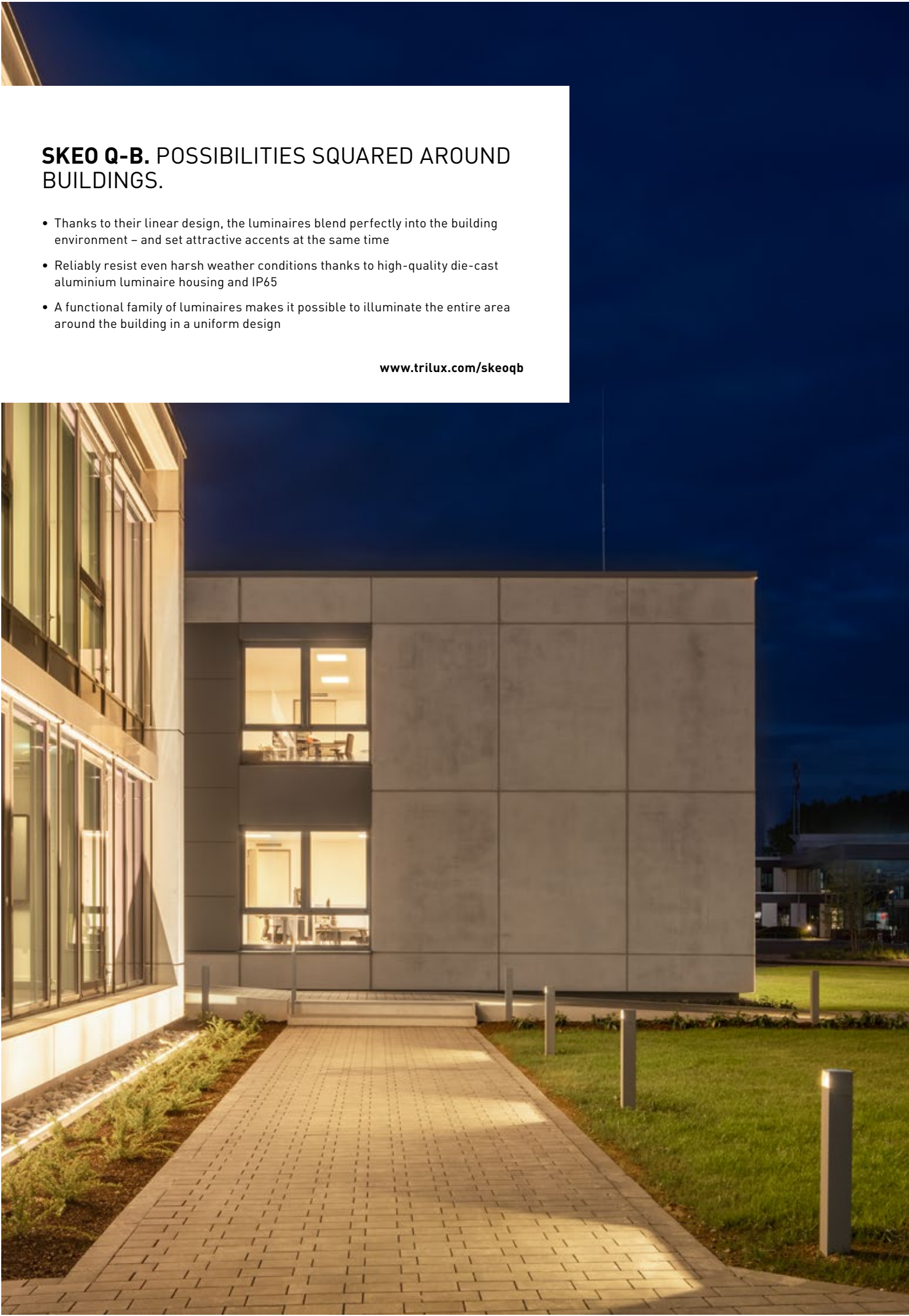
8841	
	Mounting type Outdoor free-standing mounting
	Mounting location Outdoor ground
	Beam characteristic asymmetric wide rotationally symmetric wide
	Luminaire luminous flux 700 - 850 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD)
	Additional equipment PIR sensors
	Accessories Underground supports Underground support with continuous supporting column Supporting column with socket Supporting column with sensor

CE UK IP65

8841

BOLLARD LUMINAIRES














SKEO Q-B. POSSIBILITIES SQUARED AROUND BUILDINGS.

- Thanks to their linear design, the luminaires blend perfectly into the building environment – and set attractive accents at the same time
- Reliably resist even harsh weather conditions thanks to high-quality die-cast aluminium luminaire housing and IP65
- A functional family of luminaires makes it possible to illuminate the entire area around the building in a uniform design

www.trilux.com/skeoqb

Detailed product information:
www.trilux.com/skeoqb



Skeo Q-B	
	Mounting type Outdoor free-standing mounting
	Mounting location Outdoor ground
	Beam characteristic asymmetric medium-wide
	Luminaire luminous flux 300 - 700 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)
	Accessories Underground supports Supporting column with socket Supporting column with sensor

CE UK IP65



SKEO Q-B

BOLLARD LUMINAIRES

CONSTELA












SMARTER. STRONGER.
MORE ATTRACTIVE.

- A unique design: highly attractive finish without visible screws in the transition to the smart modules
- More than just light: spotlight, WLAN, camera and loudspeaker module as standard
- Customised: numerous configuration options with up to six smart modules in one luminaire
- Flexibility while mounting: with set-up guide and the option to rotate the smart modules 360° during installation
- Fast availability of standard variants thanks to intelligent logistics concept

Detailed product information:
www.trilux.com/constela

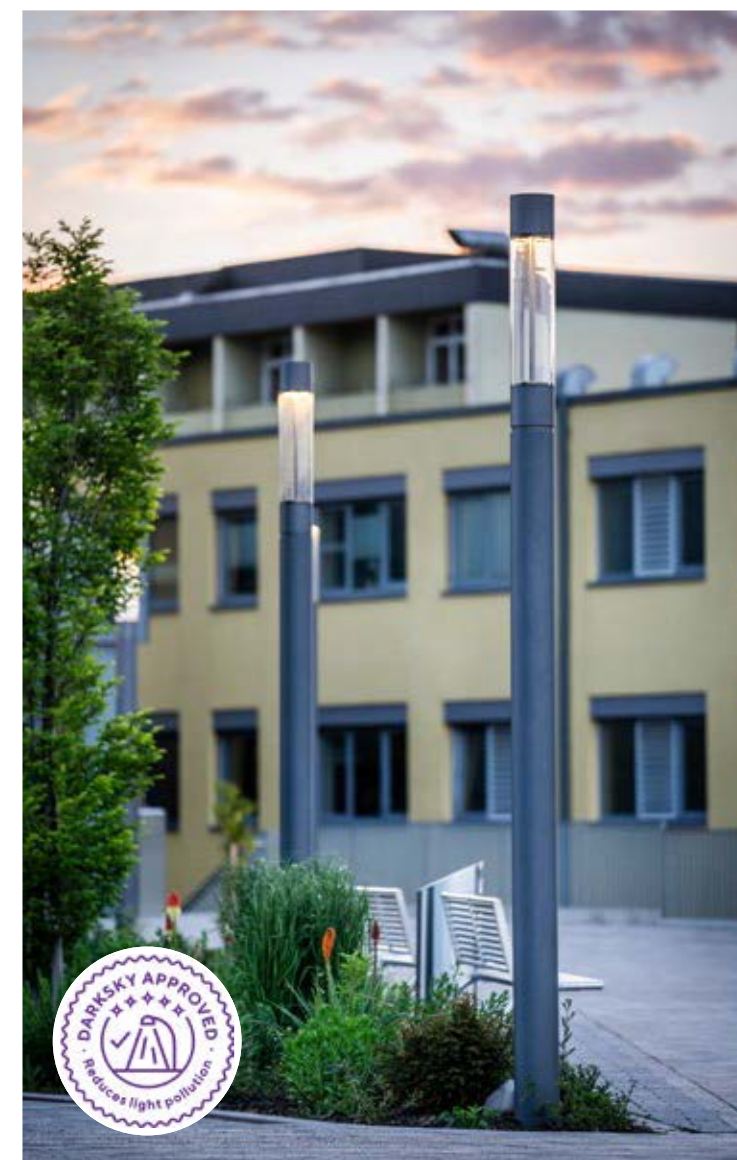


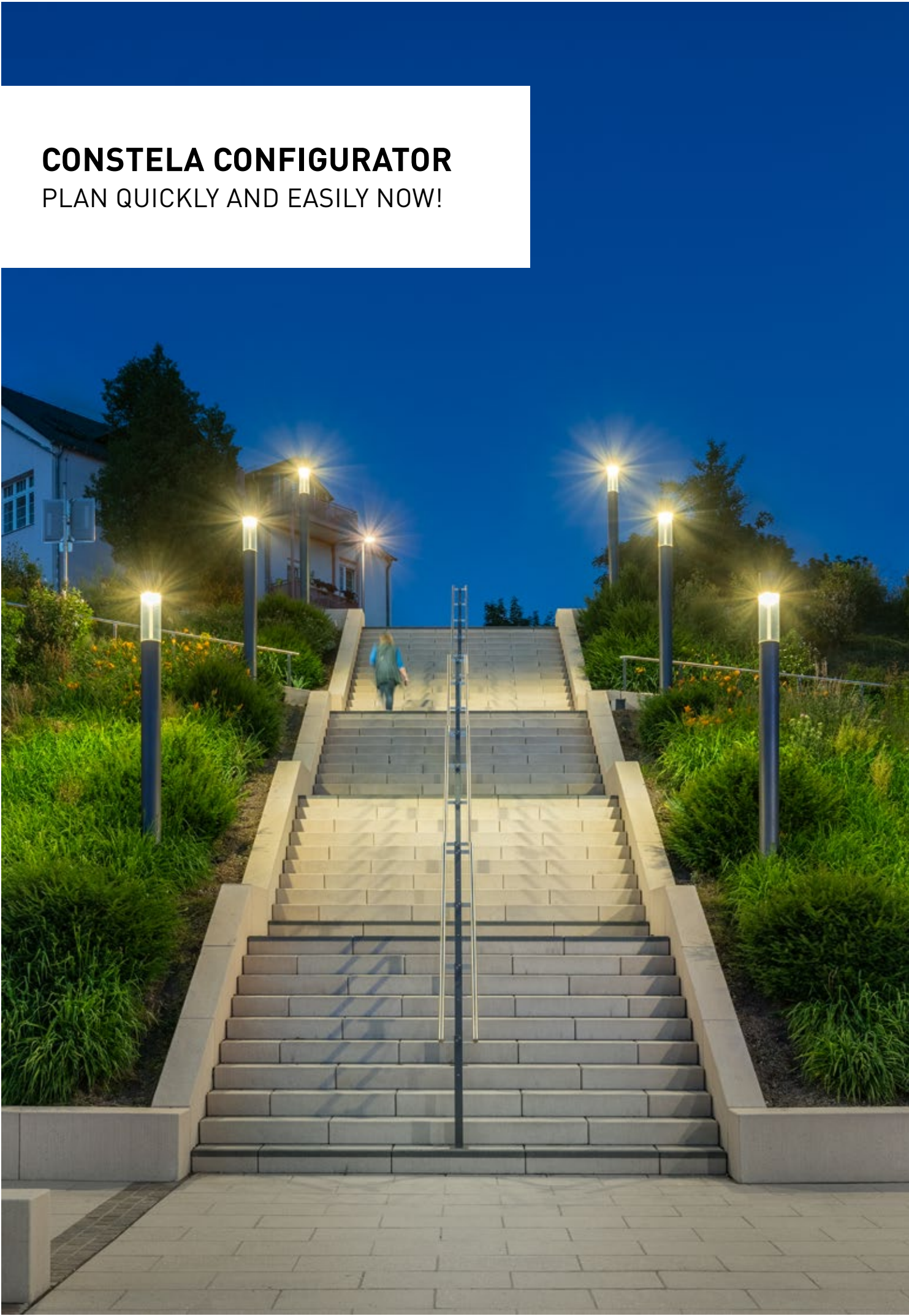
ConStela 19

-  **Mounting type**
Outdoor free-standing mounting
-  **Mounting location**
Outdoor ground
-  **Beam characteristic**
asymmetric wide
rotationally symmetric wide
rotationally symmetric narrow
symmetric wide
-  **Luminaire luminous flux**
1,200 - 5,100 lm
-  **Colour rendering index | Light colour**
Ra > 70
2,200 K
2,700 K
3,000 K
4,000 K
-  **Service life**
L80 = 100,000 h
-  **Luminaire colour**
anthracite
-  **Operating mode**
switchable and DALI dimmable (ETDD)
switchable (ET)
-  **Connectivity**
Smart Lighting Ready (SLR)
-  **Additional equipment**
Power reduction, control phase (LR)
Power reduction, self-sufficient (LRA)
-  **Accessories**
Shieldings
Junction boxes
Coverings
Smart modules
Supporting columns

CONSTELA

LIGHT COLUMNS





CONSTELA CONFIGURATOR

PLAN QUICKLY AND EASILY NOW!

GET IT DONE IN JUST A FEW STEPS



Start the customised configuration!

STEPS		SELECTION OPTIONS	
Supporting column			
– Height	2	<div><div>I</div><div>3 m</div><div>I</div><div>4 m</div></div>	
– Colour		<div><div></div><div>Colour according to choice</div><div></div><div>DB 703 anthracite as standard</div></div>	
– Surface	2	Anti-graffiti, seawater coating	
– Fixing	2	<div><div>Underground support</div><div>Flange plate</div></div>	
Luminaire head			
– Light distribution	2	<div><div></div><div></div></div>	
– Luminous flux	4	<div><div>1,800 lm</div><div>2,200 lm</div><div>4,200 lm</div><div>5,100 lm</div></div>	
– Light colour / CRI	2	<div><div>3,300 K</div><div>4,000 K</div><div>CRI70</div></div>	
– PMMA	2	Clear (up to max. 5,100 lm) Gradient printing (up to max. 4,200 lm)	
– Switching type	2	<div><div>ETDD</div><div>SLR</div></div>	
Supplementary modules	9	Adapter, camera module, loudspeaker, spotlight, WLAN module, Gobo spotlight, beacon, monitor and e-charging station	

Ready! After configuration, the individual product can be requested directly.

8841 LS. AN ELEGANT LIGHT COLUMN FOR PRESTIGIOUS TASKS.

- On the slender light column, the transitions between supporting column and luminaire head are hardly visible
- Thanks to innovative MLT ¹⁰ technology, the light effects can be individually adapted to on-site needs via the light distribution properties
- The light column is optionally available with a height of 2.60 m or 3.60 m
- The 8841 LS is part of an overall product range also containing bollards and wall solutions
- A version with continuous underground support provides additional protection from vandalism

www.trilux.com/8841LS

Detailed product information:
www.trilux.com/8841LS



8841 LS

Mounting type
Outdoor free-standing mounting

Mounting location
Outdoor ground

Beam characteristic
asymmetric wide
rotationally symmetric wide

Luminaire luminous flux
1,000 - 3,500 lm

Colour rendering index | Light colour
Ra > 70
3,000 K
4,000 K

Service life
L80 = 80,000 h

Luminaire colour
anthracite

Operating mode
switchable (ET)

Accessories
Shieldings
Underground supports

CE UK IP65

8841 LS

LIGHT COLUMNS



Complete range, also available as bollard luminaires



OSIDO

LIGHT UP THE DARK SIDE













OSIDO. LIGHT UP THE DARK SIDE.

- Thanks to a minimalist, modern design and an intelligent housing concept without visible screws, the luminaires blend harmoniously into the overall picture
- With their innovative mounting system, Osido luminaires can be conveniently installed by one person via Plug & Play
- Application-specific MLT¹⁰ optics direct the light only to where it is needed

www.trilux.com/osido

Detailed product information:
www.trilux.com/osido



Osido	
	Mounting type Surface-mounted
	Mounting location Outdoor wall
	Design square rectangular round oval
	Cover Frosted glass PMMA diffuser
	Beam characteristic wide wide-wide wide-narrow narrow narrow-narrow
	Luminaire luminous flux up to 4,000 lm
	Colour rendering index Light colour Ra > 80 2,700 K 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite also available in special colours on request
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable
	Additional equipment Emergency light monitoring modules

CE UK IP65

OSIDO

WALL AND CEILING LUMINAIRES













SKEO Q-WD. POSSIBILITIES
SQUARED AROUND BUILDINGS.

- Thanks to their linear design, the luminaires blend perfectly into the building environment – and also set attractive accents
- Reliably resist even harsh weather conditions thanks to high-quality die-cast aluminium luminaire housing and IP65
- A functional family of luminaires makes it possible to illuminate the entire area around the building in a uniform design

www.trilux.com/skeoq

Detailed product information:
www.trilux.com/skeoq



Skeo Q-WD	
	Mounting type Surface-mounted
	Mounting location Outdoor wall Outdoor ceiling
	Beam characteristic wide wide-wide wide-narrow narrow narrow-narrow narrow-wide
	Luminaire luminous flux 20 - 2,900 lm
	Colour rendering index Light colour Ra > 70, Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)

CE UK IP65

SKEO Q-WD

WALL AND CEILING LUMINAIRE













SKEO R. A LIGHT COMPONENT FOR STRIKING BUILDING AND PATH LIGHTING.

- Wide design scope meeting the most diverse lighting requirements thanks to various lumen packages
- Numerous distribution characteristics, two different sizes and single or double light emission
- Purist design blends into the surroundings
- High-quality die-cast aluminium housing makes the luminaire resistant against environmental and weather factors

www.trilux.com/skeor

Detailed product information:
www.trilux.com/skeor



Skeo R	
	Mounting type Surface-mounted
	Mounting location Outdoor wall Outdoor ceiling
	Beam characteristic asymmetric wide symmetric narrow
	Luminaire luminous flux 600 - 4,000 lm
	Colour rendering index Light colour Ra > 70 3,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)

CE UK IP65



SKEO R

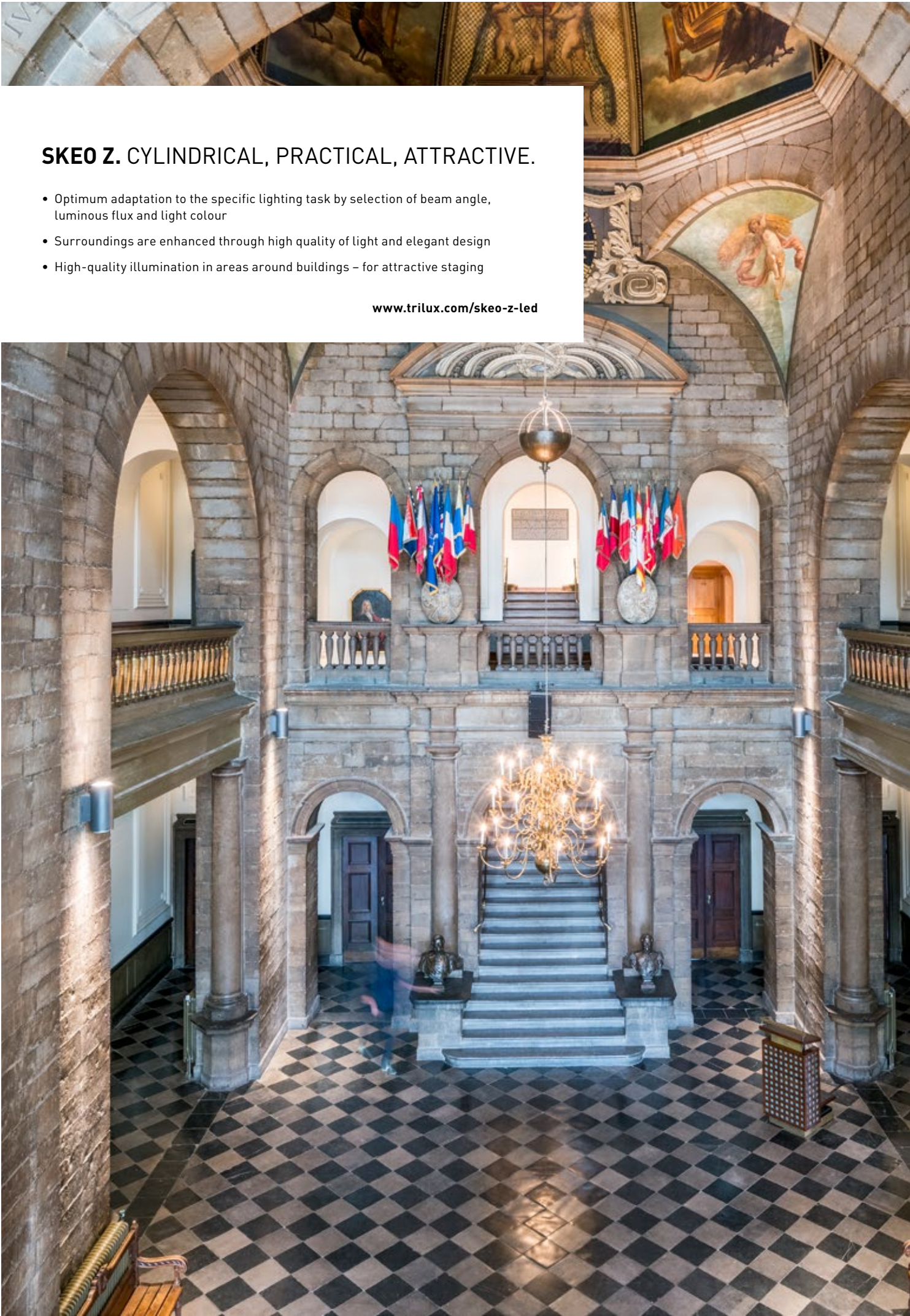
WALL AND CEILING LUMINAIRES



Frosted or transparent glass



Variety of distribution characteristics



SKEO Z. CYLINDRICAL, PRACTICAL, ATTRACTIVE.


- Optimum adaptation to the specific lighting task by selection of beam angle, luminous flux and light colour
- Surroundings are enhanced through high quality of light and elegant design
- High-quality illumination in areas around buildings – for attractive staging


www.trilux.com/skeo-z-led


Detailed product information:
www.trilux.com/skeo-z-led





Skeo Z


 **Mounting type**
Surface-mounted


 **Mounting location**
Outdoor wall


 **Beam characteristic**
rotationally symmetric wide
rotationally symmetric narrow

 **Luminaire luminous flux**
500 - 2,000 lm

 **Colour rendering index | Light colour**
Ra > 80
3,000 K
4,000 K

 **Service life**
L80 = 50,000 h

 **Luminaire colour**
anthracite

 **Operating mode**
switchable (ET)

CE UK IP65

SKEO Z

WALL AND CEILING LUMINAIRES

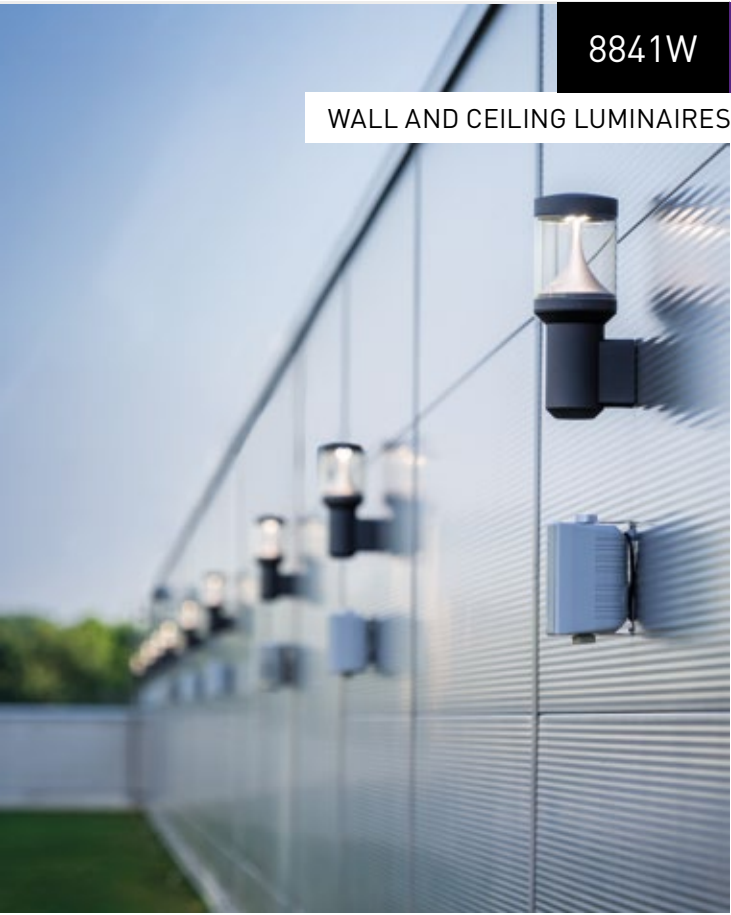


8841W. STYLISHLY HIGH PERFORMANCE.

- Thanks to its classic design, 8841W blends harmoniously into the building environment and sets visual accents
- Modular luminaire design enables upgrading to more efficient LED generations
- With short bollards, bollards or wall luminaires, sophisticated projects can be implemented in a uniform design









www.trilux.com/8841W

Detailed product information:
www.trilux.com/8841W



8841W

WALL AND CEILING LUMINAIRES

8841W	
	Mounting type Surface-mounted
	Mounting location Outdoor wall
	Beam characteristic asymmetric wide
	Luminaire luminous flux 1,100 - 1,150 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)

CE UK IP65



Complete range












INVEGO. THE FILIGREE WALL LUMINAIRE FOR INDOORS AND OUTDOORS.

- Invego is available in four different designs – round, square, and rectangular in narrow or wide format – as well as in different sizes
- Thanks to its intelligent housing concept, Invego can be recessed or surface-mounted. This provides high design flexibility
- With its wide range of variants, the Invego wall luminaire is not only suitable for almost all outdoor applications – its attractive design also makes it a suitable candidate for indoor areas such as stairwells. Ideal for holistic lighting concepts

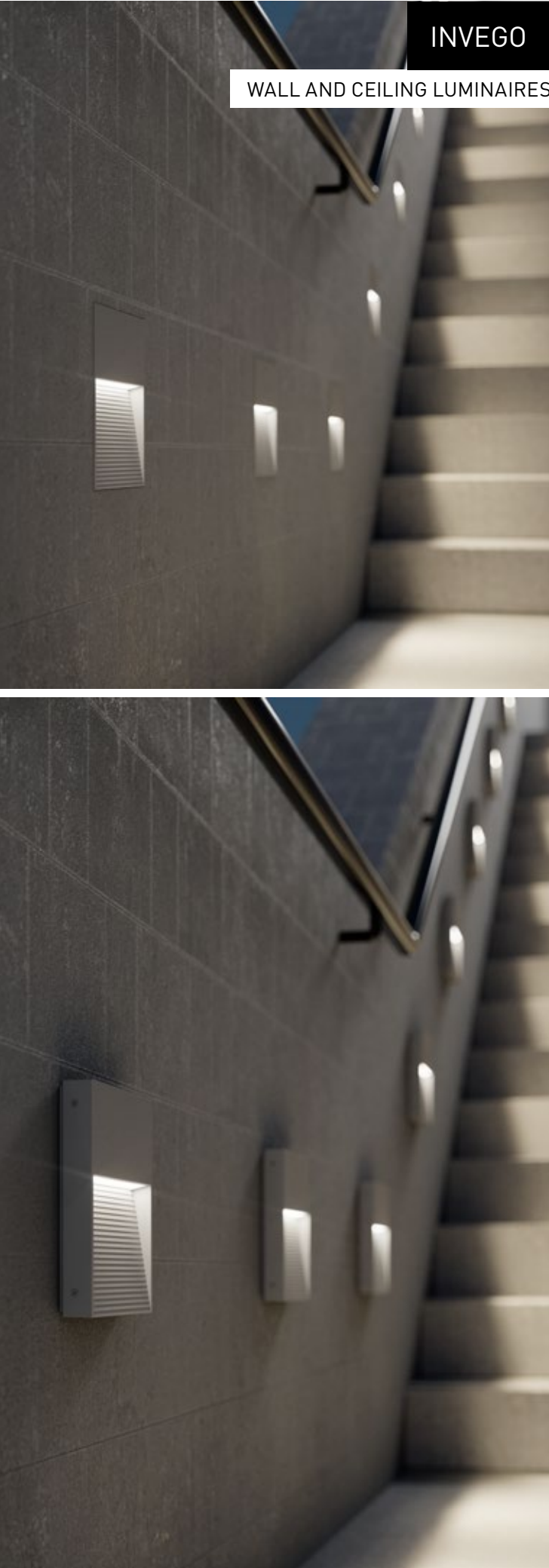
www.trilux.com/invego-led

Detailed product information:
www.trilux.com/invego-led



Invego	
	Mounting type Surface-mounted Recessed
	Mounting location Outdoor wall
	Beam characteristic asymmetric medium-wide
	Luminaire luminous flux 133 - 423 lm
	Colour rendering index Light colour Ra > 90 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)
	Accessories Concrete casting box Control gear

CE UK IP65














SKEO PURA. FLAT SQUARES FOR ATTRACTIVE FACADE LIGHTING.

- A flat design in a square shape for illuminating prestigious facades
- Resistant against dust and water jets with IP65 protection rating due to coated die-cast aluminium body
- The uniformly illuminated cover panel generates pleasant, atmospheric light – ideal for prestigious areas

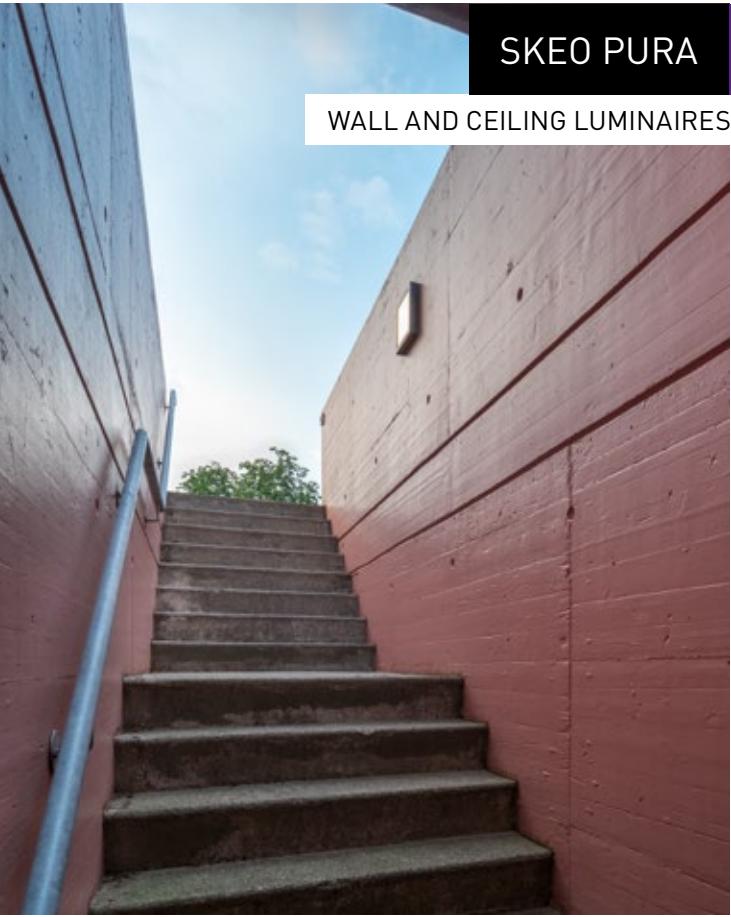
www.trilux.com/skeopura

Detailed product information:
www.trilux.com/skeopura



Skeo Pura	
	Mounting type Surface-mounted
	Mounting location Outdoor wall Outdoor ceiling
	Beam characteristic Lambertian
	Luminaire luminous flux 500 - 1,650 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Operating mode switchable (ET)
	Accessories House number labelling Accessory frames

CE UK IP65



SKEO PURA

WALL AND CEILING LUMINAIRES













SKEO SQUARE. WITH CORNERS AND EDGES.
WITHOUT COMPROMISES.

- Multilumen & Multicolour: light colour and luminous flux can be conveniently changed retroactively via a switch in the luminaire. This provides high flexibility if the general requirements change
- DALI & HFS: As a DALI solution, Skeo Square luminaires can be efficiently controlled. The HFS version of Skeo Square also has a motion detector integrated in the luminaire. If required, the DALI luminaires can also be quickly and easily integrated into LiveLink for convenient controlling

www.trilux.com/skeo-square

Detailed product information:
www.trilux.com/skeo-square



Skeo Square	
	Mounting type Surface-mounted
	Mounting location Outdoor wall Outdoor ceiling
	Beam characteristic lambertian
	Luminaire luminous flux 670 - 1,450 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Motion sensor Multilumen Multicolour
	Accessories House number labelling

CE UK IP65

SKEO SQUARE

WALL AND CEILING LUMINAIRES















SKEO CIRC. A WELL-ROUNDED AFFAIR FOR AREAS AROUND BUILDINGS.

- An attractive and robust outdoor luminaire for areas around buildings
- A classic round design and high quality of light
- Economical due to high energy efficiency and long service life
- Luminous flux and light colour can also be very simply set after mounting via a switch in the luminaire

www.trilux.com/skeocirc

Detailed product information:
www.trilux.com/skeocirc



Skeo Circ	
	Mounting type Surface-mounted
	Mounting location Outdoor wall Outdoor ceiling
	Beam characteristic lambertian
	Luminaire luminous flux 900 - 2,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite white
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Additional equipment Motion sensor Multilumen Multicolour
	Accessories Decorative covers

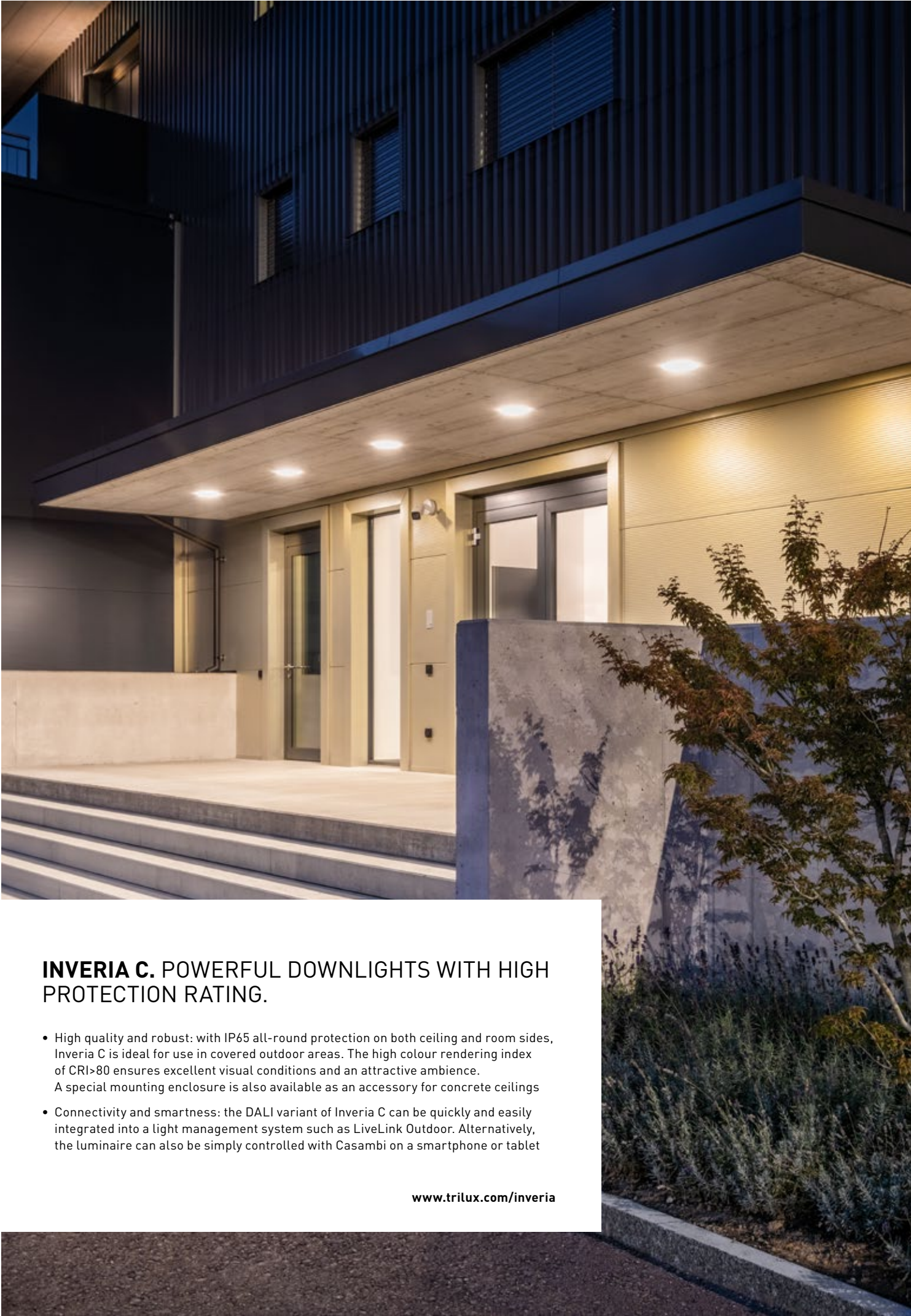
CE UK IP65

SKEO CIRC

WALL AND CEILING LUMINAIRES



For ceiling/wall, indoors or outdoors













INVERIA C. POWERFUL DOWNLIGHTS WITH HIGH PROTECTION RATING.

- High quality and robust: with IP65 all-round protection on both ceiling and room sides, Inveria C is ideal for use in covered outdoor areas. The high colour rendering index of CRI>80 ensures excellent visual conditions and an attractive ambience. A special mounting enclosure is also available as an accessory for concrete ceilings
- Connectivity and smartness: the DALI variant of Inveria C can be quickly and easily integrated into a light management system such as LiveLink Outdoor. Alternatively, the luminaire can also be simply controlled with Casambi on a smartphone or tablet

www.trilux.com/inveria

Detailed product information:
www.trilux.com/inveria



Inveria	
	Mounting type Recessed
	Mounting location Outdoor ceiling
	Beam characteristic rotationally symmetric wide asymmetric medium-wide rotationally symmetric narrow rotationally symmetric medium wide
	Luminaire luminous flux 900 - 3,900 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 60,000 h
	Luminaire colour black
	Operating mode switchable and DALI dimmable (ETDD) Bluetooth Low Energy (ETBLE) switchable (ET)
	Connectivity Casambi capable
	Accessories Concrete casting box Spare parts Drop safety device

CE UK IP65

INVERIA

WALL AND CEILING LUMINAIRES













ALTIGO WD. LIGHT LINE FOR ILLUMINATING PATHS AND FACADES.

- Diverse uses thanks to various lengths, selectable optics and several mounting options
- Slender, flat design for installation in difficult-to-access locations with low mounting space
- Robust and durable due to selected materials and high-quality workmanship

www.trilux.com/altigog2

Detailed product information:
www.trilux.com/altigog2



Altigo WD	
	Mounting type Surface-mounted Recessed
	Mounting location Outdoor ceiling Outdoor wall
	Beam characteristic symmetric narrow rotationally symmetric wide rotationally symmetric narrow rotationally symmetric medium wide
	Luminaire luminous flux 300 - 4,000 lm
	Colour rendering index Light colour Ra > 80 3,000 K 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour anthracite
	Accessories Connectors Control gear Mounting accessories

CE UK IP65

ALTIGO WD

WALL AND CEILING LUMINAIRES
















LUMENA PLUS. AN ALL-ROUNDER FOR THE FLEXIBLE LIGHTING OF INDUSTRIAL FACILITIES.

- Lumena Plus is completely pre-assembled and can be mounted on walls and ceilings without further accessories. This saves time and costs and makes Lumena Plus particularly user-friendly and flexible to install
- Lumena Plus is officially certified by IDA Dark Sky
- Sustainability that remains economical: the increased energy efficiency minimises energy consumption and greenhouse gas emissions – reliably and in the long run

www.trilux.com/lumena-plus

Detailed product information:
www.trilux.com/lumena-plus



Lumena Plus	
	Mounting type Outdoor post-top mounting Outdoor directional mounting Outdoor surface-mounting
	Mounting location Outdoor ground Outdoor posts Outdoor wall
	Beam characteristic asymmetric wide asymmetric medium-wide asymmetric narrow
	Luminaire luminous flux 2,200 - 200,000 lm
	Colour rendering index Light colour Ra > 70 2,200 K 2,700 K 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD) switchable and dimmable (DMX)
	Connectivity Smart Lighting Ready (SLR)
	Additional equipment Power reduction, control phase (LR)
	Accessories Mounting accessories Cross-arms Wall mountings














LUMENA STAR 40. AN ALL-ROUNDER FOR THE FLEXIBLE LIGHTING OF INDUSTRIAL FACILITIES.

- Exchangeable LED modules emit precise, uniformly perfect light thanks to high-quality multi-lens technology (MLT^{IQ})
- Integration of a light management system enables intelligent control and high energy savings

www.trilux.com/lumenastar40

Detailed product information:
www.trilux.com/lumenastar40



Lumena Star 40	
	Mounting type Outdoor post-top mounting Outdoor directional mounting Surface-mounted
	Mounting location Outdoor ceiling Outdoor wall Outdoor ground Outdoor posts
	Beam characteristic rotationally symmetric wide rotationally symmetric narrow
	Luminaire luminous flux 2,200 - 10,000 lm
	Colour rendering index Light colour Ra > 70 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour silver-grey
	Operating mode switchable [ET]
	Accessories Shieldings Post connections Post straps Cross-arms

     IP66

LUMENA STAR 40

FLOODLIGHTS



COMBIAL G2. A ROBUST FLOODLIGHT FOR THE PRICE-CONSCIOUS.

- Entry product with an attractive price and familiar TRILUX quality
- The LED floodlight version with 12,000 lm replaces a 150 watt floodlight one-to-one
- Safety class I and an IP65 protection rating for high robustness

www.trilux.com/combial

Detailed product information:
www.trilux.com/combial



Combial G2

Mounting type
Outdoor post-top mounting
Outdoor directional mounting
Surface-mounted

Mounting location
Outdoor ceiling
Outdoor wall
Outdoor ground
Outdoor posts

Beam characteristic
rotationally symmetric wide
asymmetric medium-wide

Luminaire luminous flux
1,850 - 32,500 lm

Colour rendering index | Light colour
Ra > 80
3,000 K
4,000 K
Multicolour

Service life
L80 = 50,000 h

Luminaire colour
black

Operating mode
switchable (ET)

Accessories
Sensors

CE UK IP65

COMBIAL G2

FLOODLIGHTS





LUMEGA IQ N. PIONEERING. INTO THE FUTURE.














- Attractive, smart cities have an intelligent ally: the Lumega IQ N
- Whether main street, car park or residential area – the highly flexible luminaire range brings outstanding light to any application
- The consistently minimalist-modern design blends harmoniously into any environment, and cutting-edge technologies guarantee maximum efficiency and sustainability
- Network-compatible with IoT interfaces, Lumega IQ N is also ideally equipped for the future

www.trilux.com/lumega-iq-led



Detailed product information:
www.trilux.com/lumega-iq-led



Lumega IQ N	
	Mounting type Bracket-mounted Post-top-mounted Surface-mounted
	Light point height 3 - 8 m 8 - 14 m
	Mounting location Outdoor posts Outdoor wall
	Design small (Lumega IQN 50) mid-sized (Lumega IQN 70) large (Lumega IQN 90)
	Beam characteristic asymmetric wide symmetric wide asymmetric for pedestrian crossings and cycle paths
	Luminaire luminous flux 1,000 - 29,000 lm
	Colour rendering index Light colour Ra > 70 2,200 K 2,700 K 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite
	Operating mode switchable and DALI dimmable (ETDD) switchable (ET)
	Connectivity Smart Lighting Ready (SLR)
	Additional equipment Power reduction, control phase (LR) Power reduction, self-sufficient (LRA) Multilumen (ML) Constant Light Output (CLO)
	Accessories Shieldings Corner and pole fixings Replacement glasses Junction boxes Post mounting elements Reduction pieces Wall mountings



LUMEGA IQ N

POST LUMINAIRES



CUVIA. ROAD LIGHTING, SIMPLY CONSIDERED FOR THE FUTURE.

- The modular design enables maximum flexibility with luminous flux packages and optical systems, making upgrades in the future very simple
- Total cost efficiency: with purchasing, operating costs and maintenance
- Luminaire head replaced without tools, with simple adjustment of the luminaire between 0 and 10 degrees

www.trilux.com/cuvia

Detailed product information:
www.trilux.com/cuvia



Cuvia

Mounting type
Bracket-mounted
Post-top-mounted
Surface-mounted

Light point height
3 - 6 m
6 - 8 m

Mounting location
Outdoor posts
Outdoor wall

Design
small (Cuvia 40)
large (Cuvia 60)

Beam characteristic
asymmetric wide
symmetric wide
asymmetric for pedestrian crossings and cycle paths

Luminaire luminous flux
1,000 - 13,500 lm

Colour rendering index | Light colour
Ra > 70
2,200 K
2,700 K
3,000 K
4,000 K

Service life
L80 = 100,000 h

Luminaire colour
anthracite

Operating mode
switchable (ET)

Connectivity
Smart Lighting Ready (SLR)

Additional equipment
Power reduction, control phase (LR)
Power reduction, self-sufficient (LRA)
Constant Light Output (CLO)

Accessories
Shieldings
Corner and pole fixings
Junction boxes
Post mounting elements
Reduction pieces
Wall mountings



CUVIA

POST LUMINAIRES





JOVIE

FLEXIBLE, ATTRACTIVE AND FIT FOR THE FUTURE.

- 100% Dark Sky – sustainable and ecological outdoor lighting for a starry sky without light pollution
- Future-proof – Smart Lighting Ready (SLR) variant with up to two Zhaga-standardised sockets for light management system and sensors
- Attractive – customisable cover
- Configurable

Detailed product information:
www.trilux.com/jovie



JOVIE

Mounting type
Bracket-mounted
Post-top-mounted
Surface-mounted

Light point height
3 - 8 m
6 - 14 m

Mounting location
Outdoor posts
Outdoor wall

Design
small (Jovie 50)
large (Jovie 70)

Beam characteristic
asymmetric wide
symmetric wide

Luminaire luminous flux
1,000 - 24,000 lm

Colour rendering index | Light colour
Ra > 70
2,200 K
2,700 K
3,000 K
4,000 K

Service life
L80 = 100,000 h

Luminaire colour
anthracite

Operating mode
switchable and DALI dimmable (ETDD)
switchable (ET)

Additional equipment
Power reduction, control phase (LR)
Multilumen (ML)
Constant Light Output (CLO)

Accessories
Shieldings
Junction boxes
Post mounting elements
Post mounting
Mounting accessories
Reduction pieces
Wall mountings



JOVIE

POST LUMINAIRES



JOVIE CONFIGURATOR
PLAN QUICKLY AND EASILY NOW!



GET IT DONE IN JUST A FEW STEPS



Start the customised configuration!

STEPS	SELECTION OPTIONS	
Size	2	Jovie 50, Jovie 70
Light distribution	8	<div>AB2L</div> <div>AB5L</div> <div>AB7L</div> <div>FR1L</div> <div>FL1L</div> <div>SB3L</div> <div>AM2L</div> <div>AM3L</div>
Luminous flux	<div>Jovie 50:</div> <div><div>1,000 lm</div><div>...</div><div>6,800 lm</div></div>	
	<div>Jovie 70:</div> <div><div>6,800 lm</div><div>...</div><div>24,000 lm</div></div>	
	<div>Multilumen:</div> <div><div>1,000 - 2,200 lm</div><div>1,650 - 4,200 lm</div><div>4,600 - 6,800 lm</div><div>7,500 - 15,000 lm</div><div>16,500 - 24,000 lm</div></div>	
Light colour / CRI	4	<div>2,200 K</div> <div>2,700 K</div> <div>3,000 K</div> <div>4,000 K</div> <div>CRI70</div>
Switching type	7	<div>LR</div> <div>LRA</div> <div>ET</div> <div>ETDD</div> <div>SLR1</div> <div>SLR2</div> <div>SLR3</div>
Colour	7	<div>DB703</div> <div>DB702</div> <div>DB701</div> <div>RAL 9006</div> <div>RAL 9005</div> <div>RAL7043</div> <div>RAL7035</div>
Connection cable length	6	<div>6 m</div> <div>8 m</div> <div>10 m</div> <div>12 m</div> <div>14 m</div> <div>16 m</div>
Connection cable UV-resistant	2	Standard connection cable (NYM), UV-resistant silicone connection cable

Ready! After configuration, all data can be directly downloaded.















LUMEGA. SAFELY
ECONOMIC – BOTH TODAY
AND IN THE FUTURE.

- The intelligent and proven luminaire construction means mounting and maintenance is child's play
- A wide application spectrum due to optimal light control and diverse luminous flux levels
- Computer-optimised single lenses (multi-lens technology) for uniform illumination of the complete road section and less risk of accidents
- Simple mounting, maintenance and upgrading

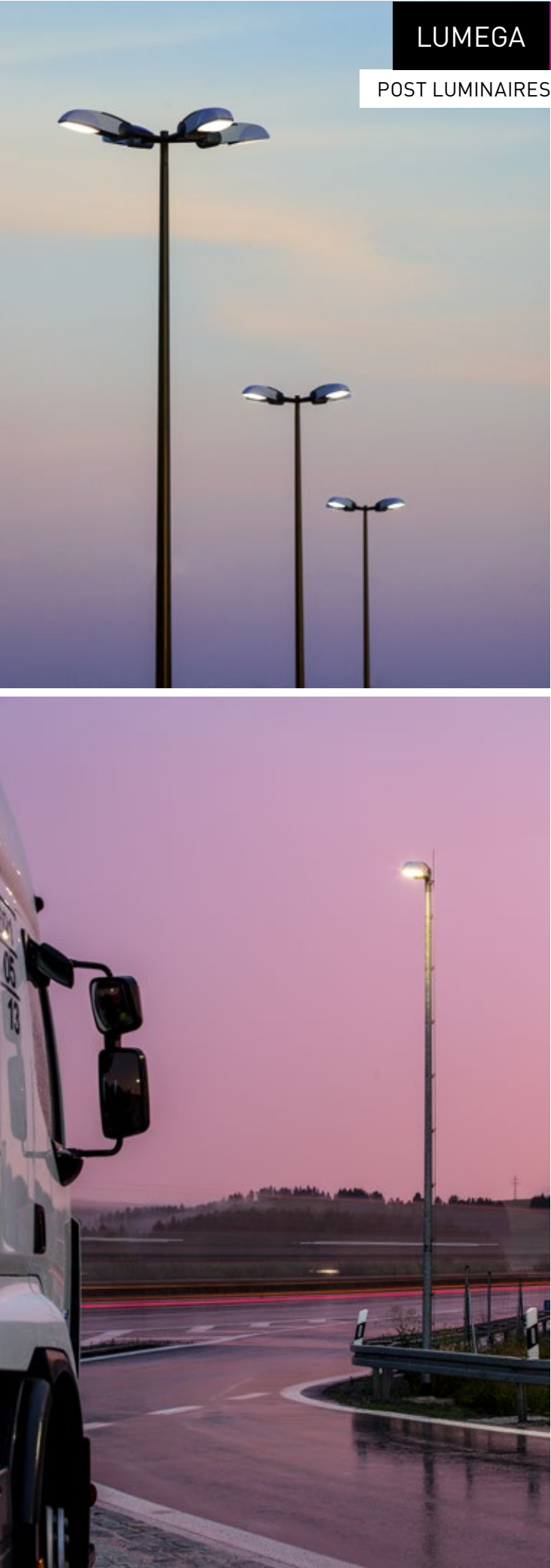
www.trilux.com/lumega-600-700

Detailed product information:
www.trilux.com/lumega-600-700



Lumega	
	Mounting type Bracket-mounted Post-top-mounted Surface-mounted
	Light point height 3 - 8 m 8 - 14 m
	Mounting location Outdoor posts Outdoor wall
	Design small (970) large (971)
	Beam characteristic asymmetric wide symmetric wide asymmetric for pedestrian crossings and cycle paths
	Luminaire luminous flux 1,000 - 9,100 lm
	Colour rendering index Light colour Ra > 70 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour light-grey and anthracite grey
	Operating mode switchable (ET)
	Additional equipment Power reduction, control phase (LR) Power reduction, self-sufficient (LRA) Multilumen (ML) Constant Light Output (CLO)
	Accessories Shieldings Corner and pole fixings Post mounting elements Reduction pieces Wall mountings

     IP66



LUMEGA

POST LUMINAIRES

PUBLISCA P1/P2/P3. THE PUBLIC'S FAVOURITE WITH RELIABLE TECHNOLOGY.

- Various light colours, mounting heights, luminous flux levels, beam characteristics and designs provide perfect light for paths, residential roads, squares and inner city zones
- The modular design enables all photometric parameters to be precisely modified to the application
- Multi-lens technology (MLT^{IQ}) enables Publisca P3 luminaires to be individually adapted to customer-specific lighting tasks
- The Smart Lighting Ready (SLR) version of the Publisca P3 luminaire can be retrofitted with a light management system and various sensors

www.trilux.com/publisca

Detailed product information:
www.trilux.com/publisca



Publisca P1/P2/P3

Mounting type
Post-top-mounted

Light point height
3 - 6 m

Mounting location
Outdoor posts

Design
Publisca P1/P2
curved
trapezoidal
Publisca P3
round

Beam characteristic
asymmetric wide
rotationally symmetric wide
symmetric wide

Luminaire luminous flux
800 - 6,800 lm

Colour rendering index | Light colour
Ra > 70
3,000 K
4,000 K

Service life
L80 = 100,000 h

Luminaire colour
anthracite

Operating mode
switchable and DALI dimmable (ETDD)
switchable (ET)

Connectivity
Publisca P3
Smart Lighting Ready (SLR)

Additional equipment
Power reduction, control phase (LR)
Power reduction, self-sufficient (LRA)
Constant Light Output (CLO)
Publisca P3
Multilumen (ML)

Accessories
Shieldings
Reduction pieces
Canopy

IP66

PUBLISCA P1/P2/P3

POST LUMINAIRES





98... A SYMBIOSIS OF DESIGN AND FUNCTION.













- Customised light thanks to Multi-Lens Technology (MLT[®]): a diversity of versions for the systematic illumination of roads and squares
- Rapid, simple mounting, a long service life and longer maintenance cycles with minimal maintenance effort
- E-block inserted and replaced without tools

www.trilux.com/981
www.trilux.com/982
www.trilux.com/983
www.trilux.com/985
www.trilux.com/986
www.trilux.com/987

Detailed product information:
www.trilux.com/981
www.trilux.com/982
www.trilux.com/983
www.trilux.com/985
www.trilux.com/986
www.trilux.com/987



98...

	Mounting type Post-top-mounted Surface-mounted
	Light point height 3 - 6 m
	Mounting location Outdoor posts Outdoor wall
	Design Lantern Decorative indirect lantern Conical Classic Classic conical Classic mushroom
	Beam characteristic asymmetric wide rotationally symmetric wide
	Luminaire luminous flux 1,200 - 3,800 lm
	Colour rendering index Light colour Ra > 70, Ra > 80 3,000 K 4,000 K
	Service life L80 = 100,000 h (MLT [®]) L80 = 50,000 h (secondary optic)
	Luminaire colour black
	Operating mode switchable (ET)
	Additional equipment Power reduction, control phase (LR) Power reduction, self-sufficient (LRA) Constant Light Output (CLO)
	Accessories Shieldings Release bracket Junction boxes Post mounting elements Reduction pieces Wall mountings


















LUMANTIX. A DECORATIVE POST LUMINAIRE FOR HOLISTIC OUTDOOR LIGHTING.

- Multi-Lens Technology (MLT¹⁰) enables perfect illumination for highly different applications
- Low Contrast Light technology reduces the impression of glare and ensures particularly pleasant visual conditions outdoors
- Constant Light Output (CLO) ensures uniform luminous flux over the complete service life – for consistently good quality of light
- The Smart Lighting Ready version (SLR) enables the integration of Smart City functions via the Zhaga-standardised base
- Blends harmoniously into modern and traditional surroundings

www.trilux.com/lumantix

Detailed product information:
www.trilux.com/lumantix



Lumantix	
 Mounting type	Post-top-mounted
 Light point height	3 - 6 m
 Mounting location	Outdoor posts
 Design	Cylinder Classic Lantern Conical
 Beam characteristic	asymmetric wide rotationally symmetric wide symmetric wide
 Luminaire luminous flux	1,000 - 3,800 lm
 Colour rendering index Light colour	Ra > 70 3,000 K 4,000 K
 Service life	L80 = 100,000 h
 Luminaire colour	anthracite
 Operating mode	switchable and DALI dimmable (ETDD) switchable (ET)
 Connectivity	Smart Lighting Ready (SLR)
 Additional equipment	Power reduction, control phase (LR) Power reduction, self-sufficient (LRA) Multilumen (ML) Constant Light Output (CLO)
 Accessories	Shieldings Junction boxes Post mounting elements Reduction pieces



LUMANTIX
POST LUMINAIRES


















9301K. A DISCREET EXPANSION OF A LARGE FAMILY.

- Predestined for use at low light point heights
- Wide range of lamp options enables flexibility of use
- Uniform illumination of the complete road provides high safety
- Smart Lighting Ready (SLR) variant with up to two Zhaga-standardised bases for light management system and sensors
- Thanks to high-grade materials the service life is extremely long, even in rough surroundings

www.trilux.com/9301k

Detailed product information:
www.trilux.com/9301k



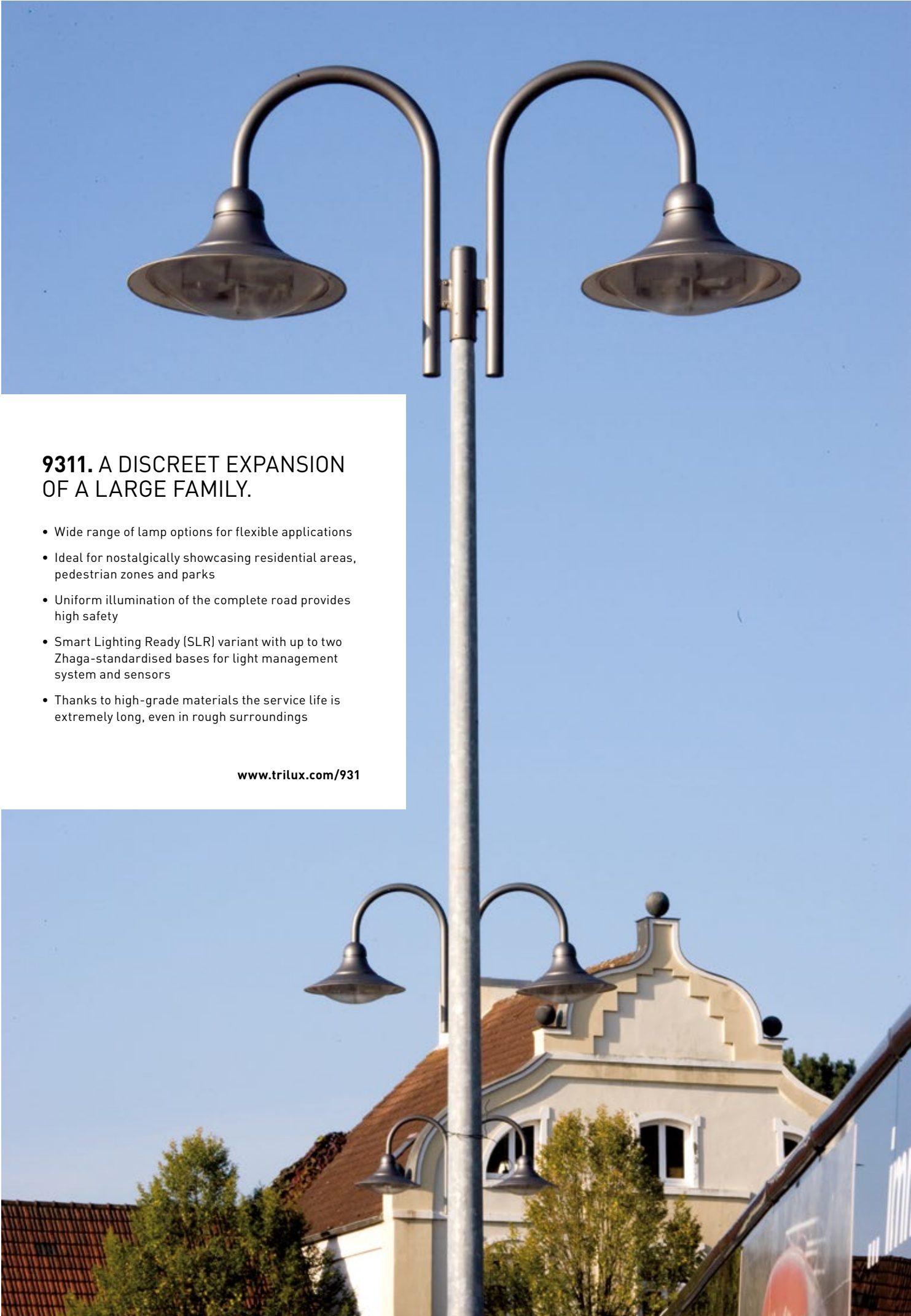
9301K	
	Mounting type Post-top-mounted Surface-mounted
	Light point height 3 - 6 m
	Mounting location Outdoor posts Outdoor wall
	Design Curved post
	Beam characteristic asymmetric wide
	Luminaire luminous flux 1,650 - 4,600 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour black
	Operating mode switchable [ET]
	Connectivity Smart Lighting Ready [SLR]
	Additional equipment Power reduction, control phase [LR] Power reduction, self-sufficient [LRA] Constant Light Output [CLO]
	Accessories Shieldings Post mounting elements Wall mountings

   IP65



9301K

POST LUMINAIRES
















**9311. A DISCREET EXPANSION
OF A LARGE FAMILY.**

- Wide range of lamp options for flexible applications
- Ideal for nostalgically showcasing residential areas, pedestrian zones and parks
- Uniform illumination of the complete road provides high safety
- Smart Lighting Ready (SLR) variant with up to two Zhaga-standardised bases for light management system and sensors
- Thanks to high-grade materials the service life is extremely long, even in rough surroundings

www.trilux.com/931

Detailed product information:
www.trilux.com/931



9311	
	Mounting type Post-top-mounted Surface-mounted
	Light point height 3 - 6 m
	Mounting location Outdoor posts Outdoor wall
	Design Curved post
	Beam characteristic asymmetric wide
	Luminaire luminous flux 3,500 - 4,600 lm
	Colour rendering index Light colour Ra > 70 3,000 K 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour black
	Operating mode switchable (ET)
	Connectivity Smart Lighting Ready (SLR)
	Additional equipment Power reduction, control phase (LR) Power reduction, self-sufficient (LRA) Constant Light Output (CLO)
	Accessories Shieldings Post mounting elements Wall mountings

    IP65



9311

POST LUMINAIRES

VIACON H. MULTIFUNCTIONAL
USE FOR HOLISTIC CONCEPTS.

- Opens up a wide range of applications thanks to three different mounting options
- Enables individual distribution characteristics thanks to MLT¹⁰ technology
- Catenary luminaires blend into the urban townscape without dominating

www.trilux.com/viaconh










Detailed product information:
www.trilux.com/viaconh



VIACON H

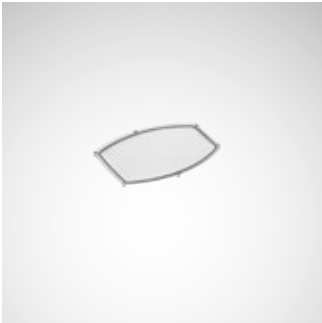
CATENARY LUMINAIRES

ViaCon H

- | | |
|---|--|
|  | Mounting type
Outdoor wire suspension |
|  | Beam characteristic
symmetric wide |
|  | Luminaire luminous flux
2,600 - 13,500 lm |
|  | Colour rendering index Light colour
Ra > 70
4,000 K |
|  | Service life
L80 = 100,000 h |
|  | Luminaire colour
anthracite, similar to DB 703 |
|  | Operating mode
switchable (ET) |
|  | Additional equipment
Power reduction, control phase (LR)
Power reduction, self-sufficient (LRA) |
|  | Accessories
Wire suspensions |

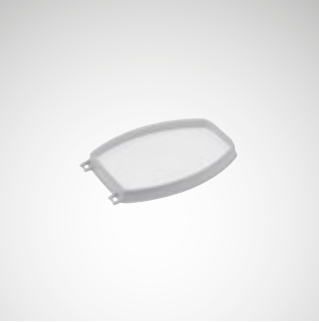
   IP66

REPLACEMENT GLASSES



Designation	TOC	Description	≈kg
Cover 9701MLT/9711MLT replacement packed	75 139 00	Replacement cover for luminaires of series: 9701 MLT / 9711 MLT	0.2
Cover Cuvia 40 replacement packed	75 143 00	Replacement cover for luminaires of series: Cuvia 40	0.2
Cover Cuvia 60 replacement packed	75 144 00	Replacement cover for luminaires of series: Cuvia 60	0.3
Cover Jovie 50 replacement	75 125 00	Replacement cover for luminaires of series: Jovie 50	0.5
Cover Jovie 70 replacement	75 126 00	Replacement cover for luminaires of series: Jovie 70	0.8

REPLACEMENT DIFFUSERS



Designation	TOC	Description	≈kg
Flat glass 9701SG/9702SG replacement	59 408 00	Replacement diffuser for post-top luminaire flat glass 9701SG/9702SG	1.0
Flat glass 9711SG,9712SG replacement	26 378 00	Replacement diffuser for post-top luminaire flat glass 9711SG,9712SG	1.2
Flat glass 9721SG,9722SG replacement	26 379 00	Replacement diffuser for post-top luminaire flat glass 9721SG,9722SG	1.2
Diffuser 8841/8851 replacement	77 071 00	Replacement diffuser for decorative light column	0.3
Diffuser 8841LS replacement	77 072 00	Replacement diffuser for decorative light column	0.9
Diffuser 9301K replacement	61 890 00	Replacement diffuser for post-top luminaire 9301K	0.9
Diffuser 9311,9312 replacement with fixing	28 757 00	Replacement diffuser for post-top luminaire 9311, 9312 with fixing	1.3
Diffuser 9331, 9332 replacement	28 760 00	Replacement diffuser for post-top luminaire 9331,9332	0.5
Diffuser 9711.9712 replacement	28 773 00	Replacement diffuser for post-top luminaire 9711, 9712	0.5
Diffuser 9721.9722 replacement	28 775 00	Replacement diffuser for post-top luminaire 9721, 9722	0.8
Diffuser 9800 replacement	28 788 00	Replacement diffuser for post-top luminaire 9800	1.4
Diffuser 9830/9860 replacement	28 789 00	Replacement diffuser for post-top luminaire 9830/9860	1.2
Diffuser 9850 replacement	28 794 00	Replacement diffuser for post-top luminaire 9850	1.3
Diffuser LTX K replacement	75 128 00	Replacement diffuser for luminaires of series: Lumantix K	1.9
Diffuser LTX KT translucent replacement	75 131 00	Replacement diffuser for luminaires of series: Lumantix K	1.9
Diffuser LTX P replacement	75 129 00	Replacement diffuser for luminaires of series: Lumantix P	2.0
Diffuser LTX PT translucent replacement	75 132 00	Replacement diffuser for luminaires of series: Lumantix PT	2.0
Diffuser LTX Z / LTX L replacement	75 127 00	Replacement diffuser for luminaires of series: Lumantix Z / L	1.1
Diffuser LTX ZT / LTX LT translucent replacement	75 130 00	Replacement diffuser for luminaires of series: Lumantix ZT / LT	1.1



OUTDOOR

LIGHT MANAGEMENT

WHEN INTELLIGENCE
COMES TO LIGHT.

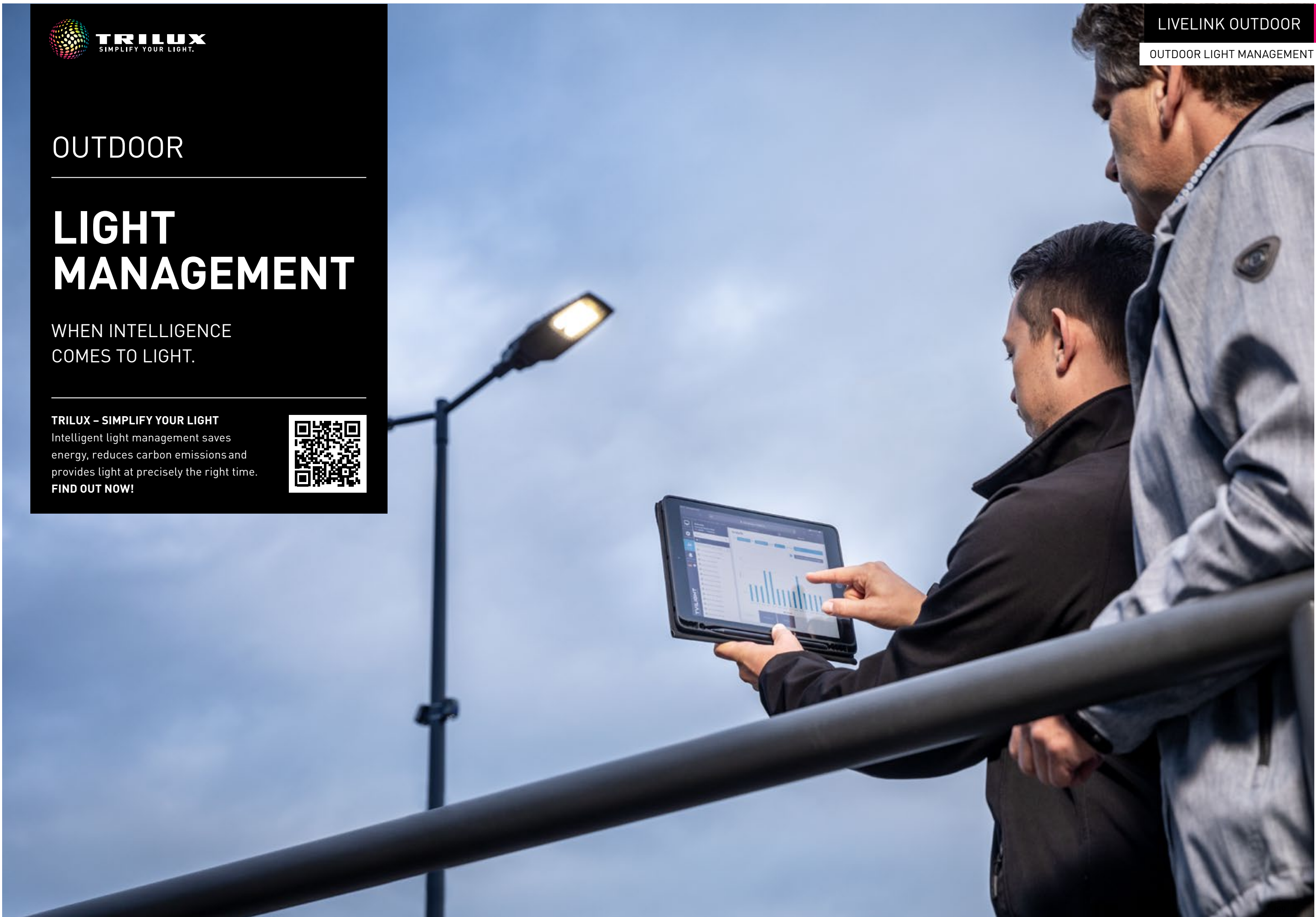
TRILUX – SIMPLIFY YOUR LIGHT

Intelligent light management saves
energy, reduces carbon emissions and
provides light at precisely the right time.
FIND OUT NOW!



LIVELINK OUTDOOR

OUTDOOR LIGHT MANAGEMENT



ADVANTAGES OUTDOOR LIGHT MANAGEMENT

Efficiency

Compared to conventional solutions, LED refurbishment can cut energy costs by up to 74%, and the potential is even greater if the LED luminaires are networked to form a smart system. With the help of sensors and dimming profiles, energy consumption is even reduced by up to 80% overall. Also, the lighting is only activated when genuinely needed.



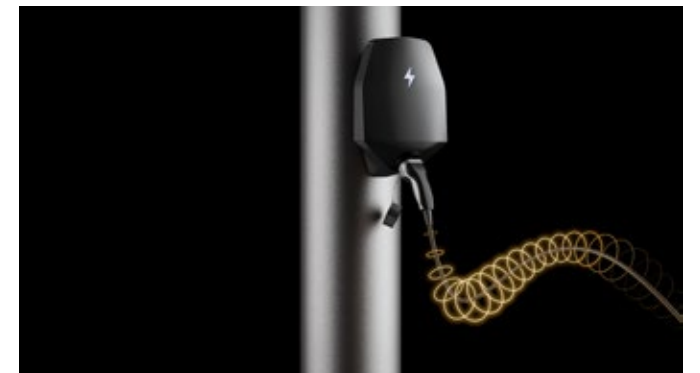
Full transparency and control

Integrating the lighting network into the cloud is done in a few clicks and opens up a wide range of additional options. For example, our cloud platform maps every single light point in a digital street map – this enables convenient control and monitoring of the light points.



Luminaires against traffic jams

An urgent concern in the towns and cities of tomorrow is environmentally friendly private transport, preferably using e-mobility. Lighting for parkings and car parks can make a very useful contribution here. ConStela 19 is already available with an integrated charging station for electric vehicles. Smart luminaires could also revolutionise parking space management in the future.



One interface, infinite possibilities

Especially convenient: via the Zhaga interfaces, an almost unlimited variety of IoT modules can be integrated into the luminaires. The possibilities include cameras or 3D scanners for monitoring critical areas, WLAN routers for free public networks, loudspeakers and environmental sensors.



LIVELINK OUTDOOR. SMART CITY MEETS SMART LIGHTING.

The smart city is the city of tomorrow and beyond. The many advantages of light management systems for outdoor areas, connectivity and smart city applications open up completely new possibilities. Light posts and columns with sensor technology help to locate parking spaces, provide wireless internet access or have small screens that can be used for city marketing or city tours.

LIGHT MANAGEMENT SOLUTIONS

OVERVIEW OF LIVELINK SOLUTIONS

	LiveLink Outdoor	LiveLink Outdoor (Casambi)
		
		Luminaire controllerSport Box

Possible applications	Public road lighting / Industry	Public road lighting	Light around buildings, paths and squares / Industry	Sports facilities and building illumination
Type of system	Self-regulating / web-based	Web-based	Self-regulating / web-based	Self-regulating / web-based
Presence detection	✓	✓	✓	✓
Light scenes	✓	✓	✓	✓
Sequences	✓	✓	✓	✓
Animation	–	–	✓	✓
Control of several channels	up to 4	up to 8	up to 8	up to 2
Plug & Play function	✓	✓	✓	–
Cloud connection	✓	✓	possible	possible
Wireless connection (mesh/radio)	Mesh / radio	Mesh / radio	Mesh / radio	Mesh / radio
Integrated map view	✓	✓	–	–
Control via push-button	✓	✓	possible	✓
Control via app	–	✓	✓	✓
Control cabinet solutions	✓	✓	–	–

THREE POSSIBLE LIGHT MANAGEMENT SYSTEMS

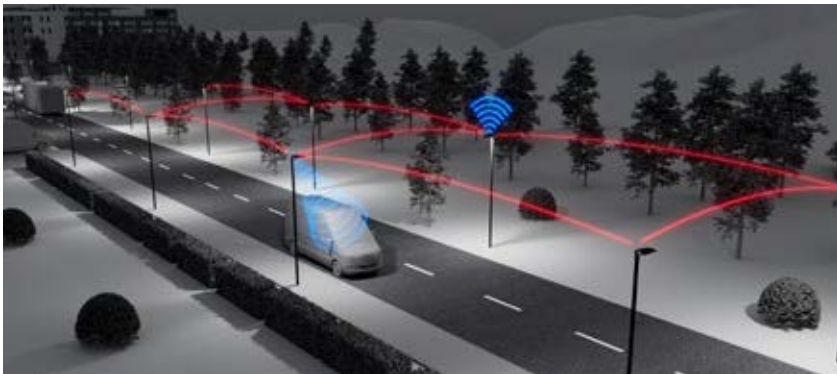
OVERVIEW OF SYSTEMS

	Sensor single solution	Self-regulating system	Web-based system
Applications	Suitable for single, independent light points	Recommended for smaller projects such as industrial and sports facilities, parking lots and street sections	Recommended for larger projects such as industrial and sports facilities, locations with high traffic volumes, residential areas and car parks
Benefits	System-independent single solution for individual light points	Ideal for small stand-alone solutions, cost-effective entry-level variant, protected and customised system, ideal for pilot systems	Ideal for large systems, protected and customised system, real-time data, statics and analysis options, control cabinet solution can be integrated
Functions	Motion detection and dimming, configuration of dimming level	Grouping of luminaires, individual configuration of each luminaire	Grouping of luminaires, individual configuration of each luminaire, notifications of error messages, configuration, control and luminaire monitoring

APPLICATIONS

PUBLIC LIGHTING:
LIVELINK PUBLIC

Intelligent street lighting is the cornerstone of a smart city. The targeted dimming of LED luminaires (configured individually according to time, brightness or movement) can reduce energy consumption enormously – without having to compromise on comfort and safety. Dimming also extends the service life of the luminaires and makes a valuable contribution to reducing light emissions.



Self-regulating	On site
Web-based	Access via browser
Possible components	M2M controller (integrated SIM card), mesh controller, USB dongle, sensors

SPORTS FACILITIES:
LIVELINK OUTDOOR SPORTS

The LiveLink Sport Box is used in outdoor lighting for the intelligent and individual control of sports facility lighting. This includes e.g. tennis courts and sports and football pitches. The lighting network can be conveniently configured and controlled on a smart-phone or tablet using the Casambi app. Only the area that is needed is illuminated, e.g. half the sports field for training purposes, or the lighting is dimmed to 50 %.



Self-regulating	On site or via mobile phone, tablet or push-button
Possible components	LiveLink Sport Box L1 G2C (1 floodlight), LiveLink Sport Box L2 G2C (2 floodlights)

PATHS AND SQUARES:
LIVELINK OUTDOOR

Every town, city and municipality has paths and squares that need to be illuminated all night long even though they are used very little. These systems have a large discrepancy between light supply and light demand, meaning unnecessary energy consumption and avoidable light emissions.



Self-regulating	Access on site
Web-based	Access via browser
Possible components	M2M controller (integrated SIM card), mesh controller, Zhaga-based luminaire controller, USB dongle, sensors

INDOOR LIGHTING AND OUTDOOR
LIGHTING AROUND BUILDINGS:
LIVELINK BLE

Safety and orientation have top priority when illuminating parking lots and car parks for example. This is why installed luminaires must not only provide maximum quality of light but have to also function perfectly in the long run under extreme conditions. To provide operators with the best networked ecological solution, TRILUX recommends using LiveLink BLE. The system controls light for safety and orientation precisely when it is needed.



Self-regulating	Access on site
Web-based via gateway possible	Access via app
Control of outdoor lighting	Sensors, Zhaga-based luminaire controllers
Control of both indoor and outdoor lighting	Zhaga-based luminaire controllers, sensors, Casambi CBU-DCS LiveLink controller

LIGHTING OF OUTDOOR WORK-
PLACES: LIVELINK OUTDOOR

Illuminating industrial work areas is a key factor to ensuring safety in areas near to industrial buildings such as storage and logistics areas or factory roads. In addition to the traffic routes, gates, loading/unloading zones and parking lots must also be suitably illuminated. This requires well thought-out lighting solutions that provide employees, suppliers, customers and visitors with not only safety but also orientation.



Self-regulating	Access on site
Web-based	Access via browser
Possible components	M2M controller (integrated SIM card), mesh controller, Zhaga-based luminaire controller, Casambi DBU-DCS, USB dongle

LIGHT MANAGEMENT EVEN SIMPLER IN THE FUTURE

With LiveLink Outdoor, individual light points in outdoor and urban spaces can be connected to form intelligent networks. Using the Zhaga interface, the light management components can be mounted via Plug & Play on the luminaire for example to enable wireless connection between the luminaires. The luminaires can then be simply configured, controlled and monitored. The luminaires are self-regulated on site in stand-alone mode or remotely via web-based operation. LiveLink Outdoor enables flexible and customised lighting control scenarios, for example according to motion detection, brightness, time, weather or criteria such as traffic volume.

Possible Zhaga variants

SLR1: Zhaga socket above

SLR2: Zhaga socket above
and below

SLR3: Zhaga socket below



Controllers

The luminaire controllers, including Zhaga-based ones, can be used for a wide range of applications such as public roads, parking lots and industrial outdoor areas. The components form a mesh network, and this allows the individual light points to be connected to make an intelligent network.



Sensors

The Zhaga-based sensors with PIR or radar technology for example are suitable for a wide range of applications such as cycle paths, roads and loading zones.



SYSTEM HIGHLIGHTS

ENERGY COST SAVINGS AND CONVENIENCE GAINS

Precisely controlled light instead of continuous light reduces energy costs. At the same time, visual comfort is improved compared to night-time reduction or switching off every second luminaire.



ENVIRONMENTAL PROTECTION AND DARK SKY

Less light emission preserves the natural habitat of flora and fauna. Insects, migratory birds and nocturnally active animals benefit in particular from this, and the unnecessary brightening of the sky, known as light pollution, is avoided.



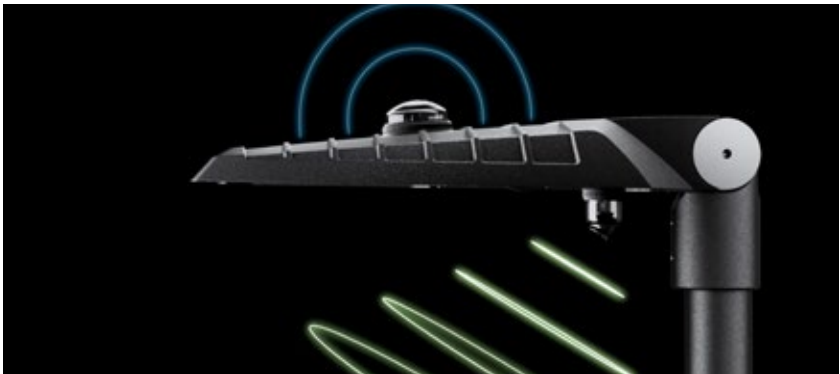
CONSERVATION OF RESOURCES AND CLIMATE PROTECTION

Lighting according to needs makes a contribution to climate protection because it saves energy and therefore reduces carbon emissions. Over 90 % of carbon emissions are generated during operation of the luminaire. These can be greatly reduced through the use of light management.



EASY INSTALLATION AND RADIO COMMUNICATION

LiveLink Outdoor communicates by radio technology. Once installed, a local luminaire network is automatically organised. Civil engineering work is not necessary.



MANY CONTROL OPTIONS

With LiveLink Outdoor for low-traffic areas, ambient parameters (e.g. brightness and movement) detected by sensors as well as time of day and date can be used as input variables.



FLEXIBLE PROGRAMMING AND ANALYSIS TOOLS

Programming is carried out in software with a graphical user interface. System data can also be read out and analysed.



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