

TRILUX
SIMPLIFY YOUR LIGHT.

INSPIRATIONS 2020
INDOOR | OUTDOOR

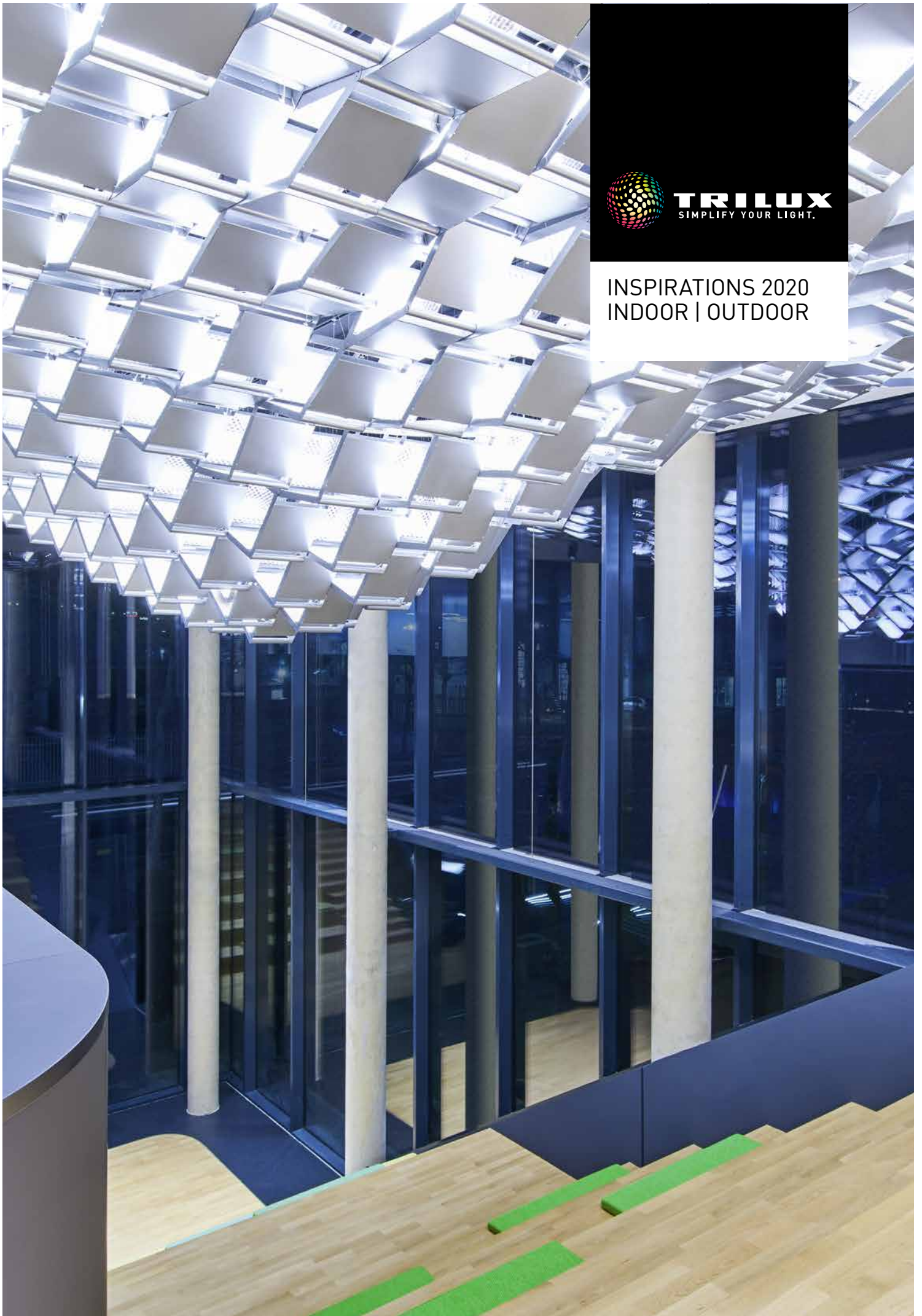


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PRODUCT OVERVIEW – INSPIRATIONS OFFICE

The following products serve as inspiration for your office projects.

Further lighting solutions for classic and modern office concepts can be found at www.trilux.com/office. Our entire lighting solutions and services portfolio can be found in our current main catalogue Indoor/Outdoor as well as at www.trilux.com.



20
Onplana LED



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Inplana LED



24
Sonnos LED



26
Creavo LED



28
Arimo Fit LED



30
Solvan Flow C LED



32
Creavo D LED



34
Arimo Fit D LED



36
So-Tube D (G2) LED



38
Luceo Slim D LED



40
Solvan Flow D LED



42
Solegra LED



44
Oyamo LED



46
74R LED



48
74Q LED



50
Creavo H LED



52
Parelia H LED



54
So-Tube H (G2) LED



56
Luceo Slim H LED



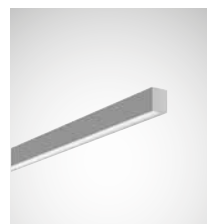
58
Solvan Flow H LED



60
Bicult (2.0) LED



62
Luceo Slim S LED



64
Finea LED

PRODUCT OVERVIEW – INSPIRATIONS INDUSTRY

The following products serve as inspiration for your industry projects.

Further information regarding industry lighting can be found at www.trilux.com/industry.

Our entire lighting solutions and services portfolio can be found in our current main catalogue Indoor/Outdoor as well as at www.trilux.com.



68
E-Line Next LED



70
Fidesca-PM LED



72
Nextrema G3 LED



74
Aragon Fit LED



76
Oleveon Fit LED



78
Actison Fit LED



80
Mirona Fit LED

PRODUCT OVERVIEW – INSPIRATIONS RETAIL

The following products serve as inspiration for your retail projects. Further suggestions for custom light showcasing in food, fashion & shop, automotive, DIY, home and electronics can be found at www.oktalite.com and www.trilux.com/retail.



086
Toko LED



088
Kalo LED



090
Juno LED



092
Grado LED



094
**Grado
E-Line Next LED**



096
E-Line Next LED



098
Active LED Modul



100
B.Veo LED



102
Limba LED

PRODUCT OVERVIEW – INSPIRATIONS OUTDOOR

The following products serve as inspiration for your outdoor projects.

Further information regarding outdoor applications and lighting around buildings can be found at www.trilux.com/outdoor and www.trilux.com/iol. Our entire lighting solutions and services portfolio can be found in our current main catalogue well as at www.trilux.com.



106
Lutera LED



108
Faciella Slim LED



110
Faciella LED



112
Skeo Q-S LED



114
8841 LED



116
8851 LED



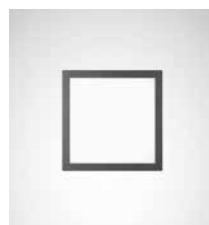
118
Skeo Q-B LED



120
ConStela LED



122
8841 LS LED



124
Skeo Pura LED



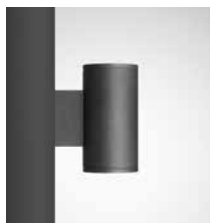
126
Skeo Circ LED



128
Skeo Q LED



130
Skeo R LED



132
Skeo Z LED



134
Invego LED



136
Lutera C LED



138
Lumena Star 40 LED



140
Lumena Star 70 LED



142
Lumena Fit LED



144
Lumega IQ LED



146
Cuvia LED



148
Jovie LED



150
Lumantix Z LED



152
Lumantix L LED



154
Lumantix P LED



156
Lumantix K LED



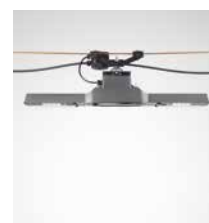
158
Publisca LED



160
Conviva LED



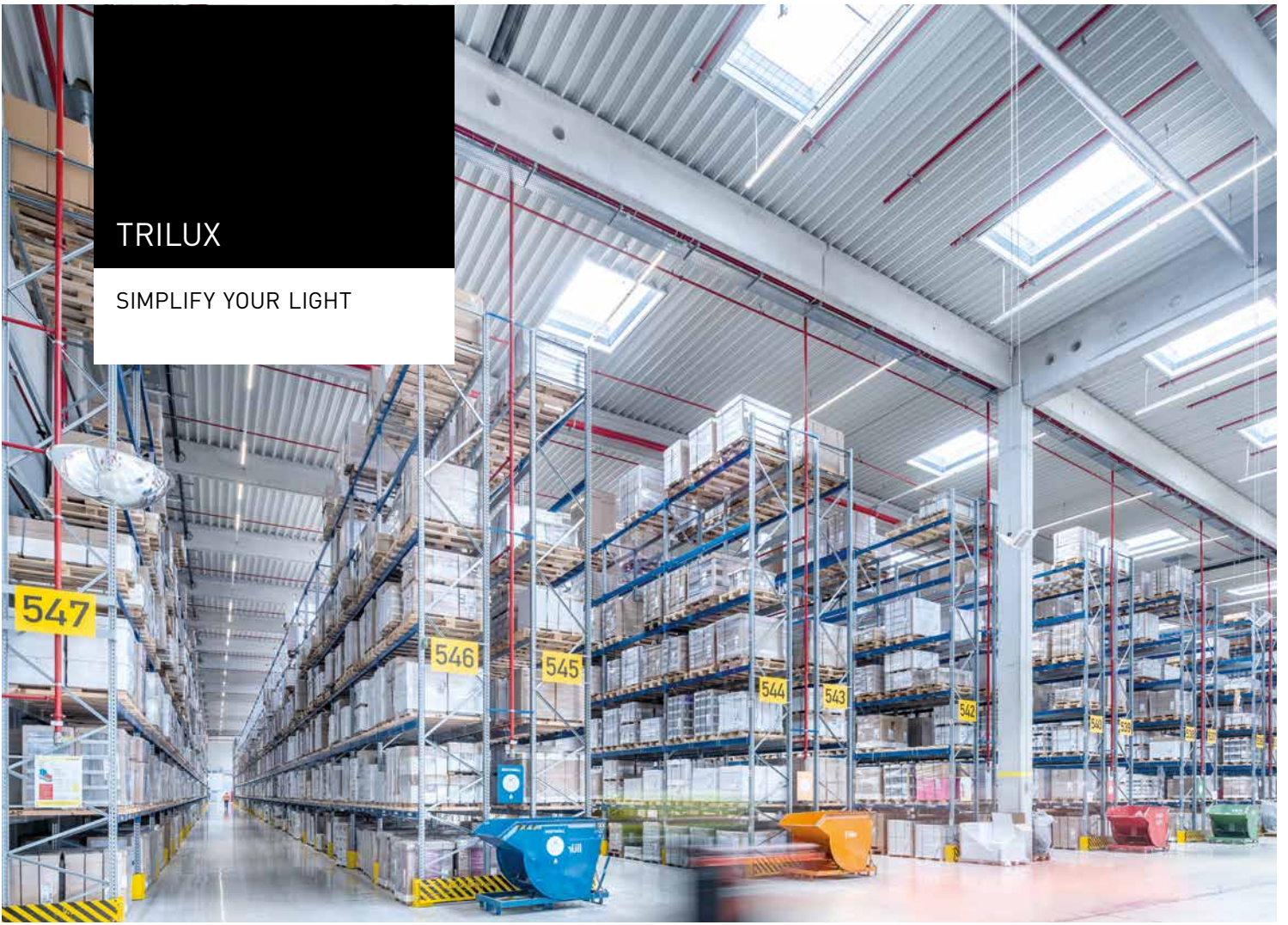
162
98... LED



164
ViaCon H LED

TRILUX

SIMPLIFY YOUR LIGHT





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 in the TRILUX Group. The lighting specialist combines single components to create custom-designed complete solutions – always perfectly tailored to the customer's 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 focused on for customers in addition to quality and efficiency.

www.trilux.com

SMART SOLUTIONS

LIGHTING NETWORKS
AS INFRASTRUCTURE

Digitalisation starts with lighting

You want to advance digitalisation in your company by a huge step, with minimum effort and risk? Start with lighting! Networked lighting not only provides enormous improvements regarding energy efficiency, comfort and intelligence. The light points' power supply can also be used for non-lighting applications. This way, the lighting network creates the perfect infrastructure for innovative applications.

TRILUX supports companies in their digital transformation with a three-step approach. The degree of networking and lighting intelligence can be adapted precisely to individual requirements and framework conditions. Each step brings more opportunities – and larger improvements.

FUTURE-SAFE

HEAT MAPPING

DIGITAL TRANSFORMATION

SMART SOLUTIONS



Simple LED transformation – but with DALI, please

Simply converting to LED lighting already improves energy efficiency and quality of light significantly. In terms of technology, companies can choose between switchable LEDs and dimmable, DALI-based LEDs. TRILUX recommends DALI luminaires, since the DALI protocol has become established as the standard for controlling luminaires and lighting networks. This provides maximum future-safety. DALI luminaires can also be networked and functionally upgraded at a later time without difficulty – and thus form the basis for all further transformation steps.

Networking – individual light points form an intelligent lighting network

With the LiveLink light management system, DALI luminaires can be connected quickly and simply to form an intelligent network. This opens up entirely new possibilities regarding luminaire control, analysis and optimisation. Sensors for presence detection and constant light control on request minimise energy consumption, and sophisticated, automated light scenes like Human Centric Lighting bring daylight into buildings. The next step leads to the cloud: with TRILUX Monitoring Services, companies can e.g. monitor, analyse and optimise operating data for any individual luminaire in real time via the LiveLink Cloud. This way, maintenance cycles can be adapted to actual requirements. This reduces costs as well as the risk of surprising lighting maintenance needs (predictive maintenance).

ASSET TRACKING

CONNECTIVITY

INTERNET OF THINGS

2

3

AUTONOMOUS VALUE CHAIN

More than just light – lighting networks as infrastructure

Lighting networks across entire buildings create the perfect infrastructure for innovative applications and networking processes. TRILUX DALI luminaires are IoT-ready and can be flexibly connected with Smart Solution components (even retroactively). This also facilitates location-based services such as asset tracking and heat mapping. And there is more: multi-sensor systems, which can be integrated into the lighting network, can seamlessly transfer their data to superordinate building automation systems. Light points become data nodes for building management and Smart Solution applications and thus accelerate digitalisation in companies.

SERVICES

FULL SERVICE
FOR YOUR PROJECT



TECHNICAL SERVICES

Technical Services from TRILUX – We'll take care of that for you!

Things have never been simpler. With Technical Services from TRILUX, you can put all the tasks regarding your new lighting installation in the hands of TRILUX and our partner network – starting with disassembly and correct disposal of the obsolete system all the way to the installation of the new system in cooperation with our partners. On request, our experts will also take care of networking as well as programming and commissioning of the LiveLink light management system for you.



PROJECT MANAGEMENT

Coordination of large projects to help lighten the customer's workload

Today's modern buildings must be intelligent, sustainable and flexibly usable – and perfectly adaptable to individual customer requirements and conditions.

- Full-service principle for the customer:
TRILUX acts as a general contractor with all lighting issues.
- Implementation of all coordination tasks by TRILUX Project Management:
ranging from consulting and lighting design, the integration of various lighting-related systems such as indoor, outdoor and emergency lighting, light management including sensor technology, distribution, supply, mounting, installation and maintenance.



FINANCING

Various possibilities, extensive advice

LED renting or purchase, hire purchase or leasing?
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 the equity capital.
- Cost-covering for a new lighting solution often from the first day by reducing operating costs.
- Pay per Use – the all-round carefree package
Everything from a single source: TRILUX plans and installs a custom, state-of-the-art lighting solution. You only pay a monthly rate for using the installation, which consists of a fixed portion as well as a consumption-based service fee. In addition to installation and financing, the price also includes system monitoring with the Monitoring Services.



DIGITAL SERVICES

Lots of added value with minimal effort

Digitalisation opens up numerous possibilities regarding your lighting solution, from high-performance data monitoring all the way to IoT services. Ideal conditions for reducing costs and significantly increasing transparency as well as convenience. With TRILUX Digital Services, you can exploit the potential of a modern lighting solution – quickly, securely and without effort and risk. Networking and connecting the luminaires to the cloud is achieved simply via plug & play via the LiveLink light management system. The option to integrate further sensor systems turns the lighting network into a technology carrier with great potential and benefit.

Energy and Light Monitoring: full control of the entire lighting system

With the monitoring services, you gain access to all relevant operating data of the lighting solution via LiveLink. In addition to the optimisation of energy consumption, maintenance cycles can also be adapted to genuine requirements because the system detects the need for maintenance in advance. This predictive maintenance is significantly less complex and therefore also more economical than fixed maintenance intervals.

Monitoring services supply data on:

- Dimming and operating status (on or off)
- Energy consumption and operating duration
- Error notifications and temperature of the ECG
- Predictive maintenance

Location Based Services: the next level for your business

Determining the position of persons or objects offers you optimisation potential which leads to cost reductions and increases in sales. Location-based services enable new relevant customer benefits by integrating Bluetooth transmitters into the luminaires:

- Reduced search and setup times through asset tracking
- More targeted positioning of merchandise through knowledge of customer movements in the retail sector
- Opening up of new communication channels via push messages directly to your customers' smartphone



PAY PER USE – THE COMBINED SERVICE MODEL

The simplest way to your luminaire upgrade

With the Pay per use financing model, TRILUX offers a flexible option for obtaining an energy-efficient LED lighting solution without tying up capital. This approach makes it possible for companies to finance the new lighting installation through a monthly, consumption-based rate: this way, they remain flexible and preserve investment leeway for their core business. The usage-based portion of the monthly costs is only due if the system is actually being used. If the installation is switched off, e.g. on bank holidays or weekends, only the base rate becomes due.

Furthermore, the new LED lighting systems generate significant savings in terms of energy and maintenance costs. From the very first month, savings of up to 80% compared to the obsolete system are possible. Subtracting the expenses for the monthly base rate, there is still an overall cost reduction of up to 20%.

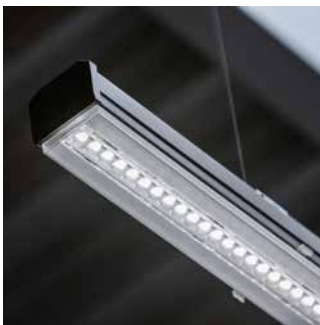
In addition, the installation of the new lighting system as well as the disassembly and correct disposal of the obsolete system are included in the TRILUX Pay per use scope of services. Via predictive maintenance, systems can be monitored and corresponding maintenance intervals can be planned without difficulty. This prevents disruptions in operation and expensive downtimes.

QUALITY

MADE BY TRILUX



German engineering, customised solutions and innovative design – this all indicates “Made by TRILUX”. The German market leader for technical light traditionally places great importance on high-class workmanship and products with maximum quality that can be flexibly adapted to individual user needs and conditions. TRILUX offers not only standard solutions, but in close cooperation with customers also develops tailored lighting concepts. These solutions comply with all standard requirements and score points in terms of function as well as ambiance. High-quality materials, optics developed in-house, pioneering lighting technology and a research and development department which continuously and consistently seeks optimisation potential at all levels – “Made by TRILUX” is the guarantee for the highest level of quality across the board.



Product quality

TRILUX stands for customer-specific configurations and develops products with and for its customers oriented precisely to their needs. TRILUX offers market-compliant and future-proof lighting solutions matched to the specific requirements of the various applications.



Design quality

TRILUX lighting concepts adapt to the overall architectural concept of a building. It is a matter of complementing the architecture with good lighting. We develop our products in close cooperation with renowned lighting designers, and such products are regularly awarded design prizes.



Light quality

TRILUX lighting solutions offer much more than just standard compliant lighting. They can be adapted individually to very different needs, supporting users in their daily work tasks.

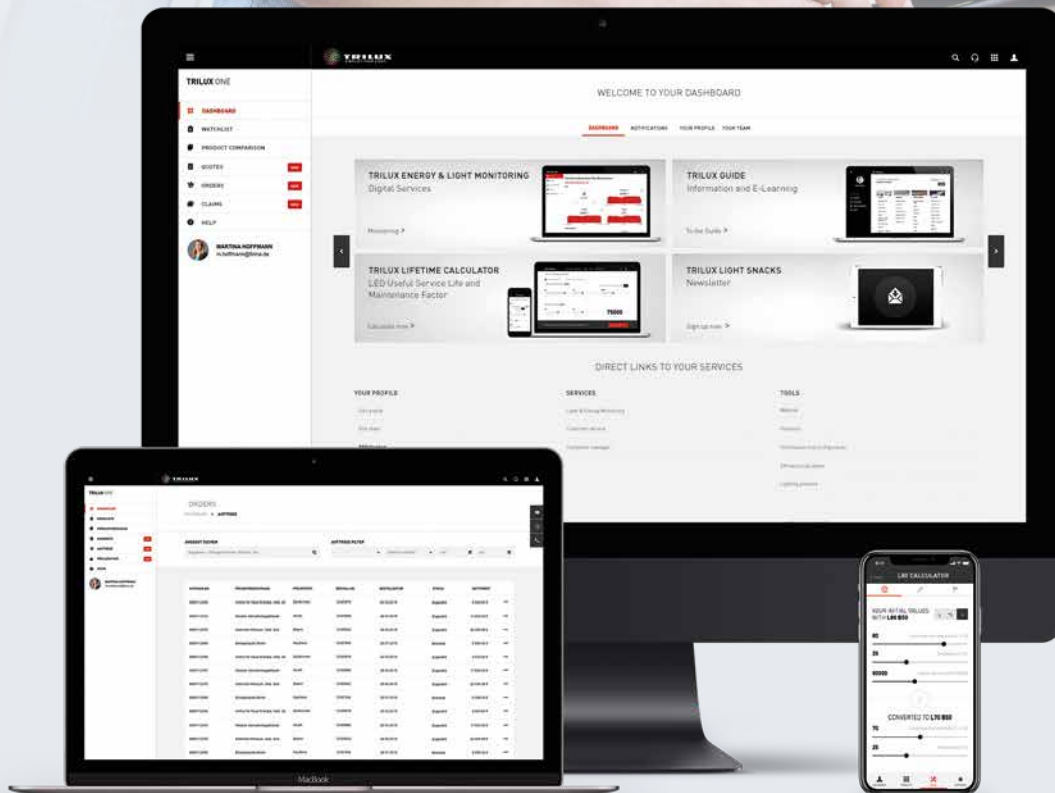


Data quality

TRILUX accompanies and drives forward this transformation in the planning of building constructions with BIM by providing extensive product documentation. Such documentation leads the way in the industry.

TRILUX ONE

ONE LOGIN.
MANY ADVANTAGES.



Besides personal business relations, we at TRILUX rely on digital opportunities for making processes even more efficient and simple for you in the future.

We expanded the TRILUX Portal and will be offering you further convenient functions and services for your day-to-day business from now on – all under the name TRILUX ONE.



DIGITAL SERVICES

Light management and connectivity

- Quick registration: keep track of your lighting installation's energy consumption in the TRILUX Cloud.
- Use the connectivity services "Energy Monitoring" and "Light Monitoring" to monitor and maintain the networked lighting.



USEFUL AIDS

From personal list to efficiency calculator

- Save products to your personal list or directly to your individual project.
- Use the product comparison for simplified selection of the right product.
- Determine the specific maintenance factor using the lifetime calculator or use the energy efficiency calculator to determine investment and operating costs and potential savings.
- The TRILUX Lighting Practice is available to you with extensive knowledge regarding light and helpful support for practical work with light.



SIMPLE PROJECT WORK

Manage your projects quickly and simply

- Create a project quickly and simply and equip it with the TRILUX luminaires of your choice. The Portal will take care of the rest – compiling all necessary documents for you.
- Invite other persons to work on the various project phases together.



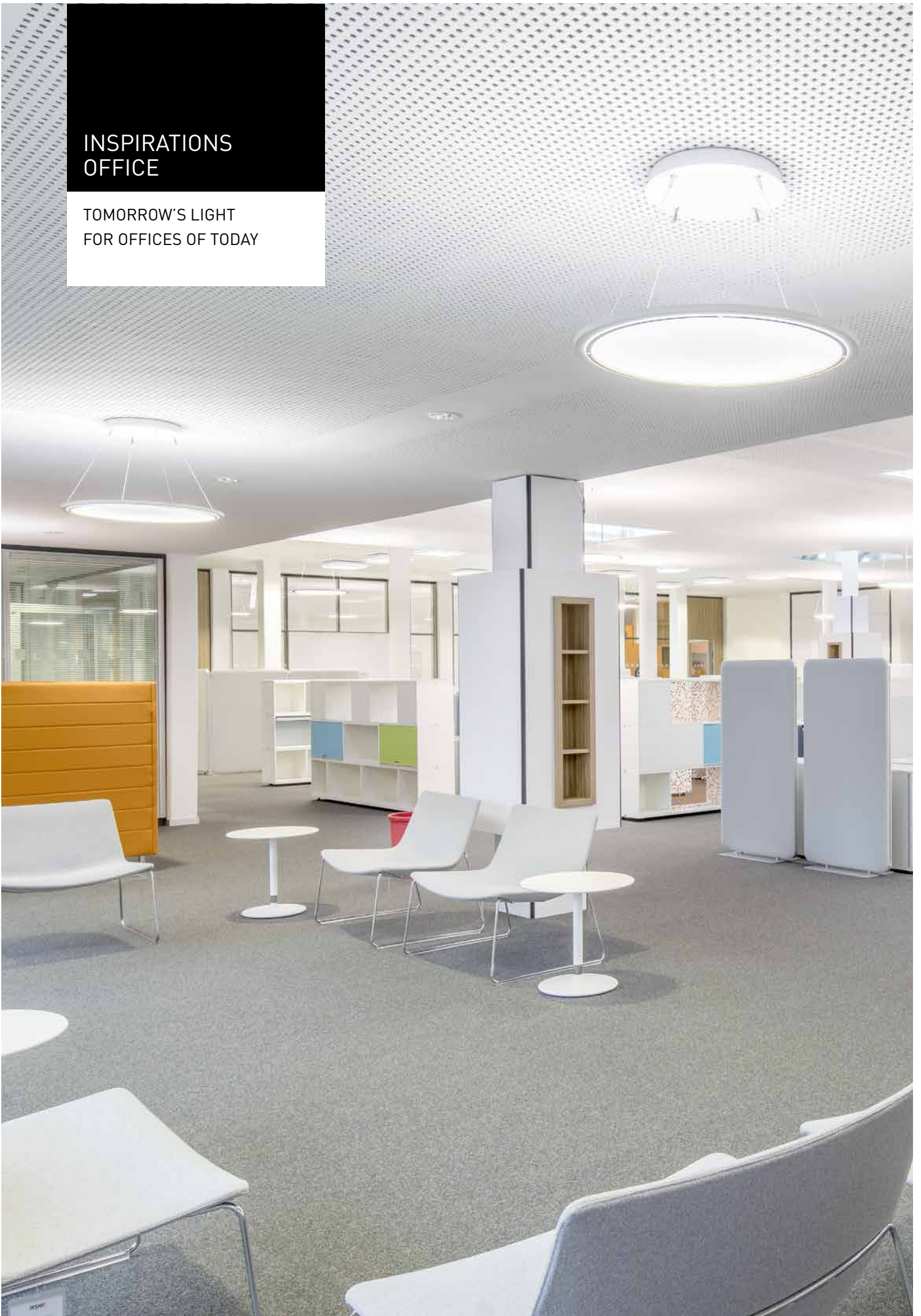
SELF-SERVICES

Simply working more efficiently

- TRILUX ONE gives you access to your entire order history. Thanks to the structured dashboard, you have complete control of your offers, orders, availability information and order tracking – via desktop or mobile.
- Offers, invoices, delivery notes, data sheets and installation instructions – the search is over. You can access all documents with only a few clicks.

INSPIRATIONS OFFICE

TOMORROW'S LIGHT
FOR OFFICES OF TODAY



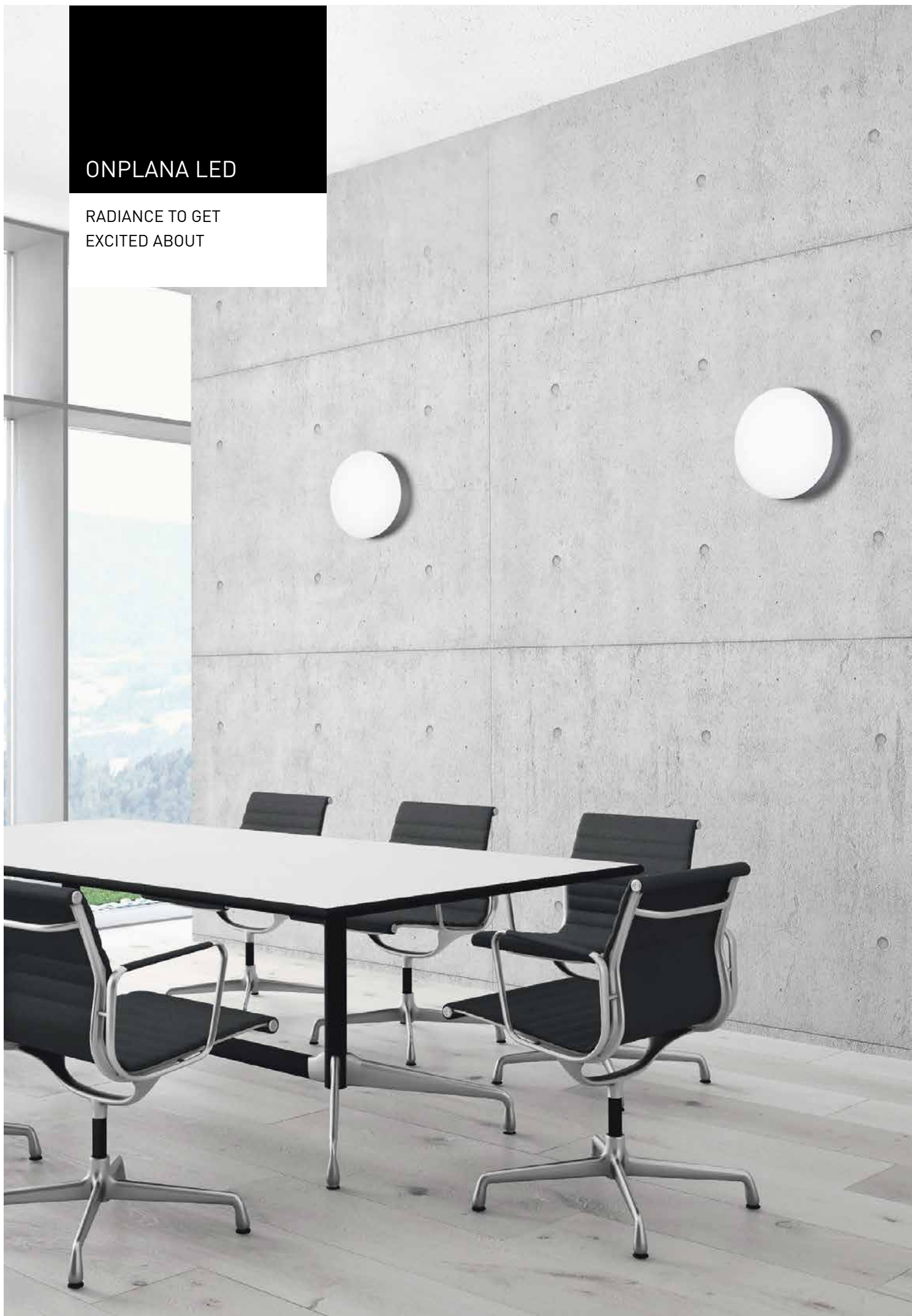


Current trends such as digitalisation, the war for talents and the increasing significance of a solid work-life-balance are changing the structure of our work noticeably. With enormous impact on the office environment. Familiar, classic worlds of work consisting of single offices, double offices and open-plan offices are being re-evaluated. Modern new-work office concepts rely on flexible structures and put people and their individual needs at the centre. Here, the great variety of the TRILUX portfolio provides liberty – be it for classic or new office landscapes, new buildings or refurbishment applications.

TRILUX Office lighting solutions support people with their work by providing tailored light with perfect adaptation to the respective working situation and individual needs. An increasingly important component consists of TRILUX Human Centric Lighting solutions (HCL). They change their spectral composition akin to natural sunlight – supporting the human biorhythm and promoting well-being, motivation and performance capability.

ONPLANA LED

RADIANCE TO GET
EXCITED ABOUT






For further product information go to www.trilux.com/inplana-onplana-led





Simply attractive – the flexible adaptation artists For canopied outdoor areas





Onplana LED


-  **Mounting type**
Surface-mounted


-  **Mounting location**
Ceiling without recess
Wall without recess


-  **Distribution characteristic**
wide


-  **Luminaire luminous flux**
1,100 – 5,000 lm


-  **Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K

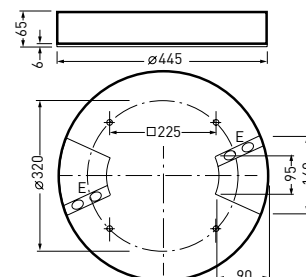
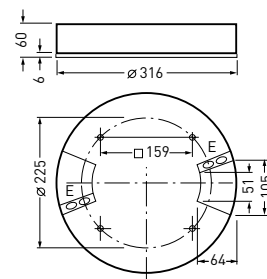
-  **Service life**
L85 = 50,000 h
L80 = 70,000 h

-  **Luminaire colour**
anthracite
white

-  **Operating mode**
switchable and dimmable (DALI)
switchable

-  **Additional equipment**
Single battery system, 3 hours

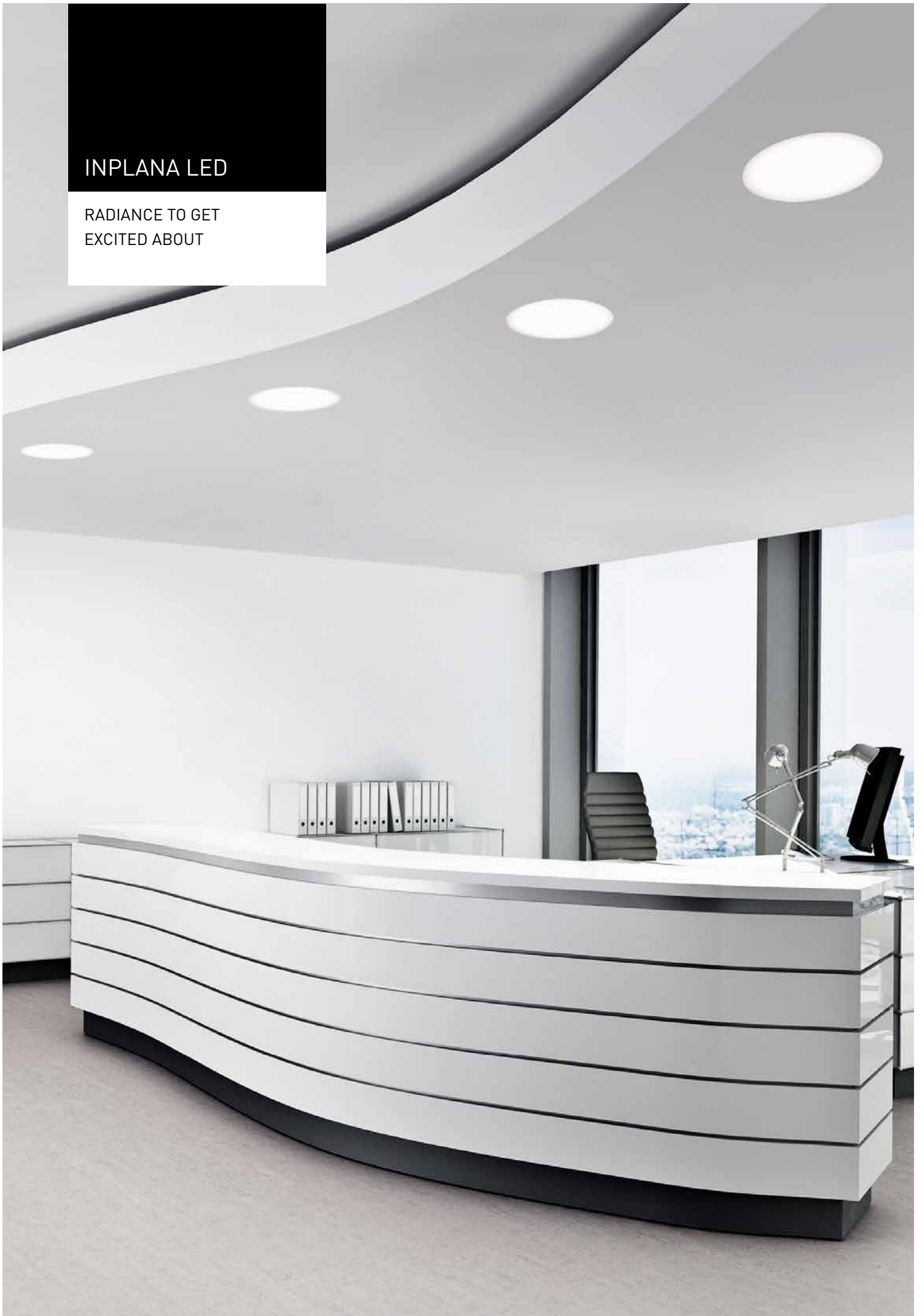
-  **Accessories**
Sealings
Wire suspensions and mains cables



For more versions see www.trilux.com/inplana-onplana-led

INPLANA LED

RADIANCE TO GET
EXCITED ABOUT
















For further product information go to www.trilux.com/inplana-onplana-led

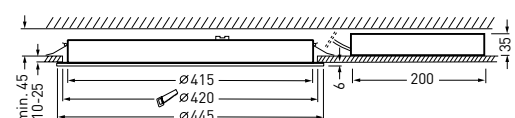
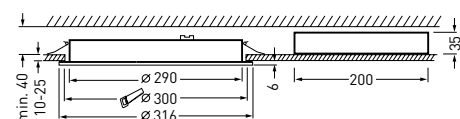
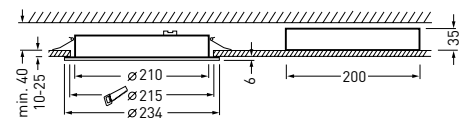


Unique optic for maximum visual comfort



Inplana LED

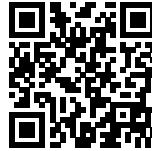
	Mounting type Recessed
	Mounting location Ceiling with recess Ceiling with casting box Ceiling with panel system System ceiling with exposed grids System ceiling with concealed grids
	Distribution characteristic wide
	Luminaire luminous flux 1,000 – 5,000 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L85 = 50,000 h L80 = 70,000 h
	Luminaire colour white
	Operating mode switchable and dimmable (DALI) switchable
	Connectivity Monitoring ready
	Additional equipment Single battery system, 3 hours
	Accessories Concrete casting box Mounting cases for panel ceilings Recessing frame Mounting plates



SONNOS LED

ONE RANGE.
ONE WORLD OF DESIGN.
COMPLETE FLEXIBILITY.





For further product information go to www.trilux.com/sonnos-led

Sonnos LED



Mounting type

Surface-mounted
Recessed
Suspended



Mounting location

Ceiling with recess
Ceiling with casting box
Ceiling without recess
System ceiling with exposed grids
System ceiling with concealed grids



Distribution characteristic

medium-flood (24°)
flood (36°)
very wide flood (60°)
extreme wide flood (80°)
wallwasher



Luminaire luminous flux

800 – 3,800 lm



Colour rendering index | Light colour

Ra > 80, Ra > 90 |
warm white, 2,700 K
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K



Service life

L90 = 50,000 h
L85 = 70,000 h



Luminaire colour

black
silver-grey
white



Operating mode

switchable and dimmable (DALI)



Connectivity

Monitoring ready



Additional equipment

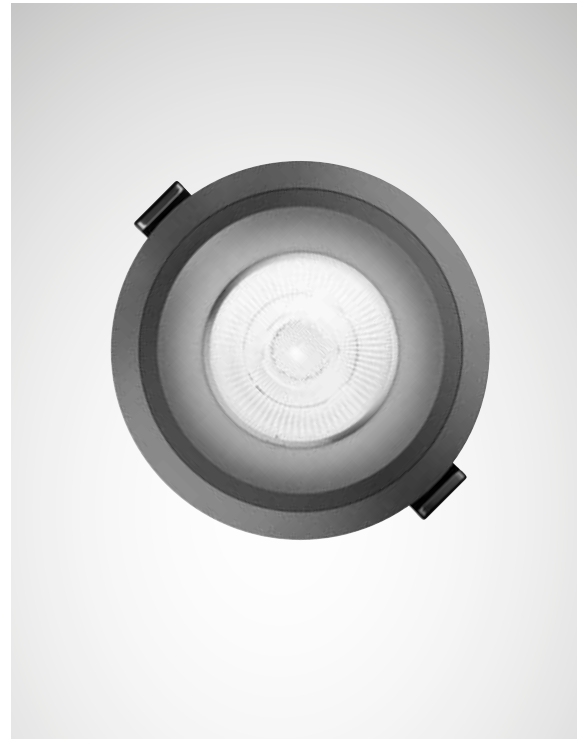
Single battery system, 3 hours



Accessories

Covers IP54 room side
Concrete casting box
Mounting plate
Refurbishment plates
Wire suspensions
Plaster rings

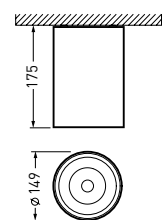
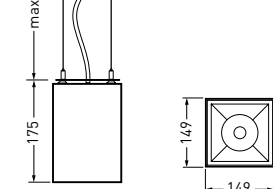
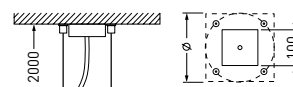
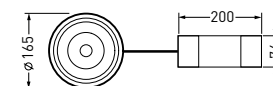
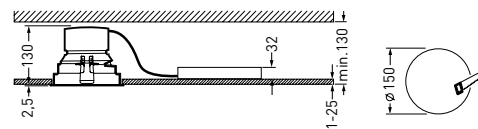
CE IP20



Many functions –
one world of design



Uniform design language



For more versions see www.trilux.com/sonnos-led

CREAVO LED


FUTURE-ORIENTED LIGHT








For further product information go to www.trilux.com/creavo-led


Creavo LED


 **Mounting type**
Recessed


 **Mounting location**
System ceiling with exposed grids
System ceiling with concealed grids
Ceiling with recess


 **Construction form**
square
rectangular


 **Distribution characteristic**
wide (also with UGR16)
wallwasher

 **Luminaire luminous flux**
3,000 – 7,000 lm


 **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K


 **Service life**
L90 = 50,000 h
L85 = 70,000 h

 **Luminaire colour**
white with light chambers in anthracite
white with light chambers in white
white with light chambers in black

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

 **Connectivity**
LiveLink capable

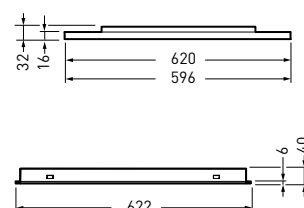
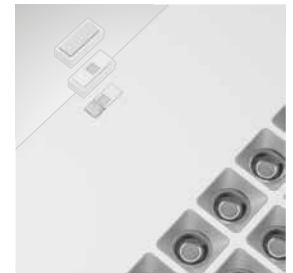
 **Additional equipment**
Rapid connection system Linect®
LiveLink sensor IR Micro for daylight-dependent control and presence detection
Single battery system, 3 hours
Beacon for location based services

 **Accessories**
Mounting accessories



ConVision® technology with lens and light chamber in three standard colours

The IoT harbour provides space for a sensor, beacon or emergency light

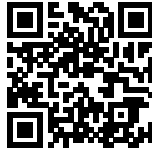


For more versions see www.trilux.com/creavo-led

ARIMO FIT LED


PLANAR LIGHT
IN A NEW DIMENSION








For further product information go to www.trilux.com/arimo-fit-led


Arimo Fit LED


-  **Mounting type**
Recessed


-  **Mounting location**
System ceiling with exposed grids
System ceiling with concealed grids (M84, others on request)
Ceiling with recess (M84/M57/M59, others on request)


-  **Distribution characteristic**
asymmetric
narrow-wide


-  **Luminaire luminous flux**
2,000 – 6,500 lm


-  **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K
Further light colours on request


-  **Service life**
L90 = 50,000 h
L85 = 70,000 h




-  **Luminaire colour**
white
silver

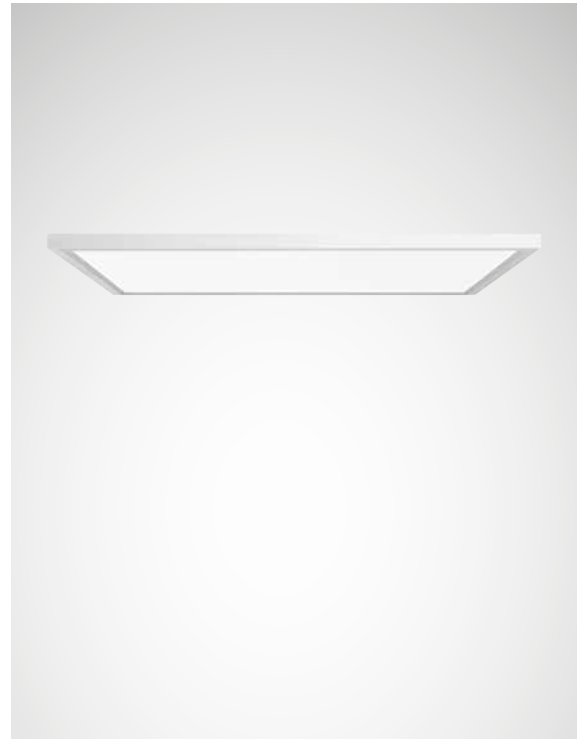
-  **Operating mode**
switchable and dimmable (DALI)
switchable

-  **Connectivity**
LiveLink capable

-  **Additional equipment**
UGR19 with or without microprisms
IP54 (room side)
Individual project solutions like alternative luminaire sizes, prints, cut-outs etc. on request

-  **Accessories**
Recessing frame for concealed grids (M84, others on request)
Recessing frame for plasterboard ceiling openings (M84/M57/M59, others on request)

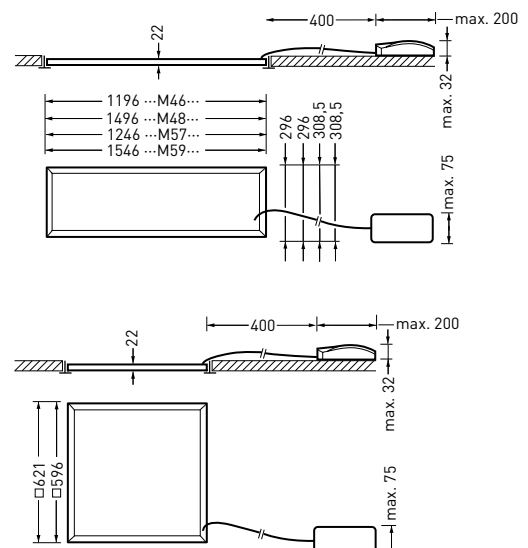
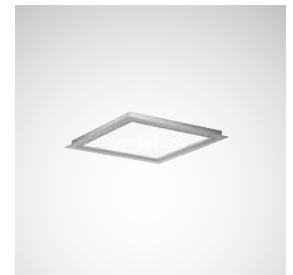
 IP40  IP54 room side 



Unique frame design and room atmosphere



Other colours, optics or sizes available



SOLVAN FLOW C LED

THE ALL-ROUND TALENT
FOR MORE DESIGN
FLEXIBILITY
















For further product information go to www.trilux.com/solvan-flow-led



Solvan Flow C LED

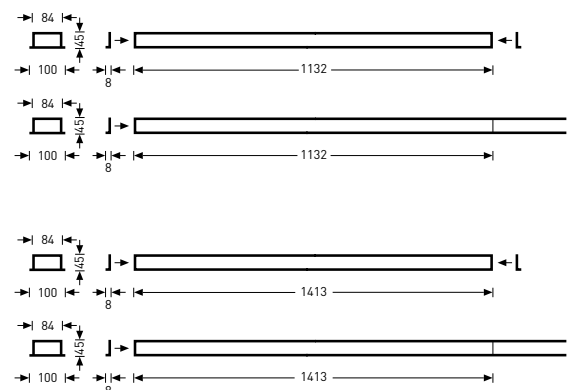
	Mounting type Recessed
	Mounting location Ceiling with recess Wall with recess Ceiling with panel system
	Distribution characteristic wide narrow
	Luminaire luminous flux 3,200 – 4,000 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable switchable and dimmable (DALI)
	Connectivity LiveLink integrated
	Additional equipment Motion sensor Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Through-wiring Recessing accessories End caps Continuous line couplings



Planar light thanks to CDP-I optic



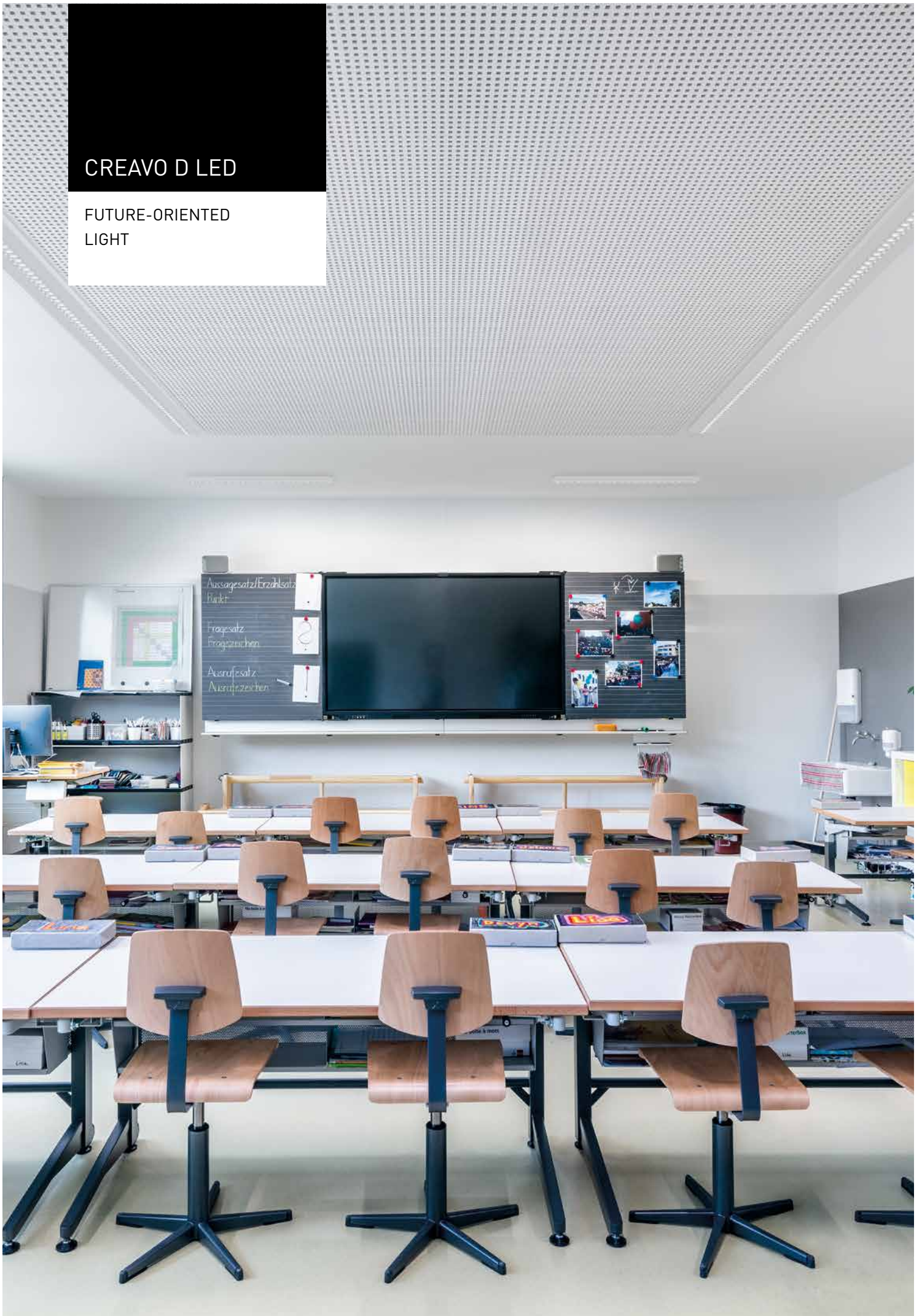
Accessories for different recessed versions



For more versions see www.trilux.com/solvan-flow-led

CREAVO D LED













FUTURE-ORIENTED
LIGHT





For further product information go to www.trilux.com/creavo-led

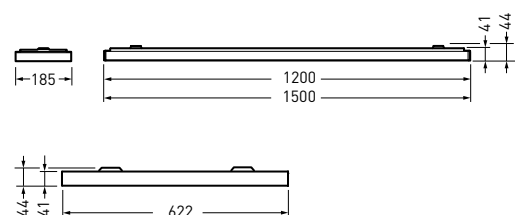
Creavo D LED

	Mounting type Surface-mounted
	Mounting location Ceiling without recess
	Construction square rectangular
	Distribution characteristic wide [also with UGR16] wallwasher
	Luminaire luminous flux 3,000 – 7,000 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L90 = 50,000 h L85 = 70,000 h
	Luminaire colour white with light chambers in anthracite white with light chambers in white white with light chambers in black
	Operating mode switchable and dimmable (DALI) switchable
	Connectivity LiveLink integrated LiveLink Wireless integrated
	Additional equipment Rapid connection system Linect® 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



Seamless continuous line
with just one infeed

Square version also available

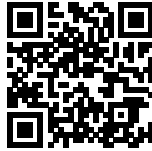


For more versions see www.trilux.com/creavo-led

ARIMO FIT D LED


PLANAR LIGHT
IN A NEW DIMENSION








For further product information go to www.trilux.com/arimo-fit-led


Arimo Fit D LED


 **Mounting type**
Surface-mounted
Suspended


 **Distribution characteristic**
asymmetric
narrow-wide


 **Luminaire luminous flux**
2,000 - 6,500 lm


 **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight 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 plate: white or silver

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

 **Connectivity**
LiveLink capable
LiveLink Zigbee integrated

 **Additional equipment**
UGR19 with or without microprisms
Individual project solutions like alternative
luminaire sizes, prints, cut-outs etc. on request

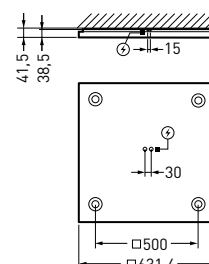
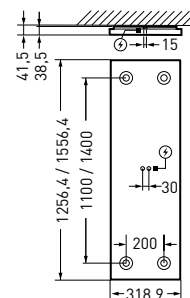
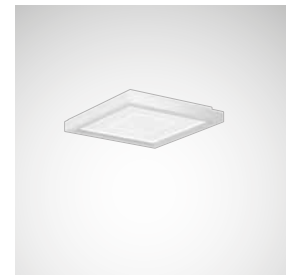
 **Accessories**
Suspension accessories



Design with offset
and colour selection

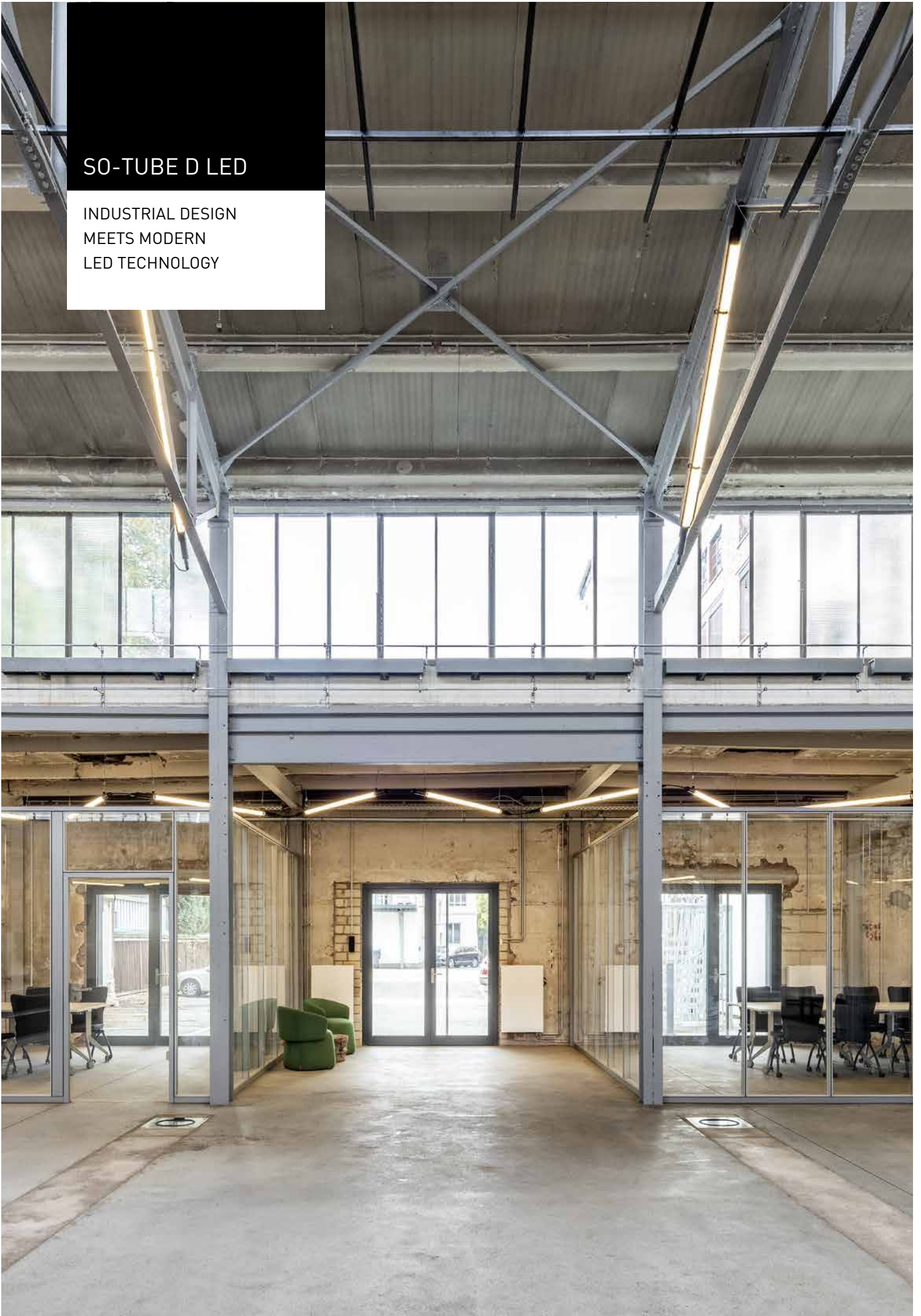


Compact version or
other optics available



SO-TUBE D LED

INDUSTRIAL DESIGN
MEETS MODERN
LED TECHNOLOGY















For further product information go to www.trilux.com/sotube-led



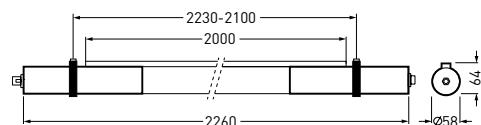
Round light emission surface Also available as suspended luminaire



So-Tube D LED

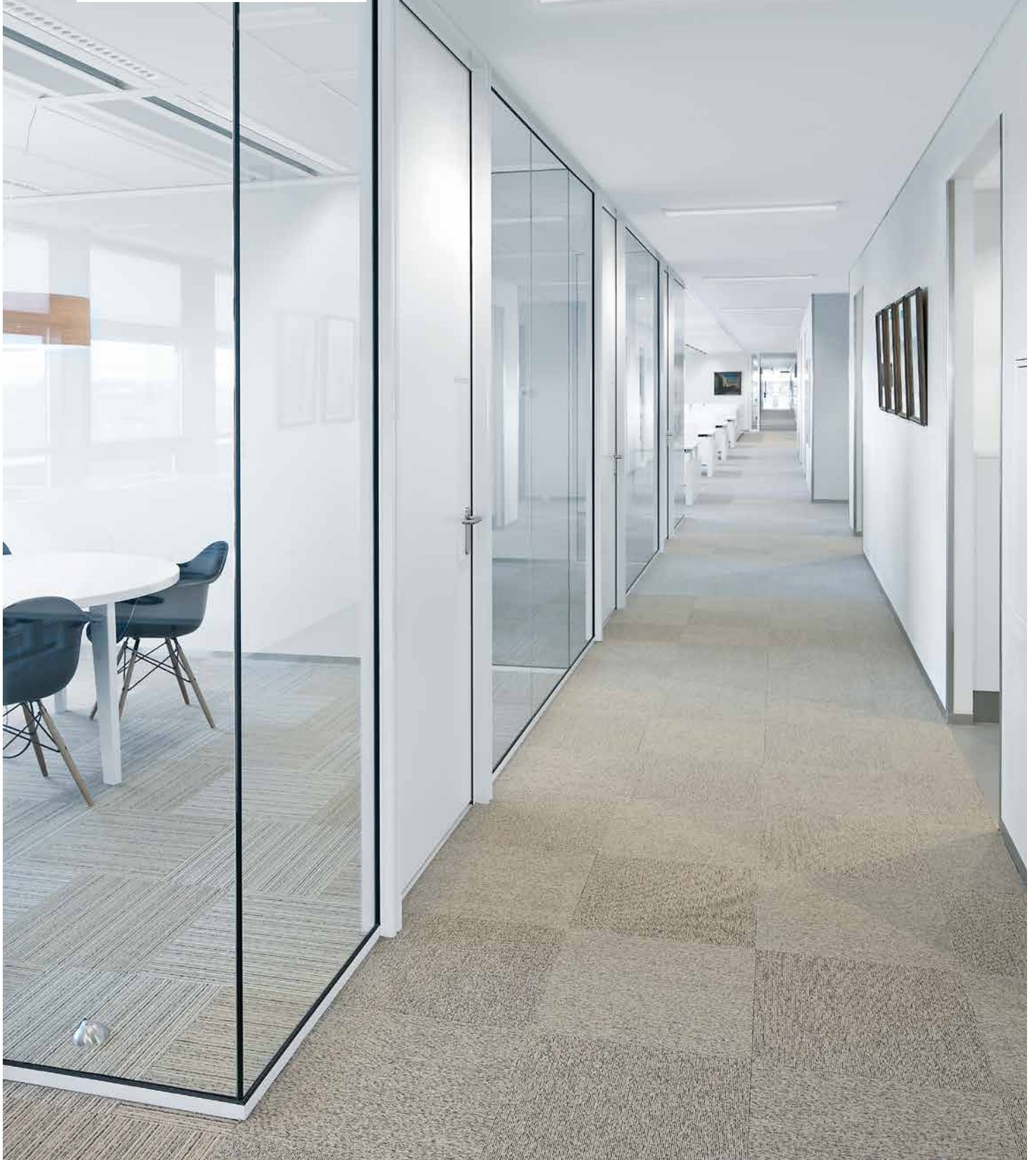
	Mounting type Surface-mounted
	Mounting location Wall without recess Ceiling without recess
	Distribution characteristic Lambertian
	Luminaire luminous flux 7,800 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour black
	Operating mode switchable and dimmable (DALI)
	Connectivity LiveLink capable LiveLink Wireless capable
	Accessories Mains cables Connection cables

CE IP20



LUCEO SLIM D LED

A MODULAR MULTI-TALENT
FOR OFFICE AND EDUCATION





For further product information go to www.trilux.com/luceo-slim-led



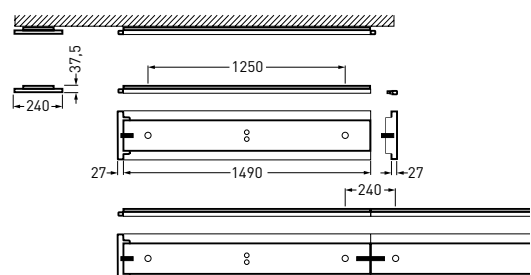
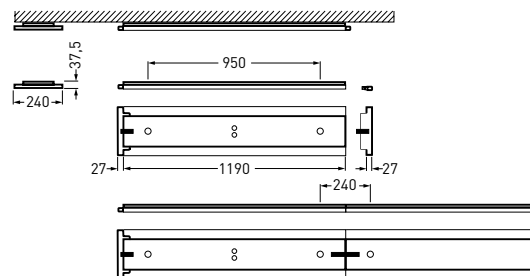
Luceo Slim D LED

- Mounting type**
Surface-mounted
- Mounting location**
Ceiling without recess
- Distribution characteristic**
wide
wallwasher
- Luminaire luminous flux**
3,200 lm / 5,400 lm
- Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K
- Service life**
L80 = 50,000 h
- Luminaire colour**
silver-grey
white
- Operating mode**
switchable and dimmable (DALI)
- Connectivity**
LiveLink capable
LiveLink Wireless capable
- Accessories**
Continuous line couplings
Continuous line couplings, wide
Mounting accessories
End caps without function
End caps with LiveLink sensor IR Micro
for daylight-dependent control and presence
detection



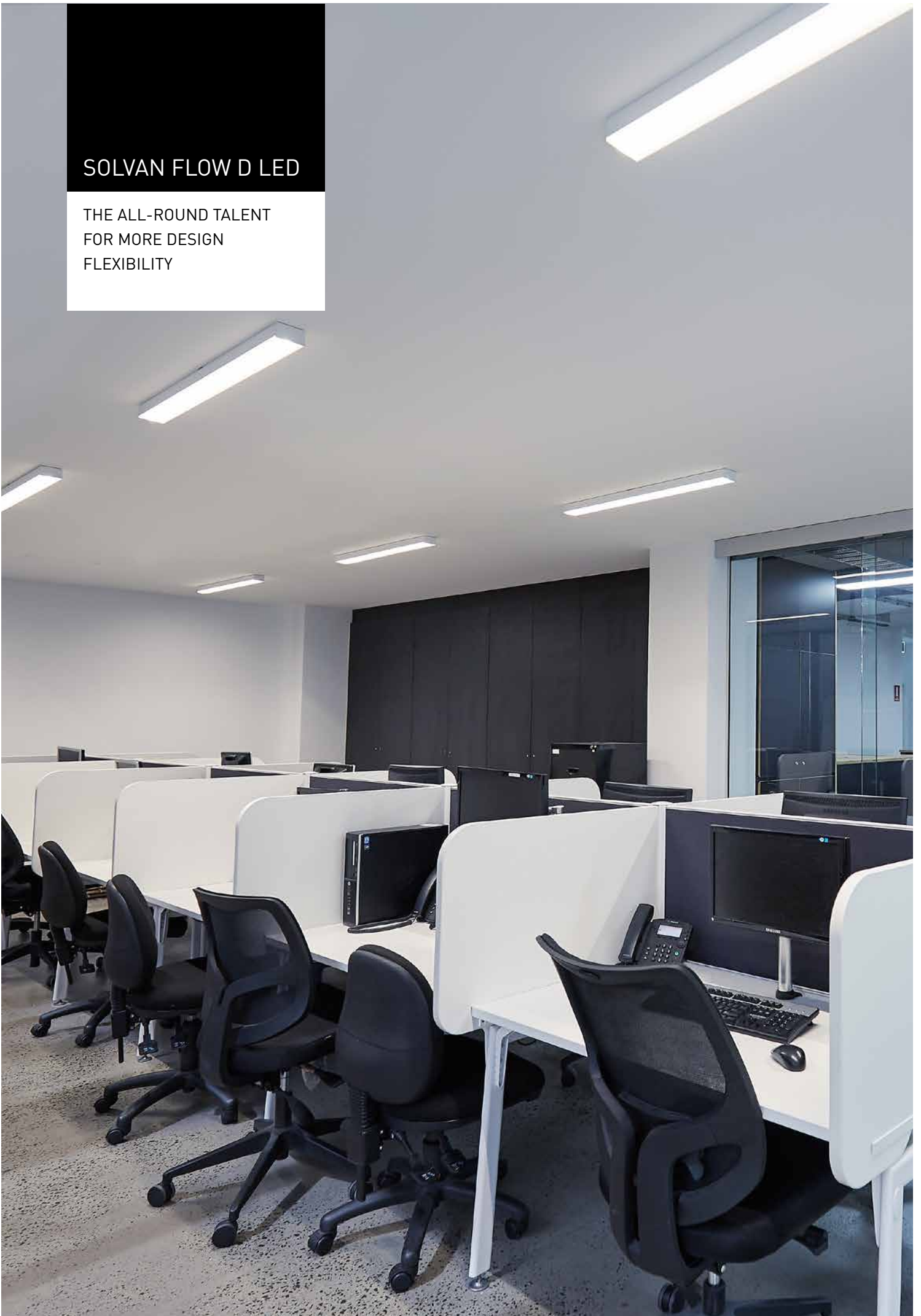
Modularly attachable
function end caps

Also available as
suspended luminaire



SOLVAN FLOW D LED












THE ALL-ROUND TALENT
FOR MORE DESIGN
FLEXIBILITY

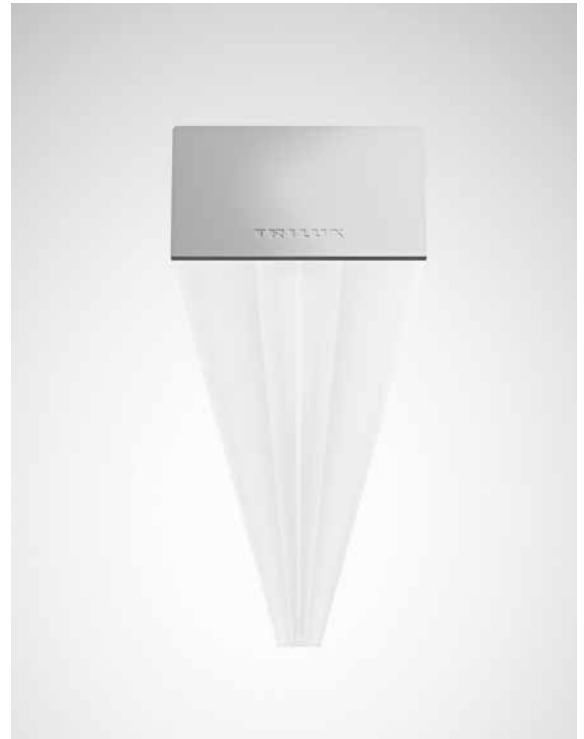




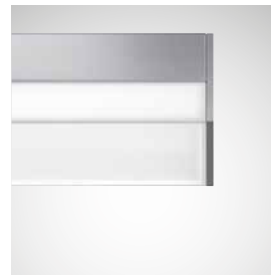
For further product information go to www.trilux.com/solvan-flow-led

Solvan Flow D LED

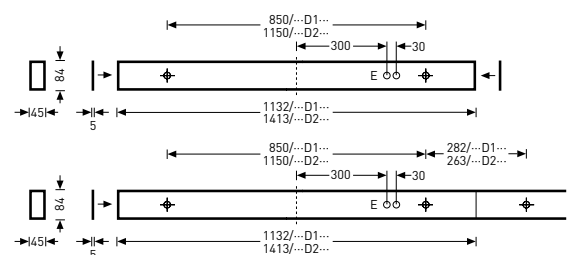
	Mounting type Surface-mounted Recessed Suspended
	Mounting location Ceiling with panel system Ceiling without recess
	Distribution characteristic wide
	Luminaire luminous flux 3,000 – 4,500 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and dimmable (DALI) switchable
	Connectivity LiveLink integrated
	Additional equipment Motion sensor Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Mains cables Ceiling roses Through-wiring Recessing accessories End caps Continuous line couplings LiveLink Wire suspensions



Planar light thanks to CDP-I optic



Also available as suspended luminaire



For more versions see www.trilux.com/solvan-flow-led

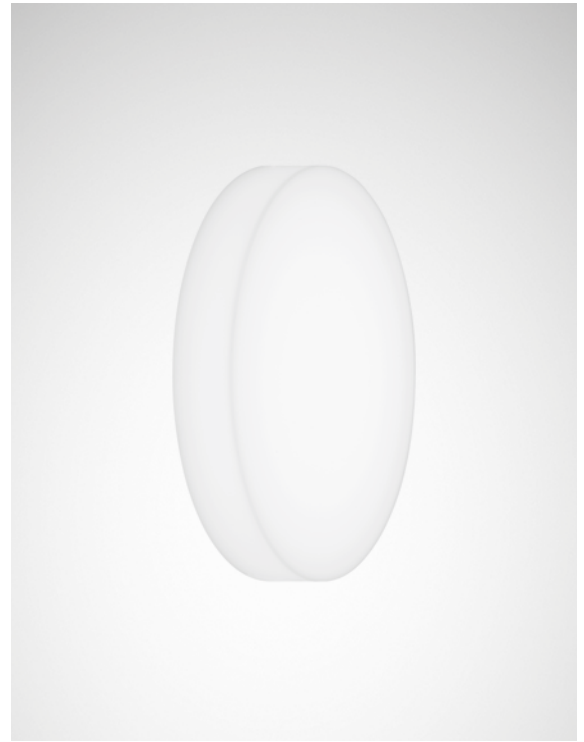
SOLEGRA LED

STRONG APPEARANCE
FOR LIGHT AND LUMINAIRE















For further product information go to www.trilux.com/solegra-led



Solegra LED

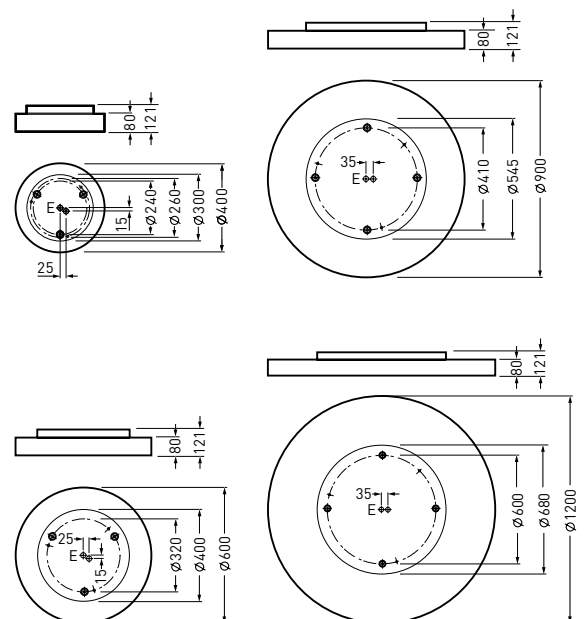
	Mounting type Recessed Surface-mounted Suspended
	Mounting location Ceiling without recess Ceiling with recess Wall without recess (WD1, WD2)
	Distribution characteristic wide
	Luminaire luminous flux 2,500 – 23,600 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour white silver-grey black
	Operating mode switchable and dimmable (DALI) switchable
	Additional equipment Ceiling illumination with surface-mounted versions Single battery system, 3 hours
	Accessories Ceiling roses Mounting enclosure Pendant suspensions Profile frame with CDP cover All-round profile frame Wire suspensions and mains cables

    IP20

Individuality thanks to different decorative frames



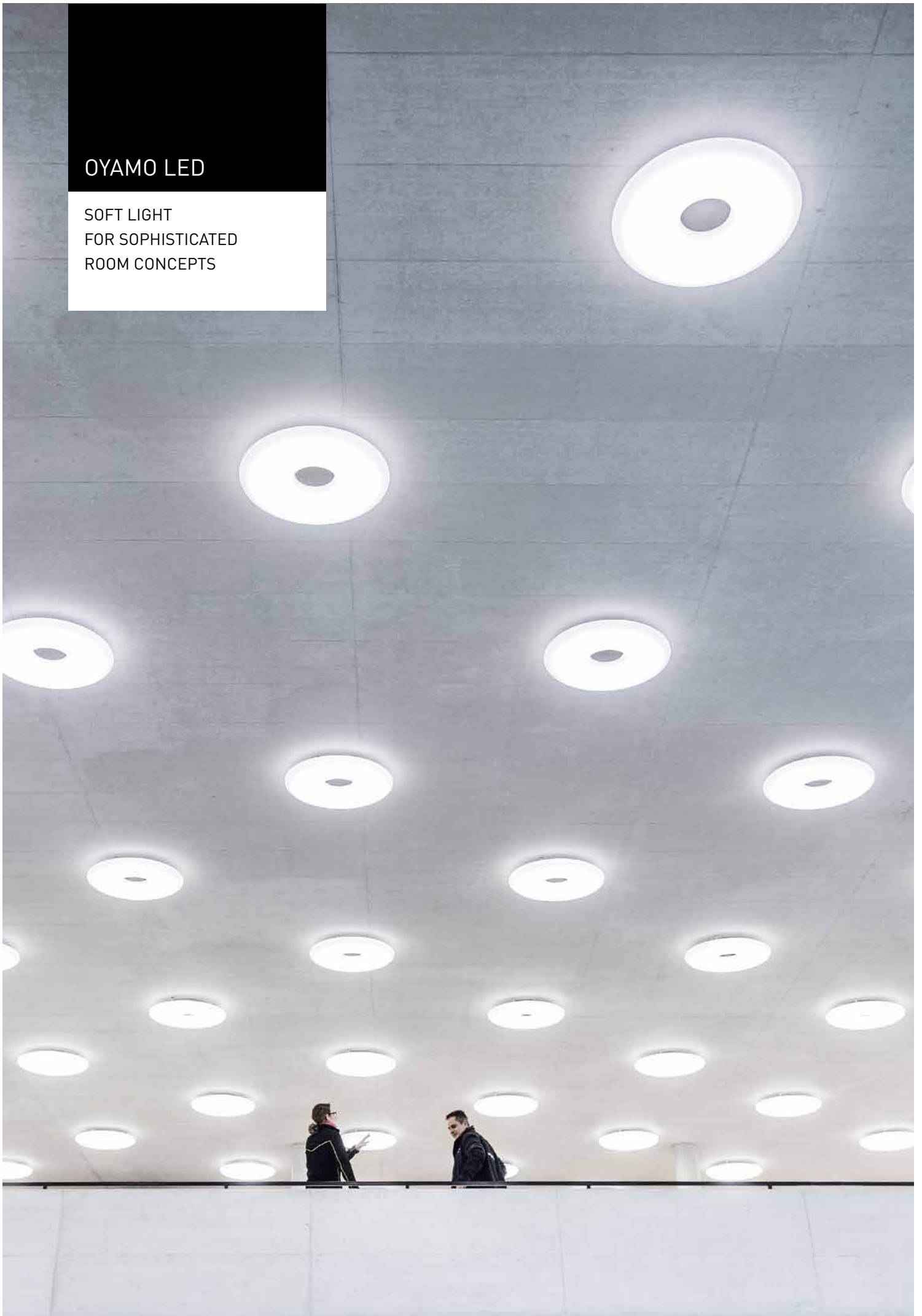
CDP accessories for DSE workstations



For more versions see www.trilux.com/solegra-led

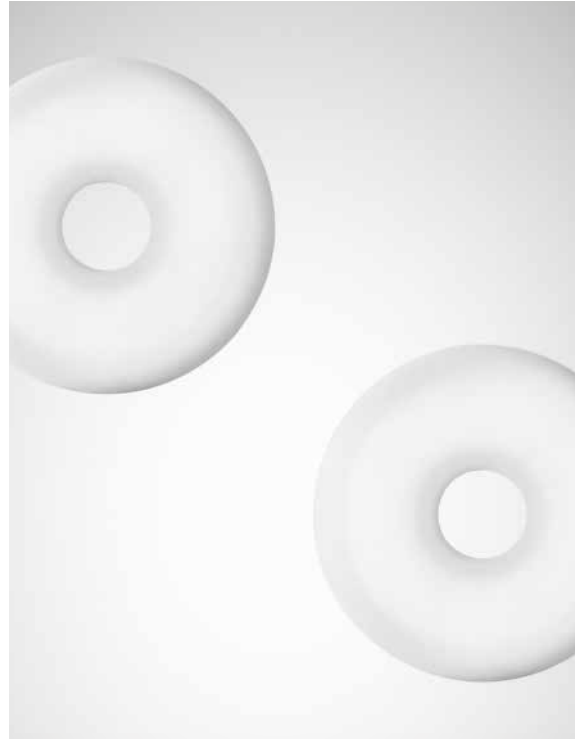
OYAMO LED

SOFT LIGHT
FOR SOPHISTICATED
ROOM CONCEPTS



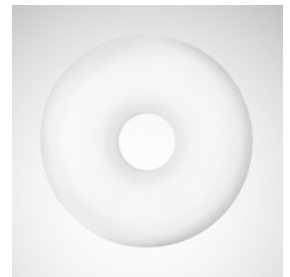


For further product information go to www.trilux.com/oyamo-led











Available as surface-mounted version

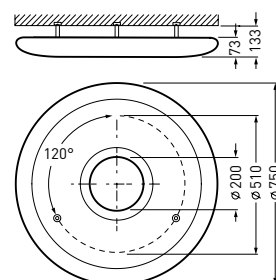
Organic, round design



Oyamo LED

	Mounting type Surface-mounted
	Mounting location Wall without recess Ceiling without recess
	Distribution characteristic Lambertian
	Luminaire luminous flux 4,000 – 4,200 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and dimmable (DALI)

CE  IP20



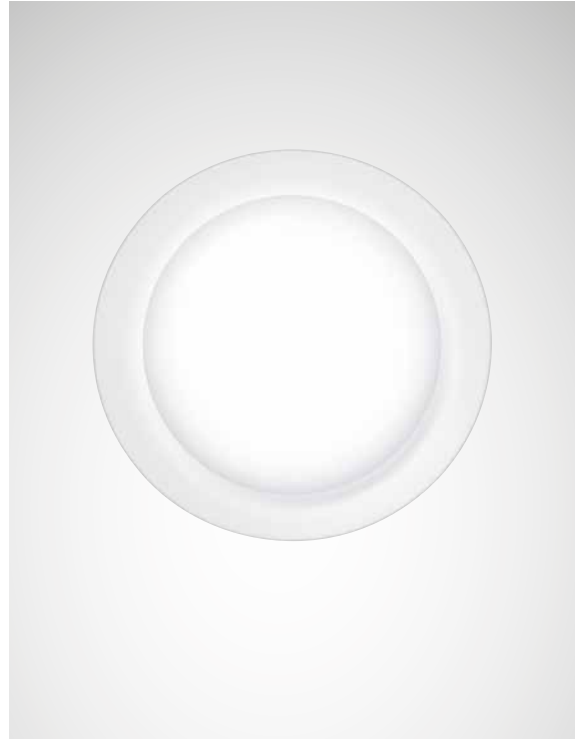
74R LED

A REINVENTED
CLASSIC







For further product information go to www.trilux.com/74r-led





74R LED


-  **Mounting type**
Surface-mounted
Suspended


-  **Mounting location**
Wall without recess
Ceiling without recess


-  **Distribution characteristic**
Lambertian


-  **Luminaire luminous flux**
1,300 – 3,200 lm


-  **Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K


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

-  **Luminaire colour**
white

-  **Operating mode**
switchable and dimmable (DALI)
switchable

-  **Connectivity**
LiveLink integrated

-  **Additional equipment**
Motion sensor
Single battery system, 3 hours

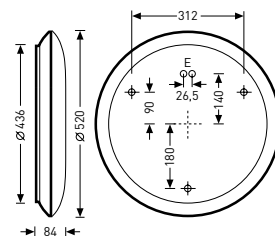
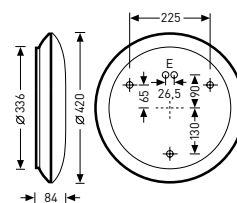
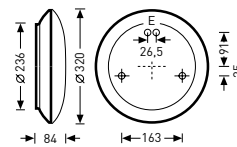
-  **Accessories**
Decorative attachments
Pendant suspensions
Sensor remote control



Decorative attachment
as accessory



RGBW version



74Q LED

A REINVENTED
CLASSIC
















For further product information go to www.trilux.com/74q-led



74Q LED

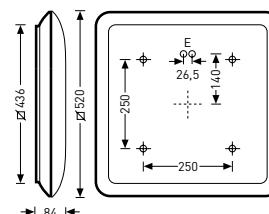
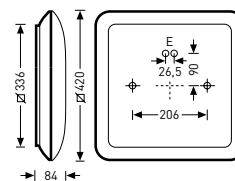
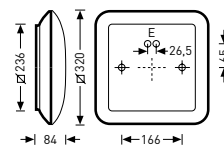
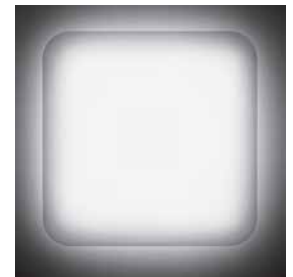
	Mounting type Surface-mounted
	Mounting location Wall without recess Ceiling without recess
	Distribution characteristic Lambertian
	Luminaire luminous flux 1,400 – 3,400 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour white
	Operating mode switchable and dimmable (DALI) switchable
	Connectivity LiveLink integrated
	Additional equipment Motion sensor Single battery system, 3 hours
	Accessories Sensor remote control



Attractive design

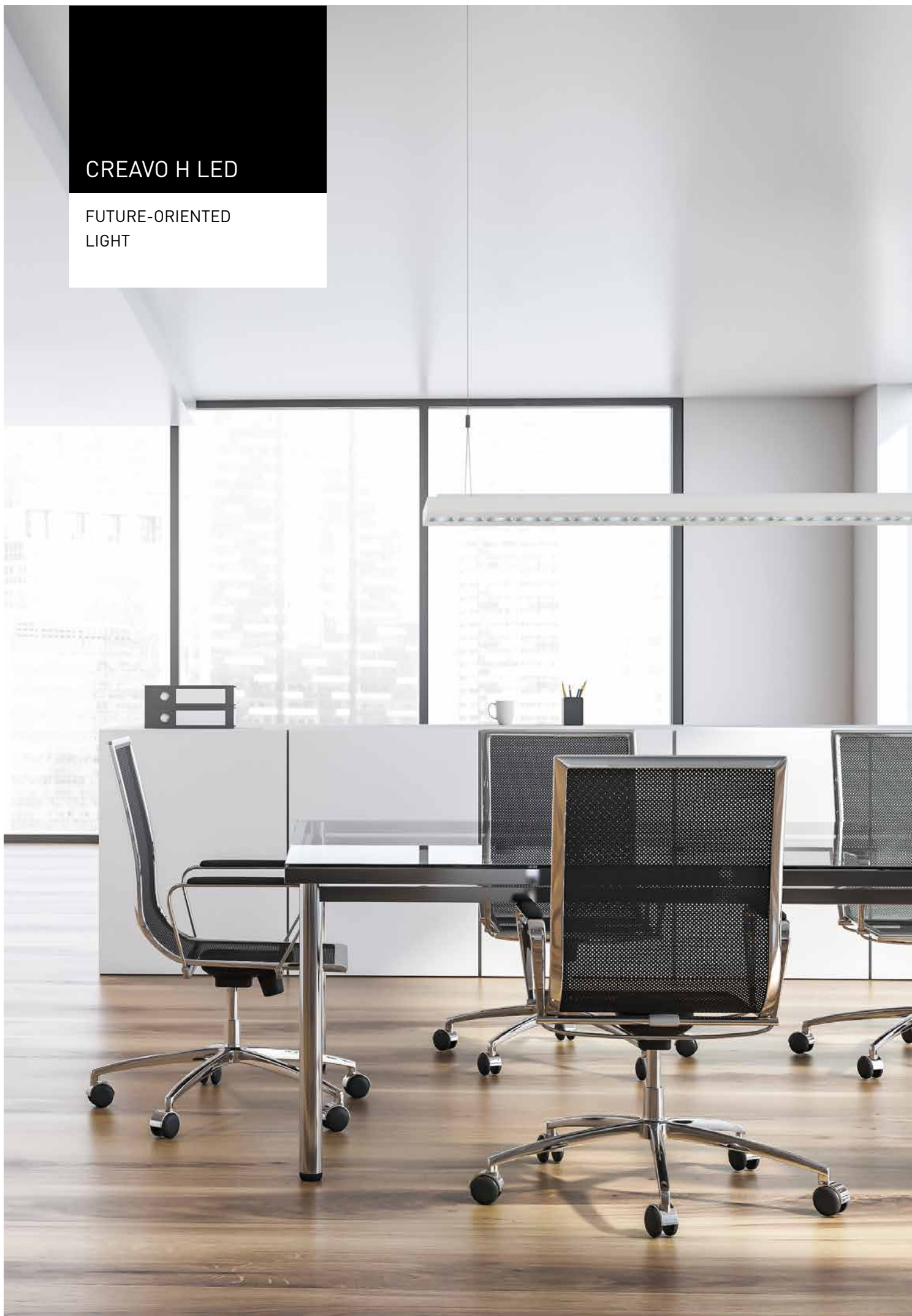


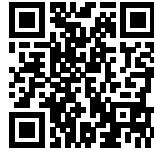
Flexible and homogeneous lighting concept



CREAVO H LED


FUTURE-ORIENTED
LIGHT








For further product information go to www.trilux.com/creavo-led


Creavo H LED


 **Mounting type**
Suspended


 **Mounting location**
Ceiling without recess


 **Construction**
rectangular


 **Distribution characteristic**
wide [also with UGR16]
direct-indirect

 **Luminaire luminous flux**
5,000 - 10,000 lm


 **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K


 **Service life**
L90 = 50,000 h
L85 = 70,000 h

 **Luminaire colour**
white with light chambers in anthracite
white with light chambers in white
white with light chambers in black

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

 **Connectivity**
LiveLink integrated
LiveLink Wireless integrated

 **Additional equipment**
Rapid connection system Linect®
LiveLink sensor IR Micro for daylight-dependent control and presence detection
Single battery system, 3 hours
Beacon for location based services

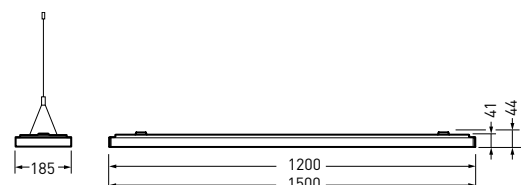
 **Accessories**
End caps without function
Continuous line couplings
Ceiling roses with LiveLink
Ceiling roses with LiveLink Wireless
Wire suspensions
Mains cables



Various distribution characteristics



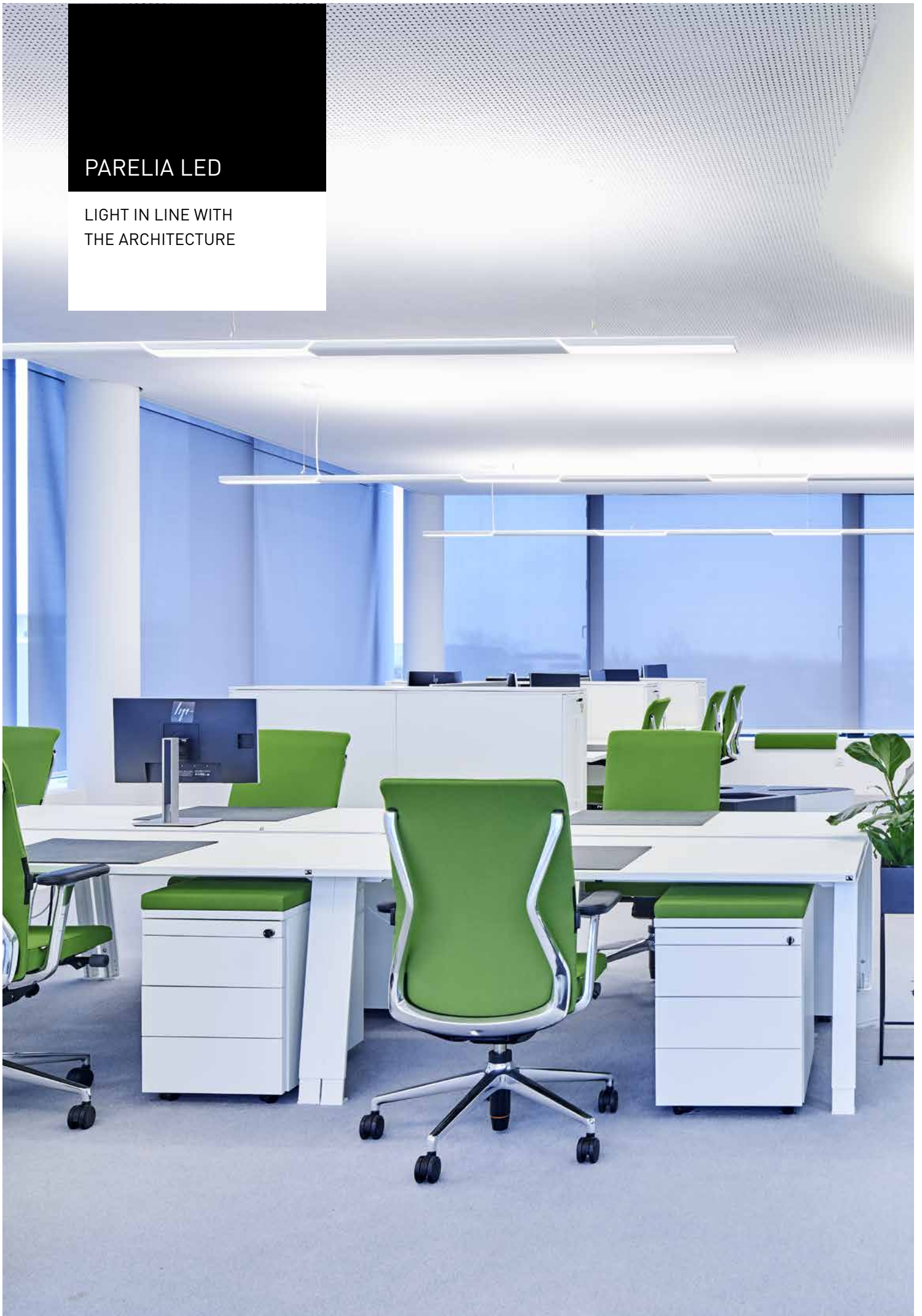
Also available as recessed and surface-mounted version



For more versions see www.trilux.com/creavo-led

PARELIA LED

LIGHT IN LINE WITH
THE ARCHITECTURE








For further product information go to www.trilux.com/parelia-led





Parelia LED


 **Mounting type**
Suspended


 **Distribution characteristic**
wide
direct-indirect


 **Luminaire luminous flux**
Individual luminaire: 13,700 lm
Continuous line centre: 12,200 lm


 **Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,500 K


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

 **Luminaire colour**
silver-grey
white

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

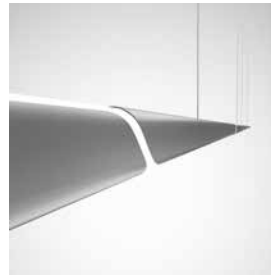
 **Connectivity**
LiveLink capable
LiveLink Wireless capable

 **Additional equipment**
LiveLink sensor IR Micro for daylight-dependent control and presence detection

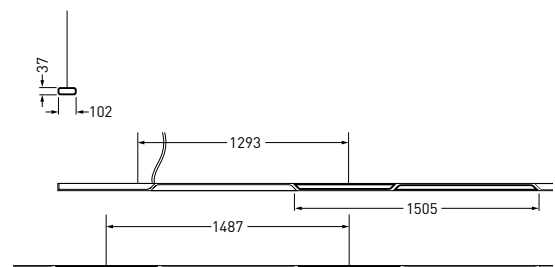
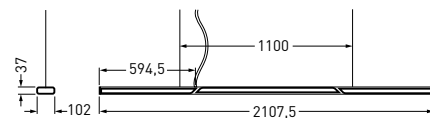
 **Accessories**
Ceiling roses
Ceiling roses with LiveLink
Ceiling roses with LiveLink Wireless



Configurable as a continuous line

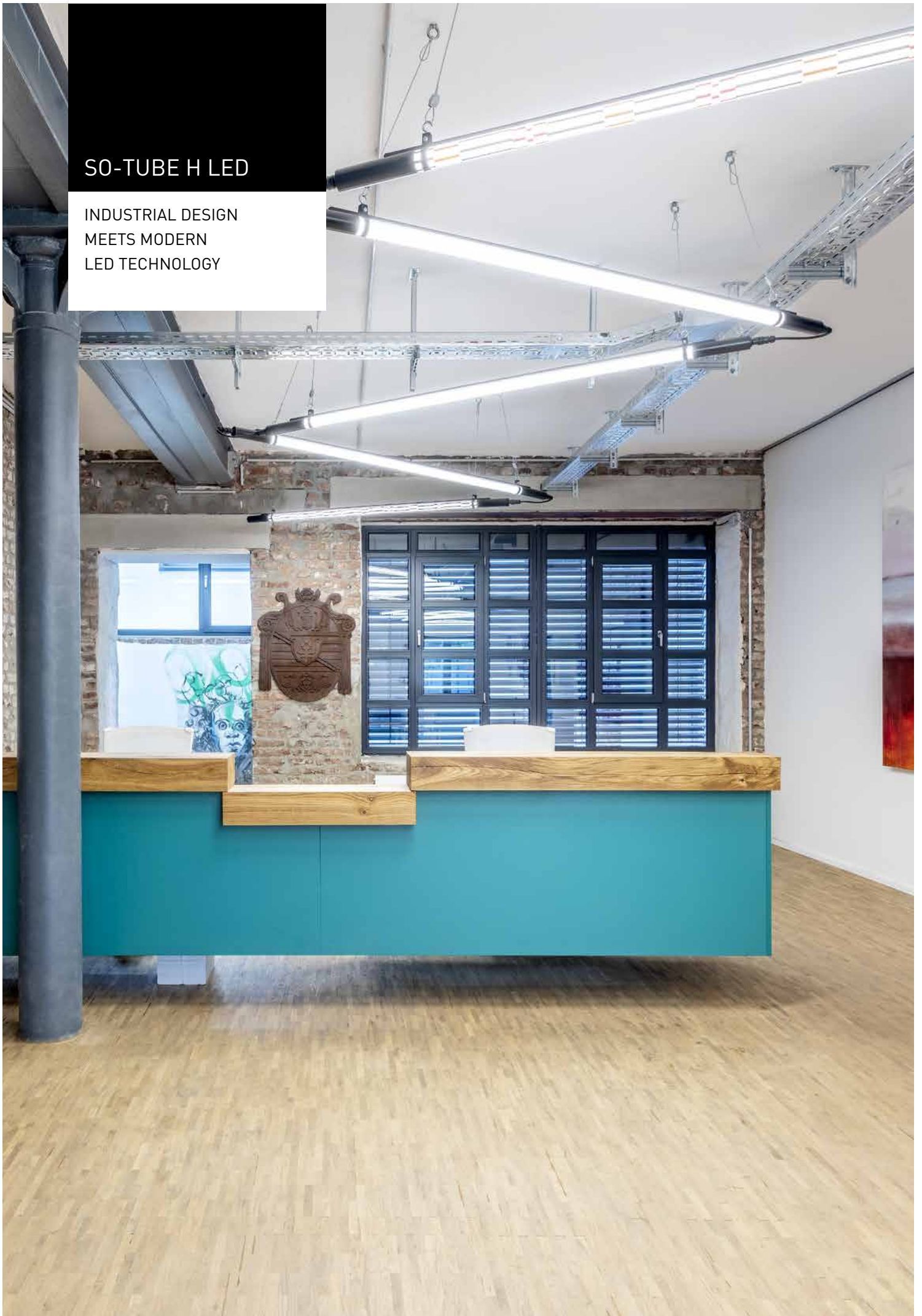


Lateral light line



SO-TUBE H LED

INDUSTRIAL DESIGN
MEETS MODERN
LED TECHNOLOGY





For further product information go to www.trilux.com/sotube-led



Clamps emphasise its industrial design

Also available as surface-mounted luminaire



So-Tube H LED



Mounting type
Suspended



Distribution characteristic
Lambertian
direct-indirect



Luminaire luminous flux
7,800 lm



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



Service life
L80 = 50,000 h



Luminaire colour
black



Operating mode
switchable and dimmable (DALI)

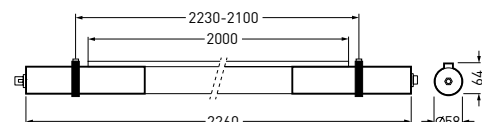


Connectivity
LiveLink capable
LiveLink Wireless capable



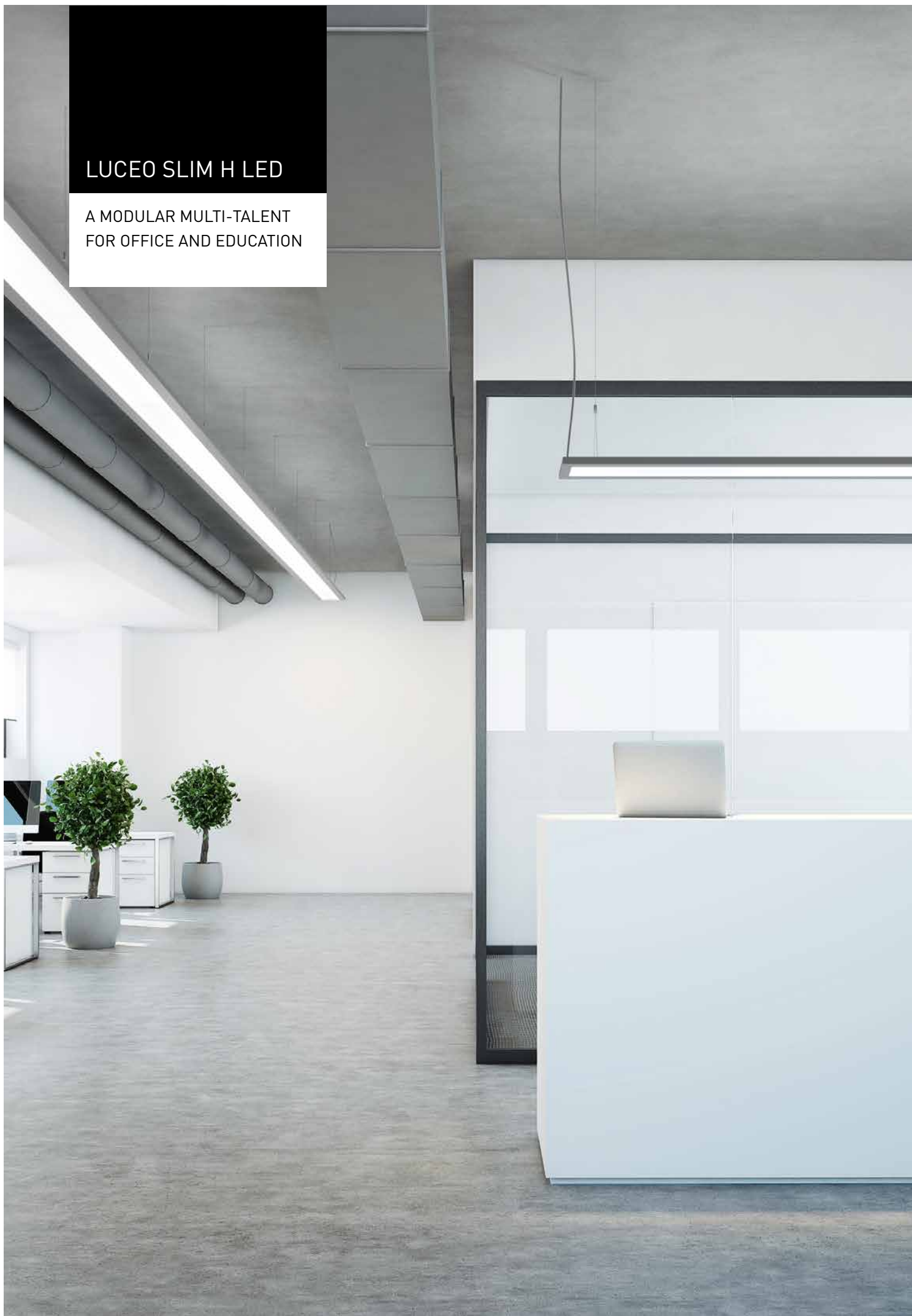
Accessories
Mains cables
Ceiling roses
Ceiling roses with LiveLink
Ceiling roses with LiveLink Wireless
Connection cables

CE IP20



LUCEO SLIM H LED










A MODULAR MULTI-TALENT
FOR OFFICE AND EDUCATION





For further product information go to www.trilux.com/luceo-slim-led

Luceo Slim H LED

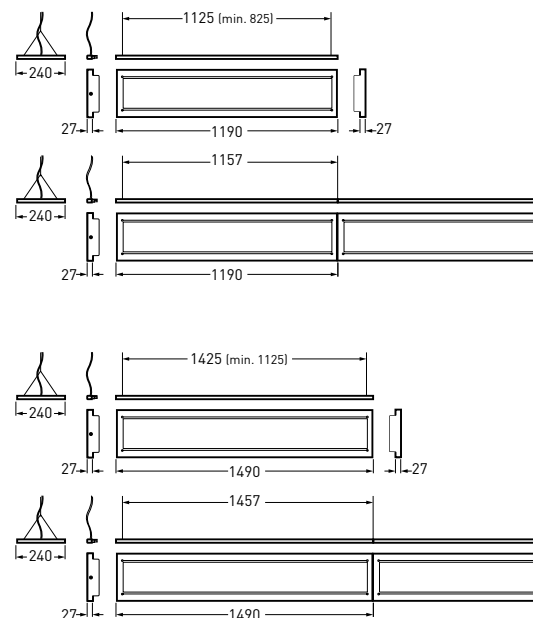
	Mounting type Suspended
	Distribution characteristic wide direct-indirect wallwasher
	Luminaire luminous flux 4,000 lm / 6,200 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable and dimmable (DALI)
	Connectivity LiveLink capable LiveLink Wireless capable
	Accessories Ceiling roses Ceiling roses with LiveLink Ceiling roses with LiveLink Wireless Nodes Node couplings End caps without function End caps with LiveLink sensor IR Micro for daylight-dependent control and presence detection Continuous line couplings Continuous line couplings, wide Wire suspensions Mains cables



Modularly attachable end caps

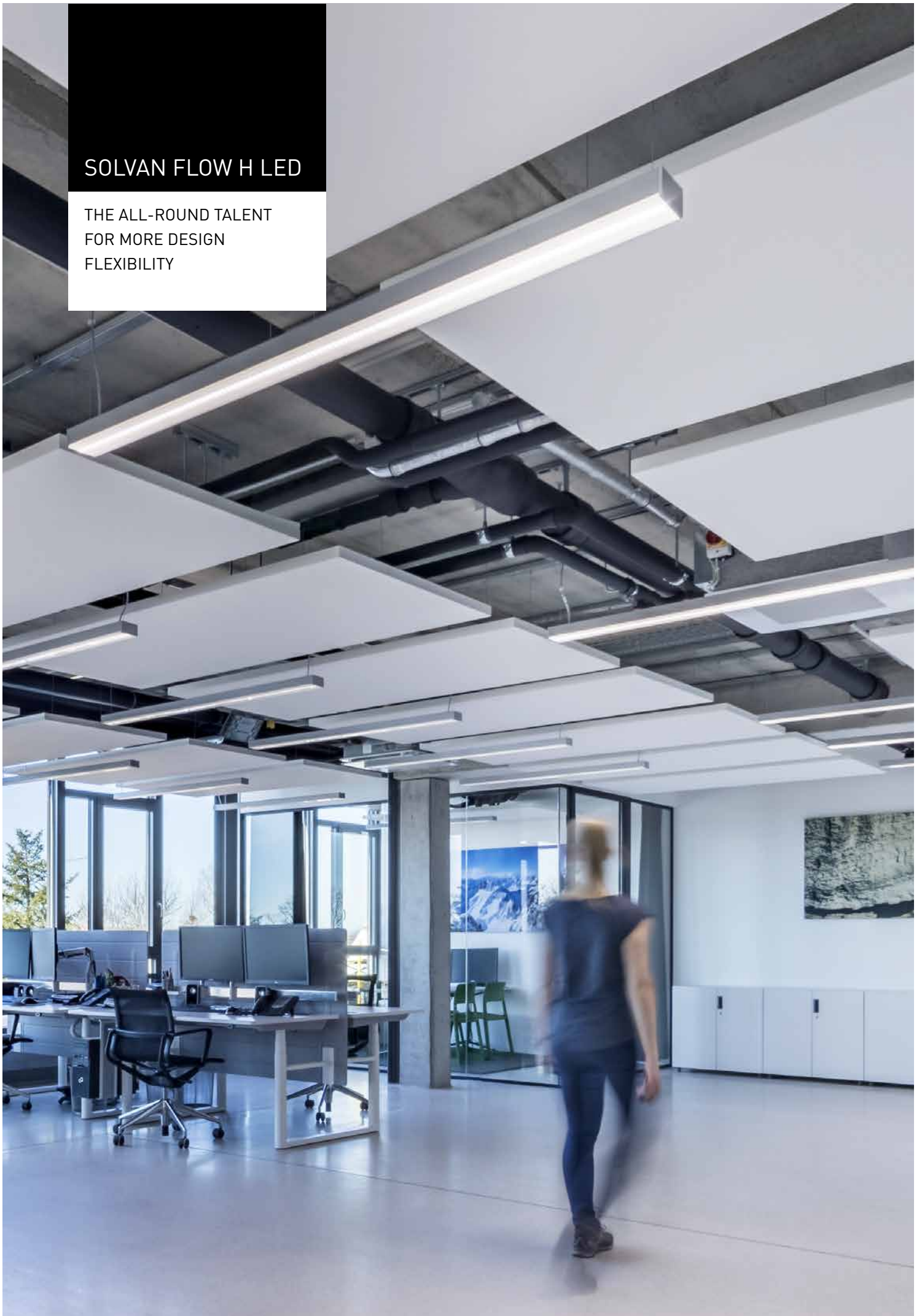


Continuous line with seamless light surface



SOLVAN FLOW H LED

THE ALL-ROUND TALENT
FOR MORE DESIGN
FLEXIBILITY





For further product information go to www.trilux.com/solvan-flow-led













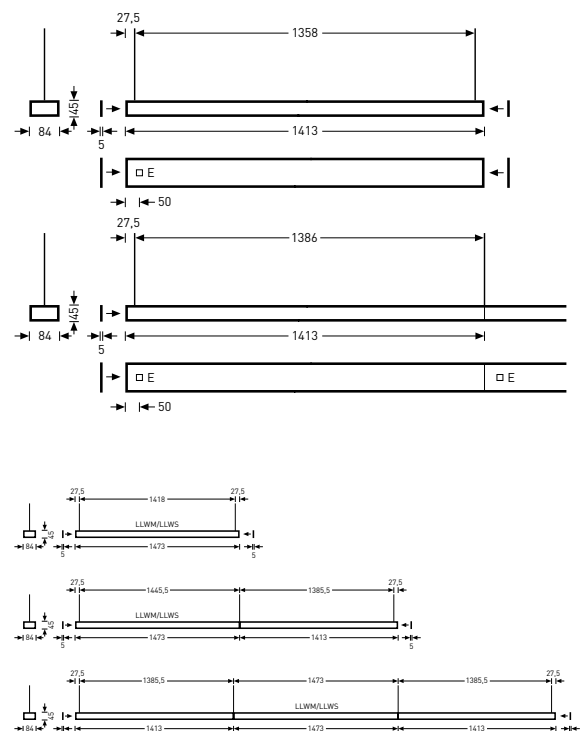
Planar light thanks to CDP-I optic

Also available as recessed and surface-mounted version



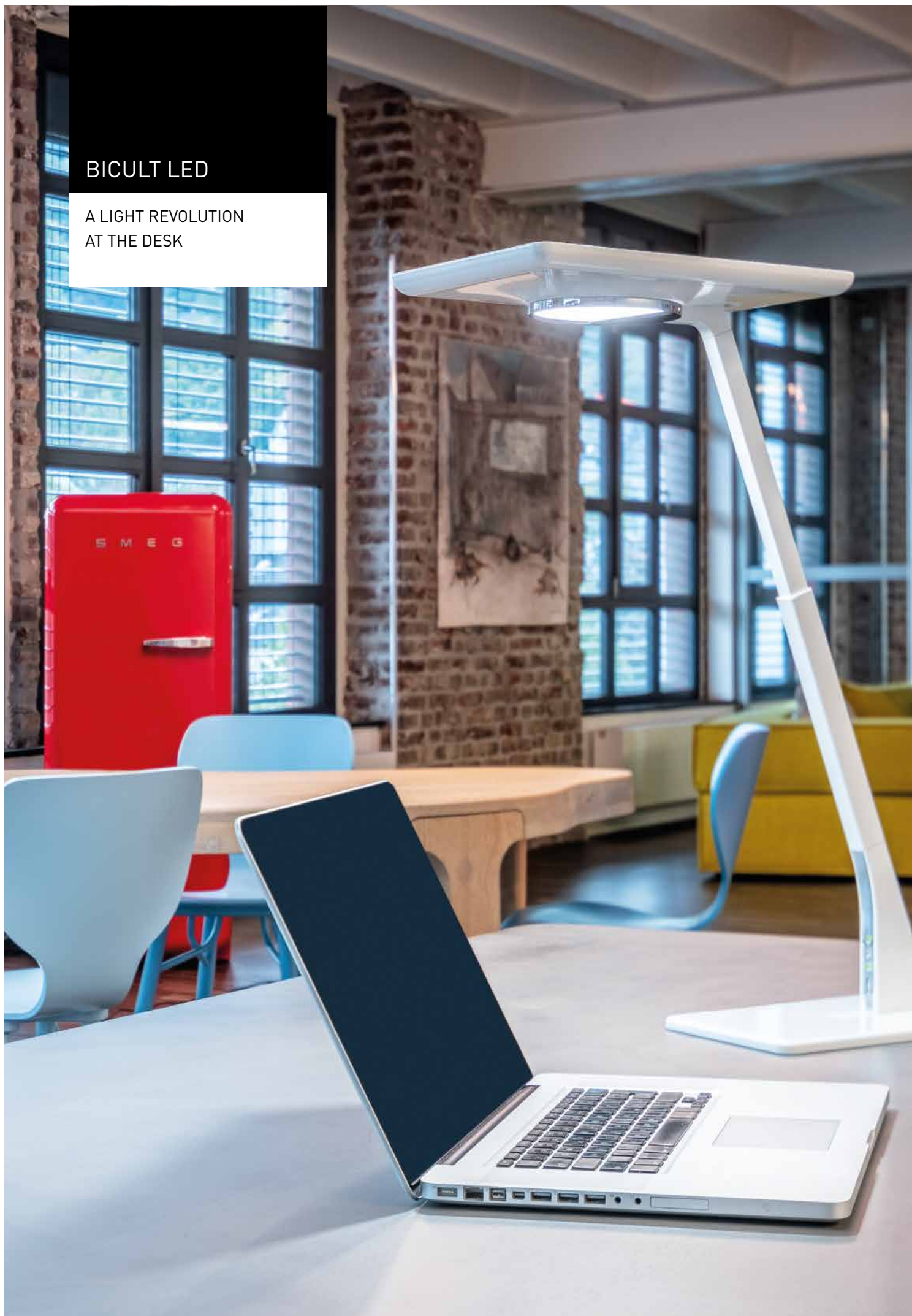
Solvan Flow H LED

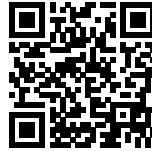
	Mounting type Suspended
	Distribution characteristic wide
	Luminaire luminous flux 5,300 – 6,300 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K variable: warm white – daylight white, 2,700 K – 6,500 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable switchable and dimmable (DALI)
	Connectivity LiveLink integrated
	Additional equipment Motion sensor Single battery system, 3 hours Switching relay for emergency power supply systems
	Accessories Removal tool Mains cables Ceiling roses Through-wiring End caps Continuous line couplings LiveLink Wire suspensions



BICULT LED

A LIGHT REVOLUTION
AT THE DESK





For further product information go to www.trilux.com/bicult-led



Bicult LED



Mounting type

Positioning



Mounting location

Desktop and surface



Distribution characteristic

Indirect component: Lambertian with triple glare control system (TGCS)
Direct component: asymmetric-wide distribution



Luminaire luminous flux

indirect 5,000 lm
direct 500 lm



Colour rendering index | Light colour

Ra > 80 |
variable: warm white – daylight white,
2,700 K – 6,000 K



Service life

L80 = 50,000 h



Luminaire colour

black
silver-grey
white



Operating mode

switchable and dimmable (DALI)



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 induction charging function
Versions with table clamp



Accessories

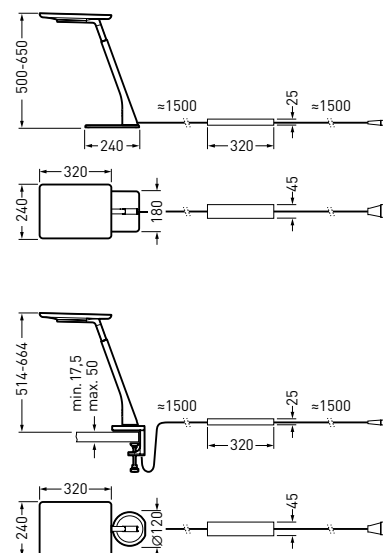
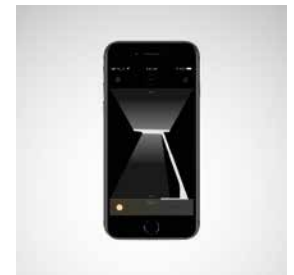
Wireless external radio push-button



Desktop luminaire with indirect component



Light settings via app



LUCEO SLIM S LED

FLEXIBLE
WITH INTELLIGENCE








For further product information go to www.trilux.com/luceo-slim-s-led


Luceo Slim S LED


 **Mounting type**
Positioning


 **Mounting location**
Floor


 **Distribution characteristic**
Indirect component: Lambertian
Direct component: Prismatic asymmetric-wide distribution


 **Luminaire luminous flux**
8,700 – 15,300 lm


 **Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,000 K


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

 **Luminaire colour**
silver-grey
white

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

 **Connectivity**
LiveLink Workplace
Networking via BLE network

 **Additional equipment**
Direct and indirect components
with separate control
Three different versions:
ETDD – without sensors
ETDS – with daylight and presence sensors
ETDI – with HF sensors

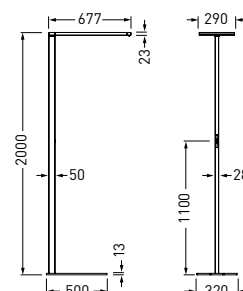
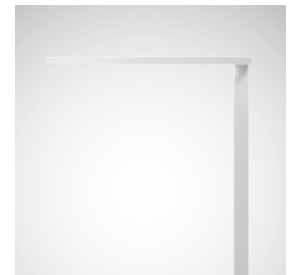
 **Accessories**
Wireless external radio push-button



Individual light via
LiveLink Workplace app

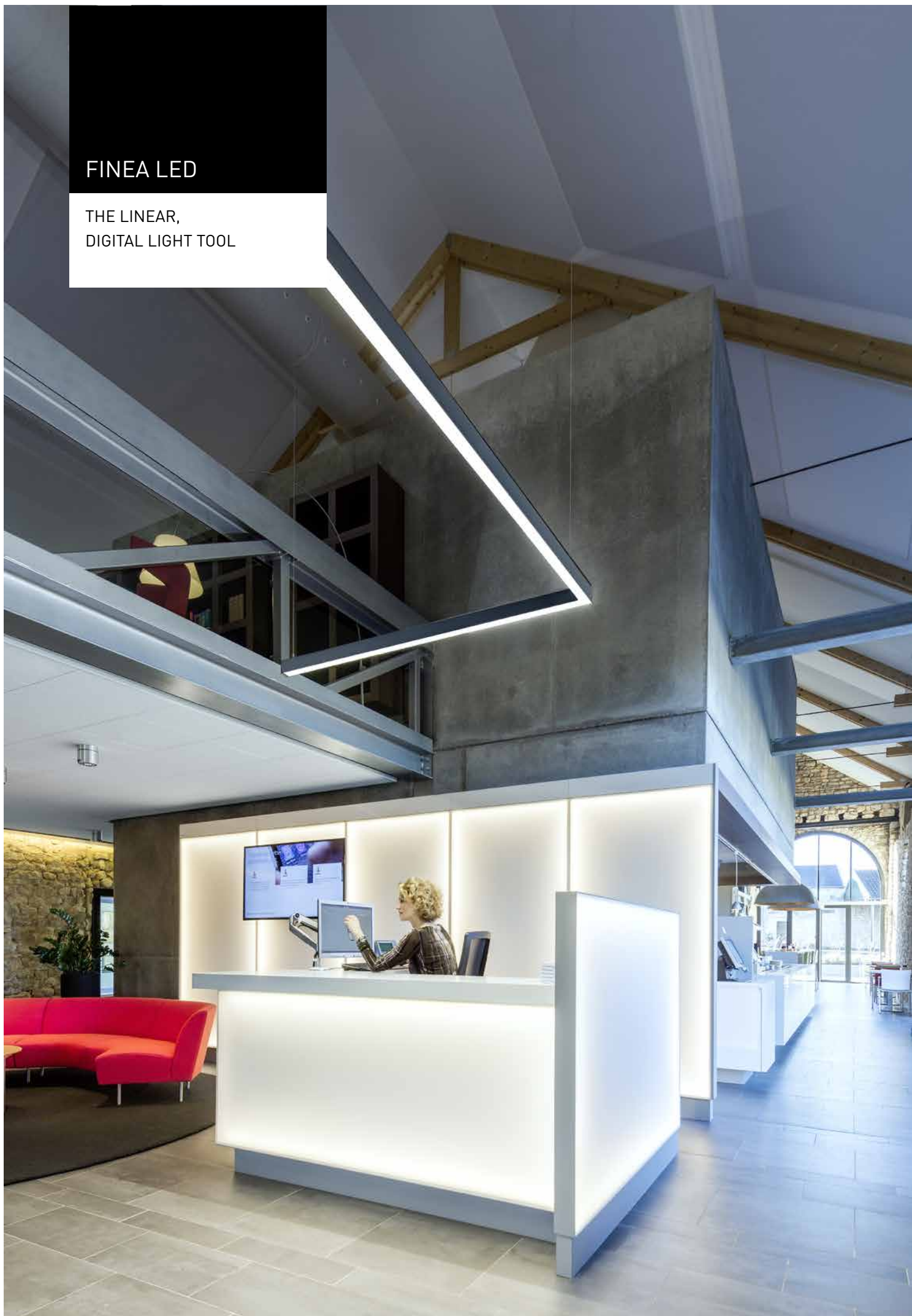


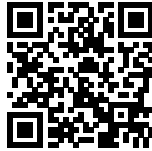
Flat luminaire head



FINEA LED

THE LINEAR,
DIGITAL LIGHT TOOL





For further product information go to www.trilux.com/finea-led

Finea LED

Mounting type
Recessed, with rim for plasterboard ceiling openings
Surface-mounted
Suspended, direct distribution only
Suspended, direct/indirect distribution
Wall surface-mounting, direct/indirect distribution

Mounting location
Ceiling
Wall

Mounting height
variable

Distribution characteristic
direct
direct/indirect
UGR16
UGR19
asymmetric (wallwasher)
Lambertian

Luminaire luminous flux
1,800 to 4,500 lm/m direct distribution
up to 2,500 lm/m indirect distribution

Colour rendering index | Light colour
Ra > 80, Ra > 90 |
warm white, 2,700 K
warm white, 3,000 K
neutral white, 4,000 K
variable: warm white – daylight white,
2,700 K – 6,000 K

Service life
L90 = 50,000 h
L85 = 70,000 h

Luminaire colour
white
black
silver-coloured

Operating mode
dimmable
Feed via terminal block or feed via mains cable with Wieland plug GST 18/5 (switchable)
switchable
Feed via terminal block or feed via mains cable with Wieland plug GST 18/3 (switchable)

Connectivity
LiveLink (LLWM/LLWS)

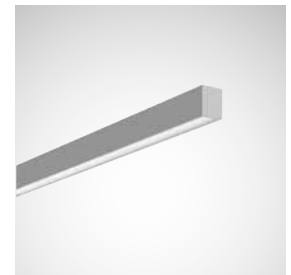
Additional equipment
self-sufficient emergency light battery block EB3h
Switching relay for connection to central battery systems (UR)

Accessories
Accessories e.g. for ceiling recessing are part of the configured overall system



Ideal for targeted accentuation

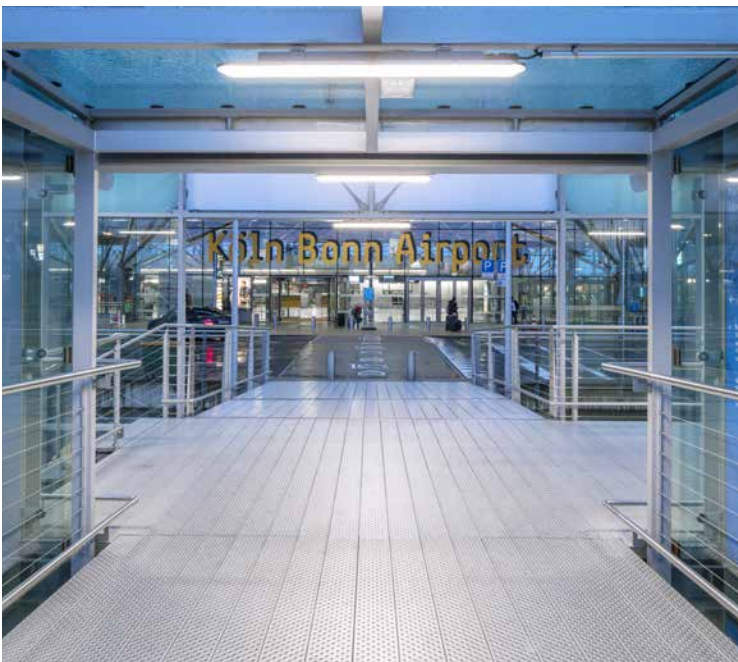
Ideal for planar lighting



INSPIRATIONS INDUSTRY

SMART LIGHTING SOLUTIONS
FOR MORE SAFETY AND
PRODUCTIVITY



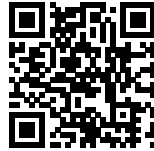


Competition is constantly increasing for companies in all sectors. Companies are looking for ways to reduce costs at all levels, improve working conditions for their employees and optimise processes through networking and digitalisation. One central, often underestimated starting point is lighting. With TRILUX as an expert partner at their side, industrial companies can quickly, reliably and easily exploit the potential of digital, intelligent and networked lighting solutions. Together with you, we develop holistic, cross-sector solutions for every application – ranging from production halls, warehouses, special areas, corridors and stairwells to office workstations and outdoor areas around buildings. For both new buildings and refurbishment projects.

E-LINE NEXT LED

FROM EXPERIENCE.
FROM THE MARKET.
FOR THE FUTURE.





For further product information go to www.trilux.com/e-line-next

E-Line Next LED



Mounting type

Surface-mounted | Suspended



Mounting location

Ceiling without recess



Mounting height

2.5 m up to 20 m



Distribution characteristic

9 lens optics:

very wide (LVW), wide (LW), narrow (LN), very narrow (LVN), extreme narrow (LEN), double asymmetric wide (LDAW), double asymmetric narrow (LDAN), asymmetric narrow (LAN), wide (19) (LW19)

2 opal optics:

Lambertian (DL), slim Lambertian (DSL)

4 prismatic optics:

wide-wide (PWW), wide (PW), narrow (PVN), wide (19) (PW19)



Luminaire luminous flux

2,000 lm to 20,000 lm

2,000 lm to 10,000 lm: in steps of 500 lm

10,000 lm to 20,000 lm: in steps of 1,000 lm



Colour rendering index | Light colour

Ra > 80 | Ra > 90

3,000 K | 4,000 K | 6,500 K | ACT



Service life

L80 (tq 50 °C, HE) = 70,000 h

L80 (tq 35 °C) = 50,000 h



Luminaire colour

white 01 | silver-grey 03 | black 05



Operating mode

switchable and dimmable (DALI)



Connectivity

Sensors | CLO ready | LiveLink |

Monitoring ready (MOR) | Beacon ready



Additional equipment

Spotlight inserts | Track inserts | Sensor inserts | Light management inserts | Emergency light inserts | Blanking module inserts | Light panel connector | Fixpoint connector | Weather-proof luminaire connector | Mirona Fit connector | X, T or L connector



Accessories

Trunking | Blanking covers | End caps | Sealings | IP covers | various accessories for ceiling surface-mounting as well as wire, decorative and ceiling suspensions



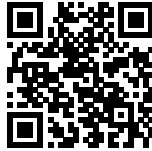
15 application-specific optics IP64 version



FIDESCA-PM LED

MAXIMUM EFFICIENCY
FOR CLEANROOMS





For further product information go to www.trilux.com/fidescapm



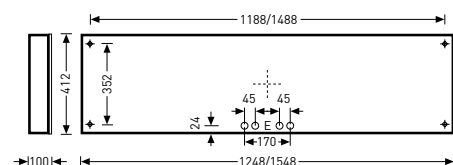
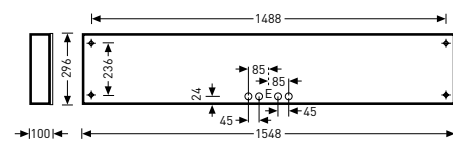
6,800 – 12,400 lm

Laminated safety glass cover, IK08



Fidesca-PM LED

- Mounting type**
Surface-mounted
Recessed
- Mounting location**
Ceiling without recess
- Distribution characteristic**
wide
- Luminaire luminous flux**
6,800 – 12,400 lm
- Colour rendering index | Light colour**
Ra > 90 |
neutral white, 4,000 K
- Service life**
L85 = 50,000 h
L80 = 70,000 h
- Luminaire colour**
white
- Operating mode**
switchable and dimmable (DALI)
- Accessories**
Recessing frame
Adapter pieces
Suction pads



NEXTREMA G3 LED

THE ROBUST
WEATHER-PROOF LUMINAIRE
FOR EXTREME SITUATIONS





For further product information go to www.trilux.com/nextrema-g3-led

Nextrema G3 LED

Mounting type
Surface-mounted
Suspended

Mounting location
Ceiling without recess
Wall without recess
Outdoor: ceiling without recess
Outdoor: wall without recess
Outdoor: canopied wall
Outdoor: non-canopied wall

Distribution characteristic
wide
extremely wide
narrow-wide
asymmetric

Luminaire luminous flux
2,300 – 13,000 lm

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

Service life
L80 (tq 35 °C) = 85,000 h
L80 (tq 25 °C) = 100,000 h

Luminaire colour
anthracite

Operating mode
switchable
switchable and dimmable (DALI)

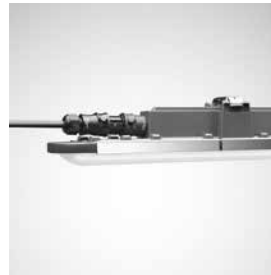
Connectivity
LiveLink integrated
Monitoring ready
CLO ready
Swarm intelligence

Additional equipment
Rapid connection system Phönix
Rapid connection system Wieland
Through-wiring
Motion sensor
HCL optional

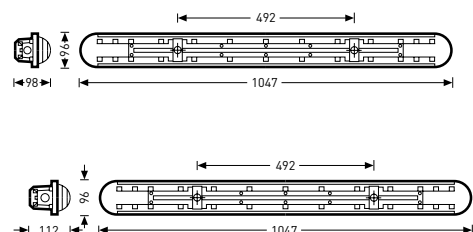
Accessories
Theft protection
Emergency light luminaires
Sensor remote control
Steel strip suspensions
Wall bracket



Higher performance:
up to 170 lm/W

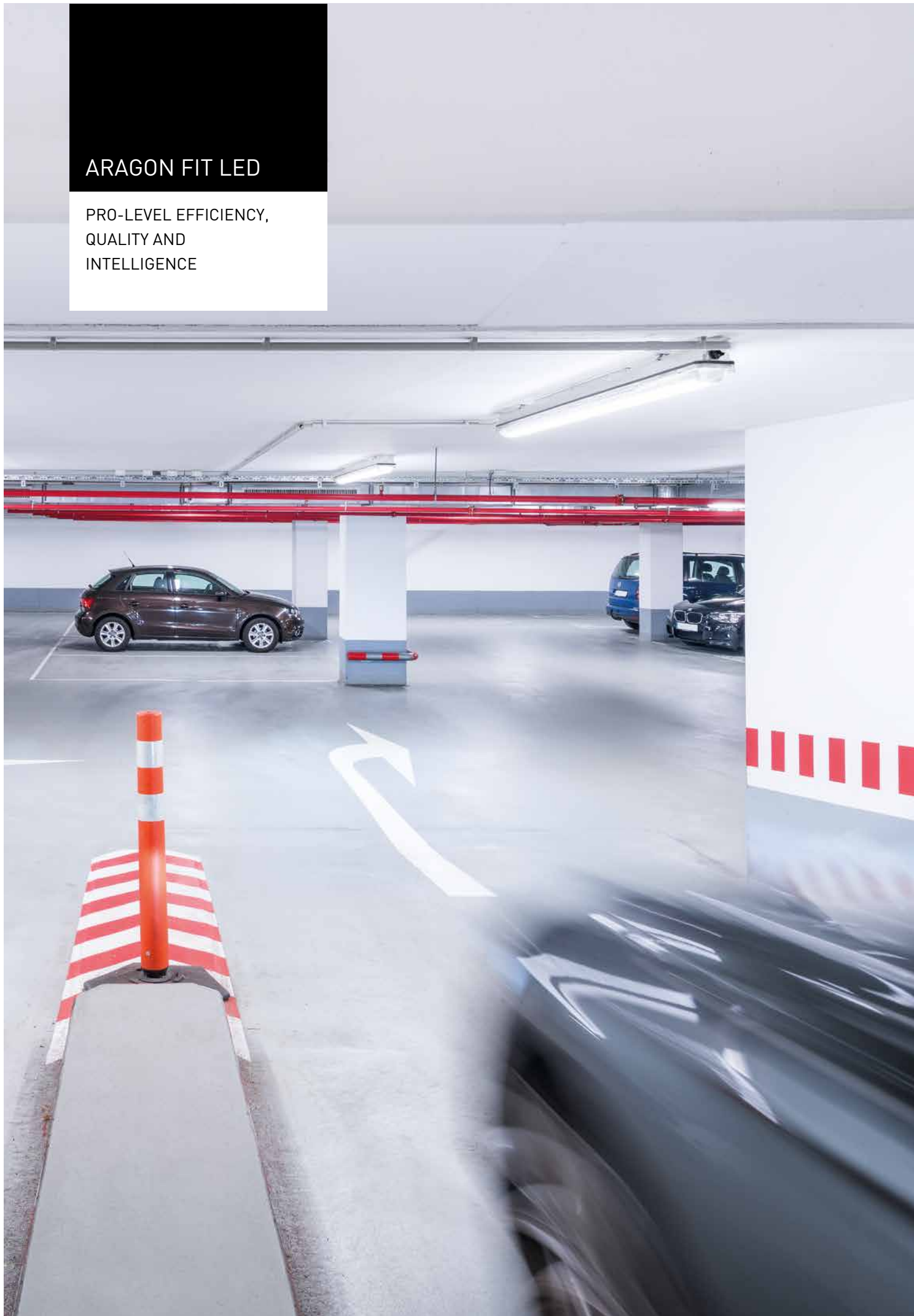


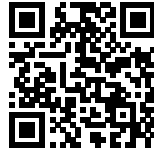
Intelligent control



ARAGON FIT LED

PRO-LEVEL EFFICIENCY,
QUALITY AND
INTELLIGENCE





For further product information go to www.trilux.com/aragon-fit-led

Aragon Fit LED



Mounting type

Surface-mounted
Suspended



Mounting location

Ceiling without recess
Wall without recess
Outdoor: canopied wall
Outdoor: ceiling without recess



Distribution characteristic

wide
narrow
extremely wide
asymmetric
very wide



Luminaire luminous flux

2,100 – 10,200 lm



Colour rendering index | Light colour

Ra > 90
Ra > 80 |
neutral white, 4,000 K
daylight white, 6,500 K



Service life

L80 = 70,000 h



Luminaire colour

light grey
translucent



Operating mode

switchable
switchable and dimmable (DALI)



Connectivity

CLO ready
Swarm intelligence
LiveLink Wireless
LiveLink integrated
Monitoring ready



Additional equipment

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



Accessories

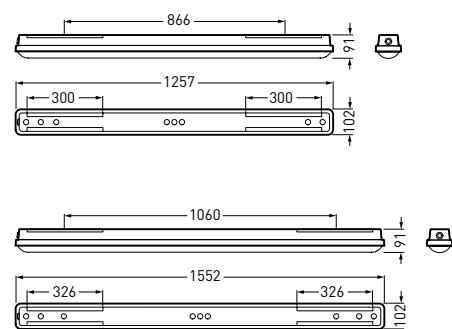
Theft protection
Sensor remote control
Steel strip suspensions
Wall bracket



Special parking garage versions



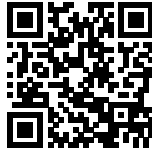
Optional: project packaging



OLEVEON FIT LED

SIMPLY PLANNED.
FLEXIBLY REFURBISHED.
FIT FOR THE FUTURE.








For further product information go to www.trilux.com/oleveon-fit-led





Oleveon Fit LED


-  **Mounting type**
Suspended
Surface-mounted


-  **Mounting location**
Wall without recess
Ceiling without recess
Outdoor: canopied wall
Outdoor: ceiling without recess


-  **Distribution characteristic**
wide
Lambertian


-  **Luminaire luminous flux**
1,750 – 7,900 lm


-  **Colour rendering index | Light colour**
Ra > 80 |
neutral white, 4,000 K
daylight white, 6,500 K


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

-  **Luminaire colour**
light grey

-  **Operating mode**
switchable and dimmable (DALI)
switchable

-  **Connectivity**
LiveLink integrated
Monitoring ready
CLO ready
LiveLink Wireless

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

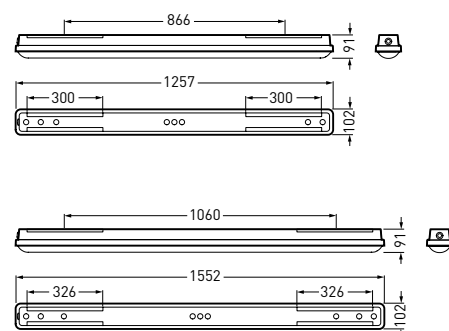
-  **Accessories**
Theft protection
Sensor remote control
Steel strip suspensions
Wall bracket



3D prismatic technology



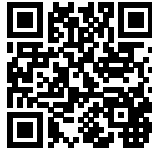
Flexible fixing and multilumen



ACTISON FIT LED

THE COMPETITIVE ATHLETE
AMONGST SPORTS HALL
LUMINAIRES





For further product information go to www.trilux.com/actison-fit-led



Homogeneous illumination provides good glare reduction

Impact-resistant and ball-proof



Actison Fit LED

Mounting type
Suspended
Surface-mounted
Recessed

Mounting location
Ceiling without recess

Distribution characteristic
wide

Luminaire luminous flux
9,300 – 20,000 lm

Colour rendering index | Light colour
Ra > 80
Ra > 90 |
neutral white, 4,000 K

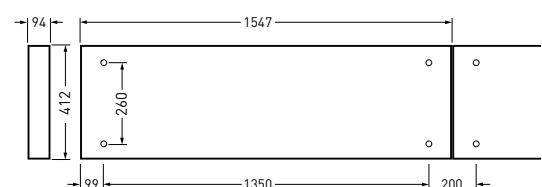
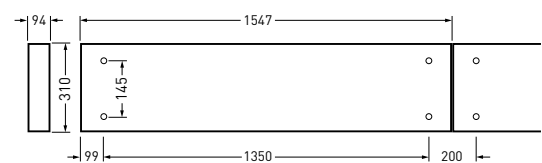
Service life
L85 (tq 35 °C) = 50,000 h
L80 (tq 35 °C) = 70,000 h

Luminaire colour
white

Operating mode
switchable and dimmable (DALI)

Connectivity
LiveLink integrated
Monitoring ready

Accessories
Actison accessories
Suspensions
Recessing accessories
Mounting accessories
Angle rails



MIRONA FIT LED

MINIMUM DIMENSIONS
WITH MAXIMUM POWER





For further product information go to www.trilux.com/mirona-fit-led



Mirona Fit LED

Mounting type
Surface-mounted
Suspended

Mounting location
Wall without recess
Ceiling without recess

Distribution characteristic
wide
narrow
narrow-wide

Luminaire luminous flux
10,500 – 53,300 lm

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

Service life
L85 (tq 50 °C) = 50,000 h
L80 (tq 50 °C) = 70,000 h

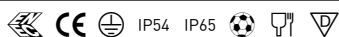
Luminaire colour
white

Operating mode
switchable and dimmable (DALI)

Connectivity
LiveLink integrated
Livelink Wireless
Monitoring ready

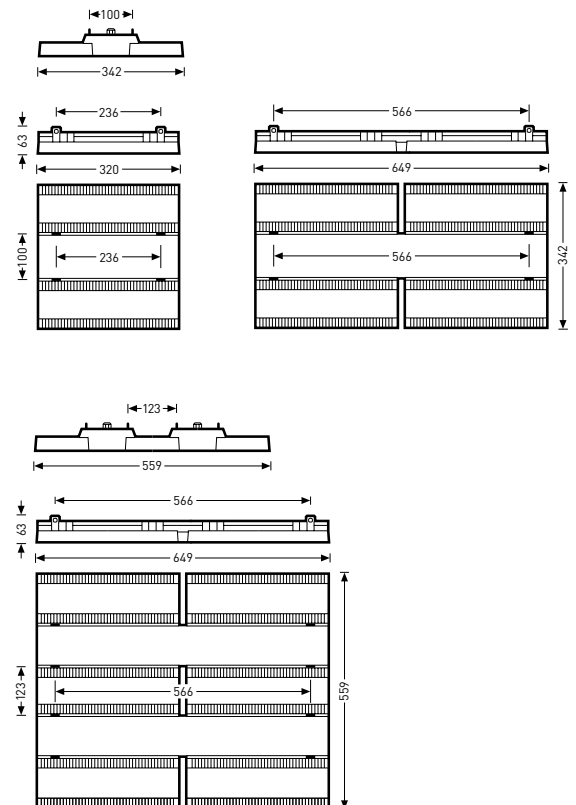
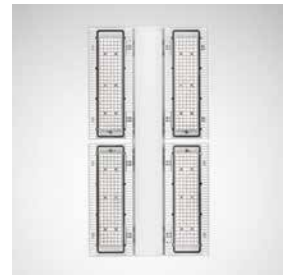
Additional equipment
Motion sensor

Accessories
Shieldings
Fixing bracket
Chain suspensions
Wire suspensions
Wall mountings



Variety of versions

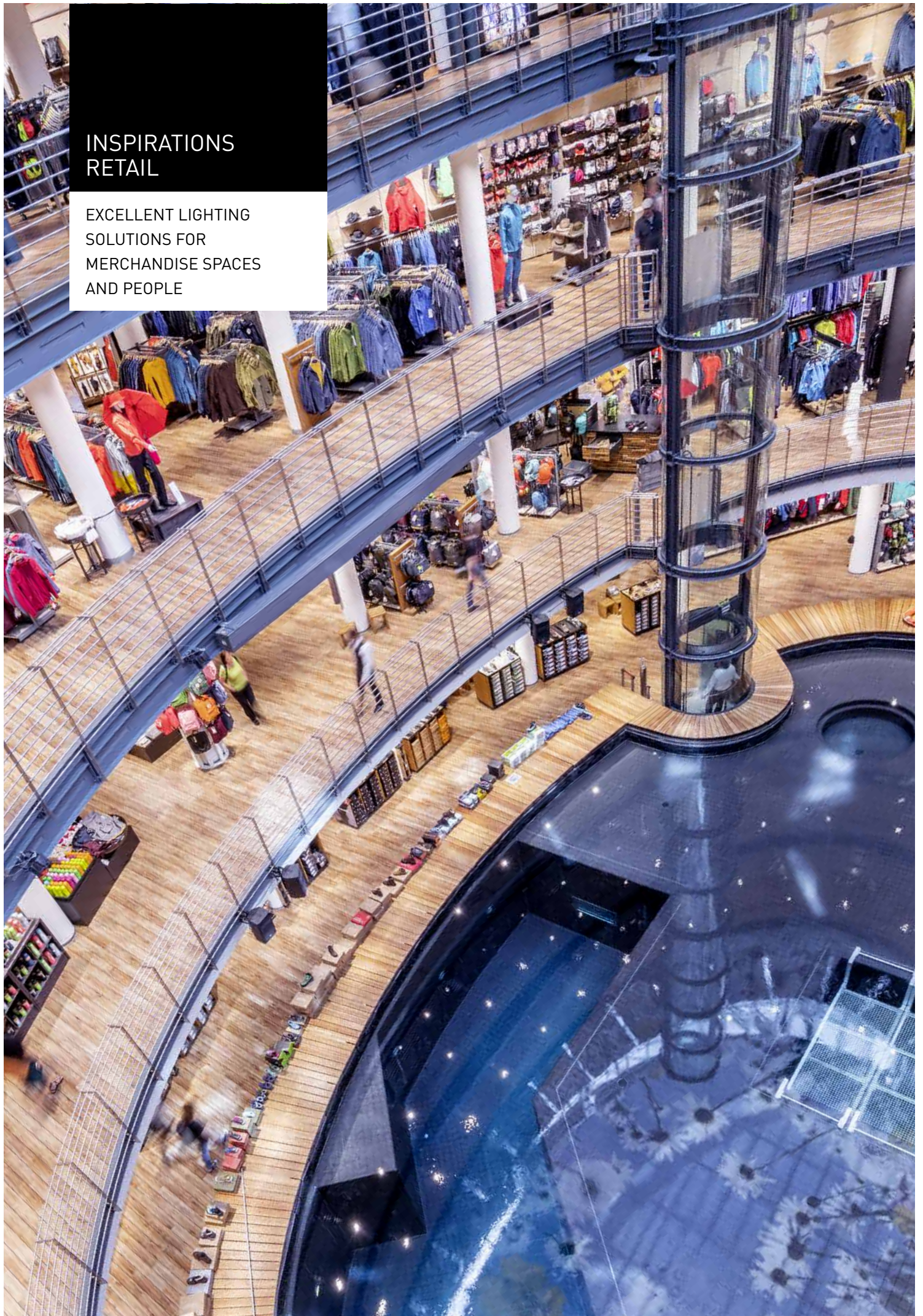
Especially reliable
with low maintenance
and long service life



For more versions see www.trilux.com/mirona-fit-led

INSPIRATIONS RETAIL

EXCELLENT LIGHTING
SOLUTIONS FOR
MERCHANDISE SPACES
AND PEOPLE



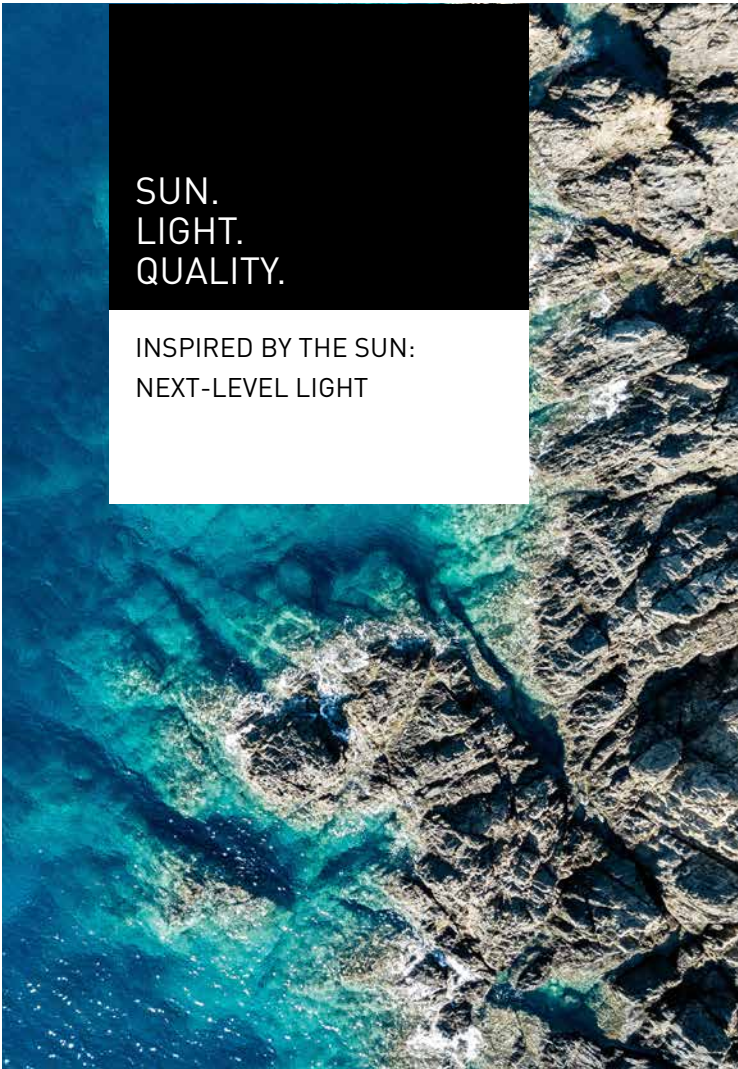


The tasks of lighting in retail are clear: light must provide orientation, direct attention to products and evoke desires to stimulate purchases. Oktalite as a member of the TRILUX Group specialises in custom-tailored retail lighting concepts. Be it food, fashion/shop, automotive or DIY/home/electronics – with our high-performance retail solutions, we create perfectly illuminated sales areas and high-impact, impressive product showcasing anywhere, at all times.

Light is also increasingly becoming an image-defining factor. More and more companies use a sophisticated lighting concept to express their corporate identities and to generate a positive shopping experience for their customers – from excellent quality of light to award-winning luminaire design. Thanks to our wide-ranging portfolio we offer companies complete design freedom. As a full-service provider, we are capable of lighting any ancillary area in a building as well as all outdoor areas expertly and economically.

SUN.
LIGHT.
QUALITY.

INSPIRED BY THE SUN:
NEXT-LEVEL LIGHT



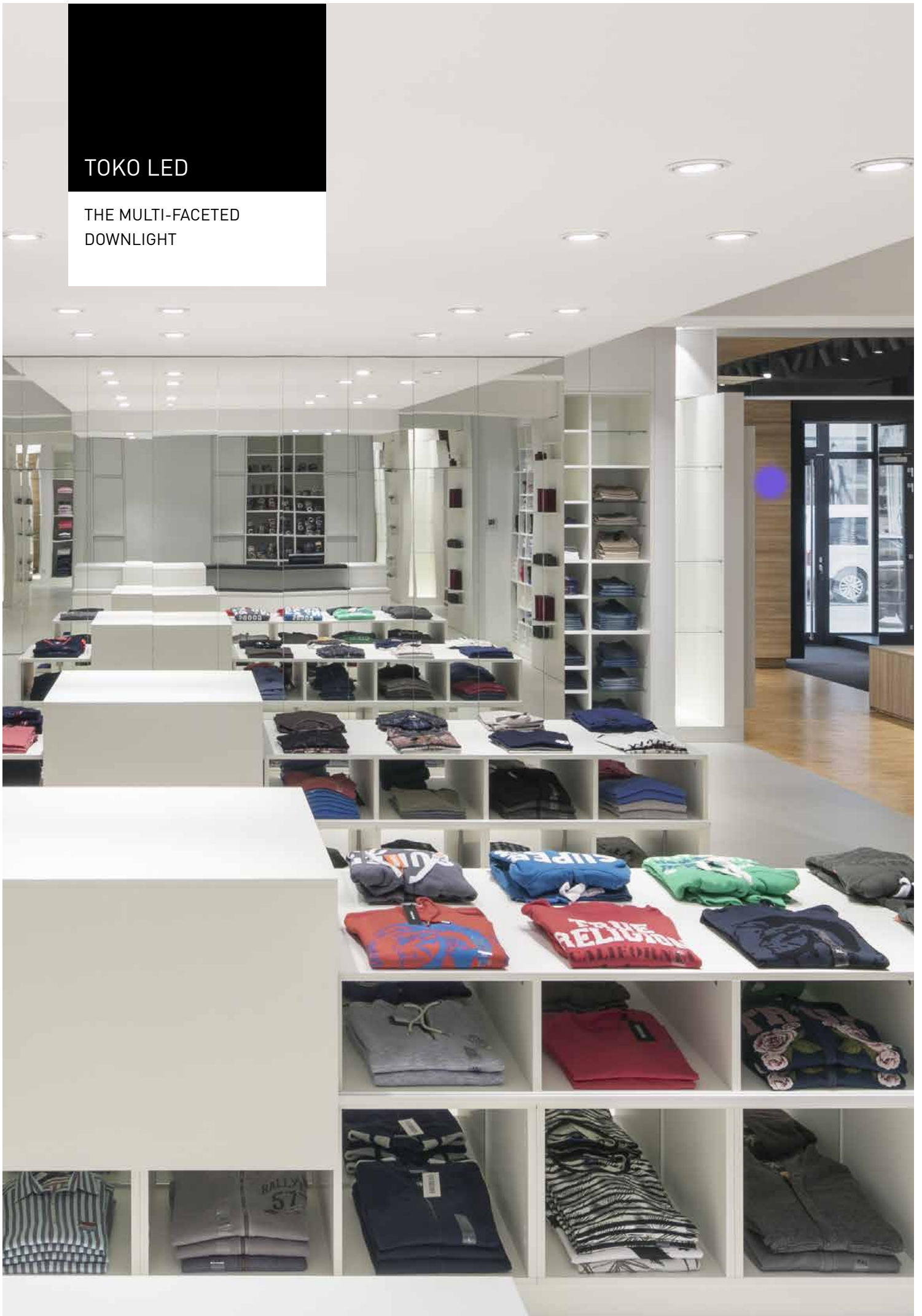


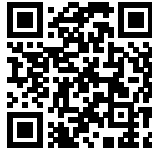
Light, as natural and atmospheric as the afternoon sun on a clear spring day, intensely colourful and brilliant: many products appear at their best in natural sunlight. This is why we have chosen the sun as a benchmark and a source of inspiration and are elevating light quality to a new level with our newly developed natural light colours BRILLIANT COLOUR, EFFICIENT WHITE and BRILLIANT FOOD. The result: uniquely natural colour rendering, excellent colour brilliance and high colour saturation – always matched perfectly to the respective product category.

BRILLIANT COLOUR features an excellent colour rendering index, meaning no one has to quickly step outside when shopping for clothes to verify the colours of the new shirt in sunlight. Black and dark blue also become instantly distinguishable without effort. EFFICIENT WHITE combines excellent colour rendering with maximum efficiency. BRILLIANT FOOD brings out appetising and fresh colours in the food sector, for bright red tomatoes alongside crisp green salad. This way, we bring a new quality of lighting to retail, taking it one step closer to sunlight. More natural and true in colour – artificial light has never been this sensual.

TOKO LED


THE MULTI-FACETED
DOWNLIGHT








For further product information go to www.oktalite.com/toko


Toko LED
Toko Plus LED


 **Mounting type**
Recessed

 **Functions**
Basic lighting


 **Mounting height**
2.8 – 4.5 m


 **Distribution characteristic**
medium-flood
flood
wide flood
very wide flood



 **Luminaire luminous flux**
2,000 lm – 4,000 lm (Toko LED)
3,000 lm – 5,000 lm (Toko Plus LED)

 **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
2,700 K
3,000 K
3,500 K
4,000 K
efficient white
brilliant colour

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

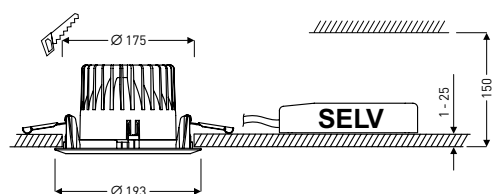
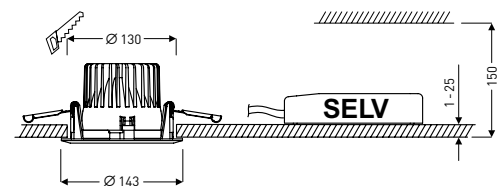
 **Luminaire colour**
RAL 9005 deep black
RAL 9006 white aluminium
RAL 9016 traffic white


 **Operating mode**
switchable
LED^{IQ} DALI

 IP20 



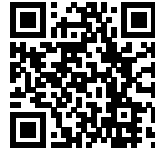
Toko Plus LED – the power package with up to 5,000 lm





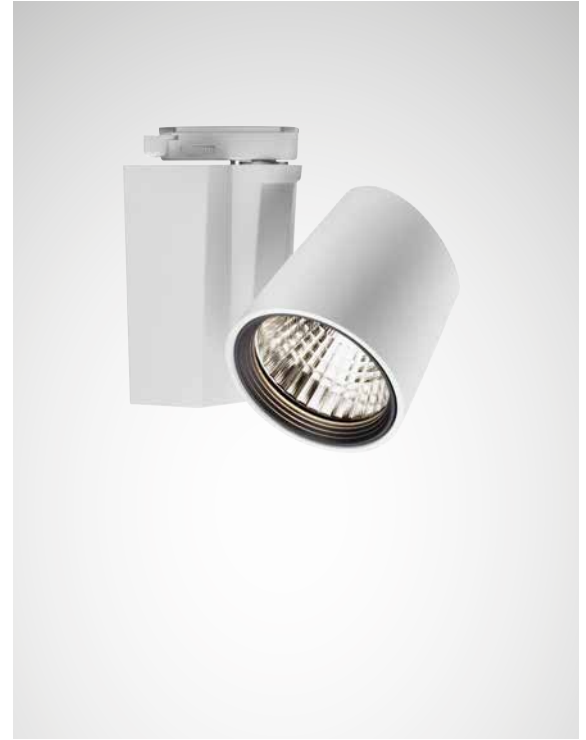
KALO LED

DESIGN MEETS
FUNCTIONALITY

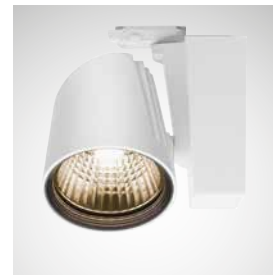


For further product information go to www.oktalite.com/kalo-t


Kalo LED





Kalo Plus LED – Power spotlight for high rooms





Kalo LED Kalo Plus LED


 **Mounting type**
Track

 **Functions**
Accent lighting


 **Mounting height**
2.8 – 4.5 m


 **Distribution characteristic**
spot
medium-flood
flood
wide flood
very wide flood



 **Luminaire luminous flux**
1,500 lm – 4,000 lm (Kalo LED)
1,500 lm – 5,000 lm (Kalo Plus LED)

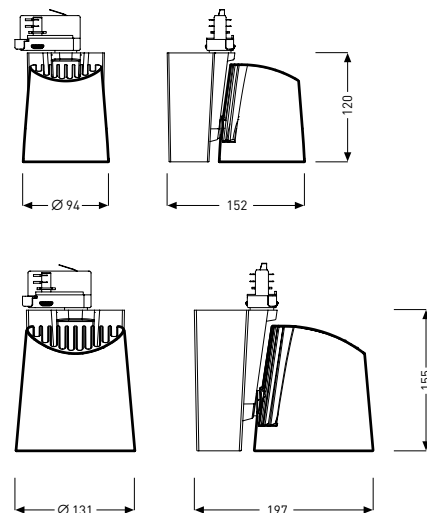
 **Colour rendering index | Light colour**
Ra > 80, Ra > 90 |
2,700 K
3,000 K
3,500 K
4,000 K
efficient white
brilliant colour
meat
meat + fish
brilliant food

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

 **Luminaire colour**
RAL 9005 deep black
RAL 9006 white aluminium
RAL 9016 traffic white

 **Operating mode**
switchable
LED^{IQ} DALI
LED^{IQ} BLE

 IP20 



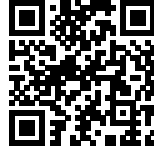
JUNO LED

LIGHT JEWEL
WITH LENS TECHNOLOGY





reddot winner 2020
lighting design



For further product
information go to
www.oktalite.com/juno



Juno LED as individual
spotlight with lens technology



Juno LED Juno Twin LED

Mounting type
Track

Functions
Juno: unilateral aisle zone lighting
Juno Twin: Aisle zone lighting
Basic lighting

Mounting height
2.8 – 4.5 m

Distribution characteristic
Lens for goods illumination

Luminaire luminous flux
3,000 lm – 5,000 lm

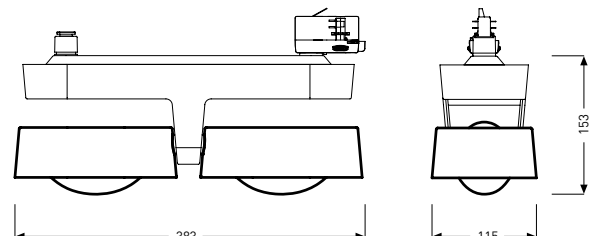
Colour rendering index | Light colour
Ra > 80, Ra > 90 |
2,700 K
3,000 K
3,500 K
4,000 K
efficient white

Service life
L80 = 50,000 h

Luminaire colour
RAL 9005 deep black
RAL 9006 white aluminium
RAL 9016 traffic white

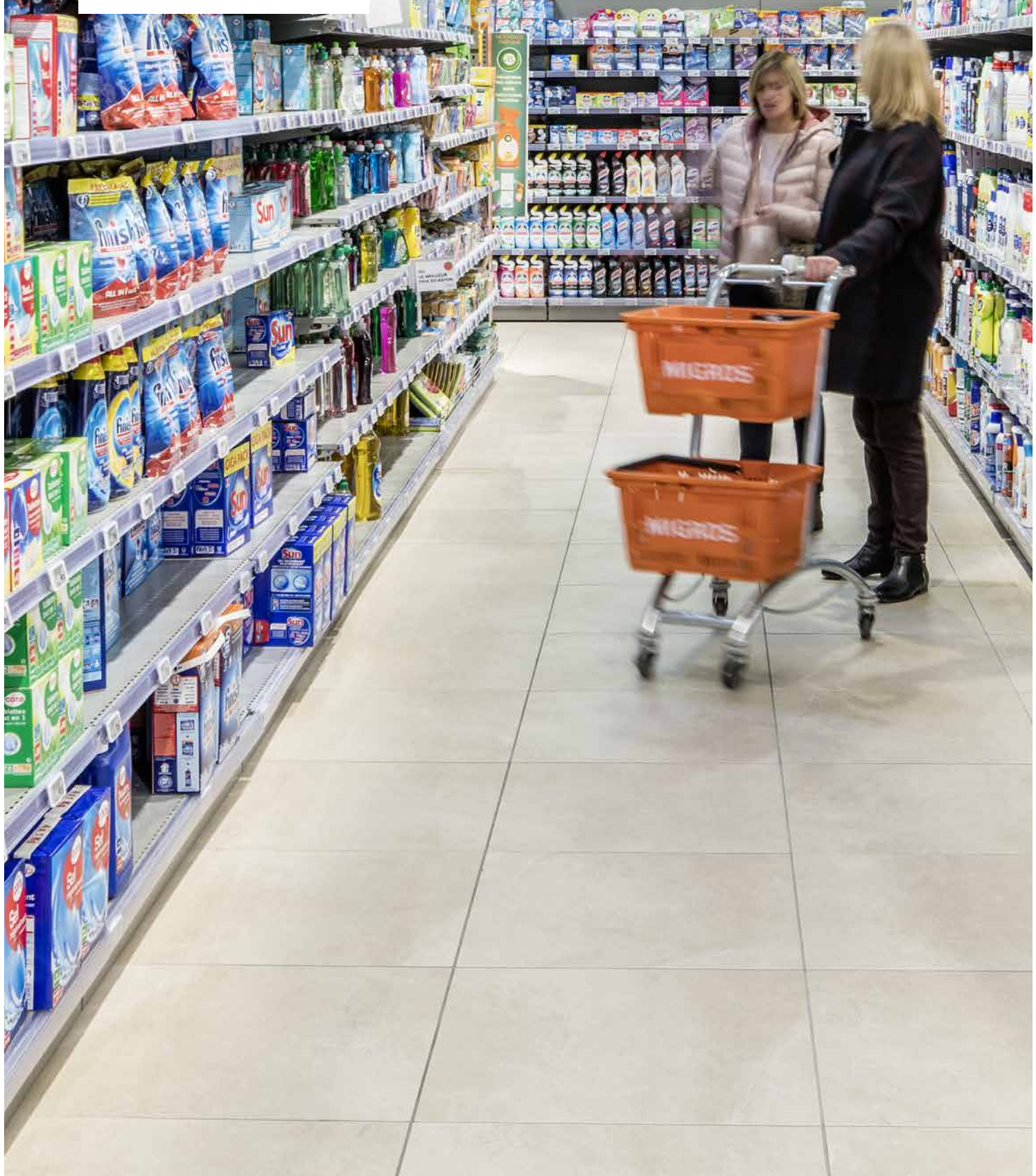
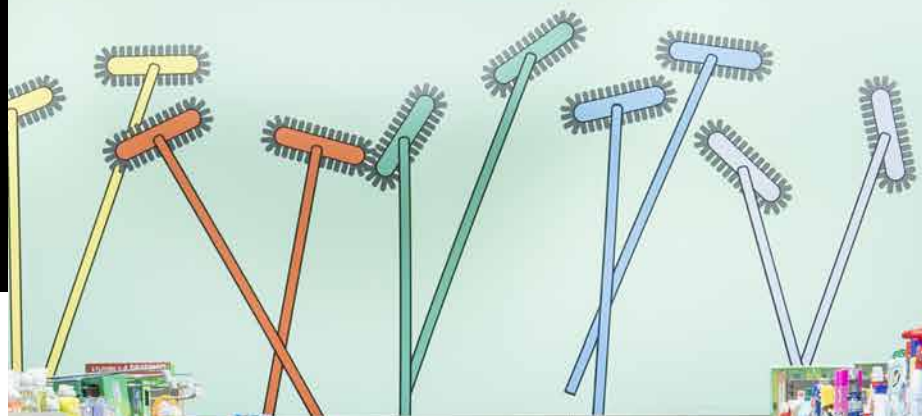
Operating mode
switchable
LED^{IQ} DALI

CE IP20



GRADO LED

LIGHT WITH SPECIAL
DEFINITION














For further product information go to www.oktalite.com/grado




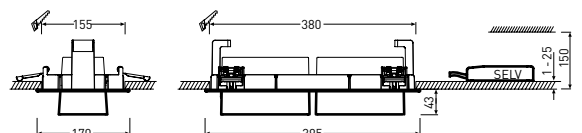
Grado LED – Luminaire head pivotable by 30° on both sides



Grado LED Grado Twin LED

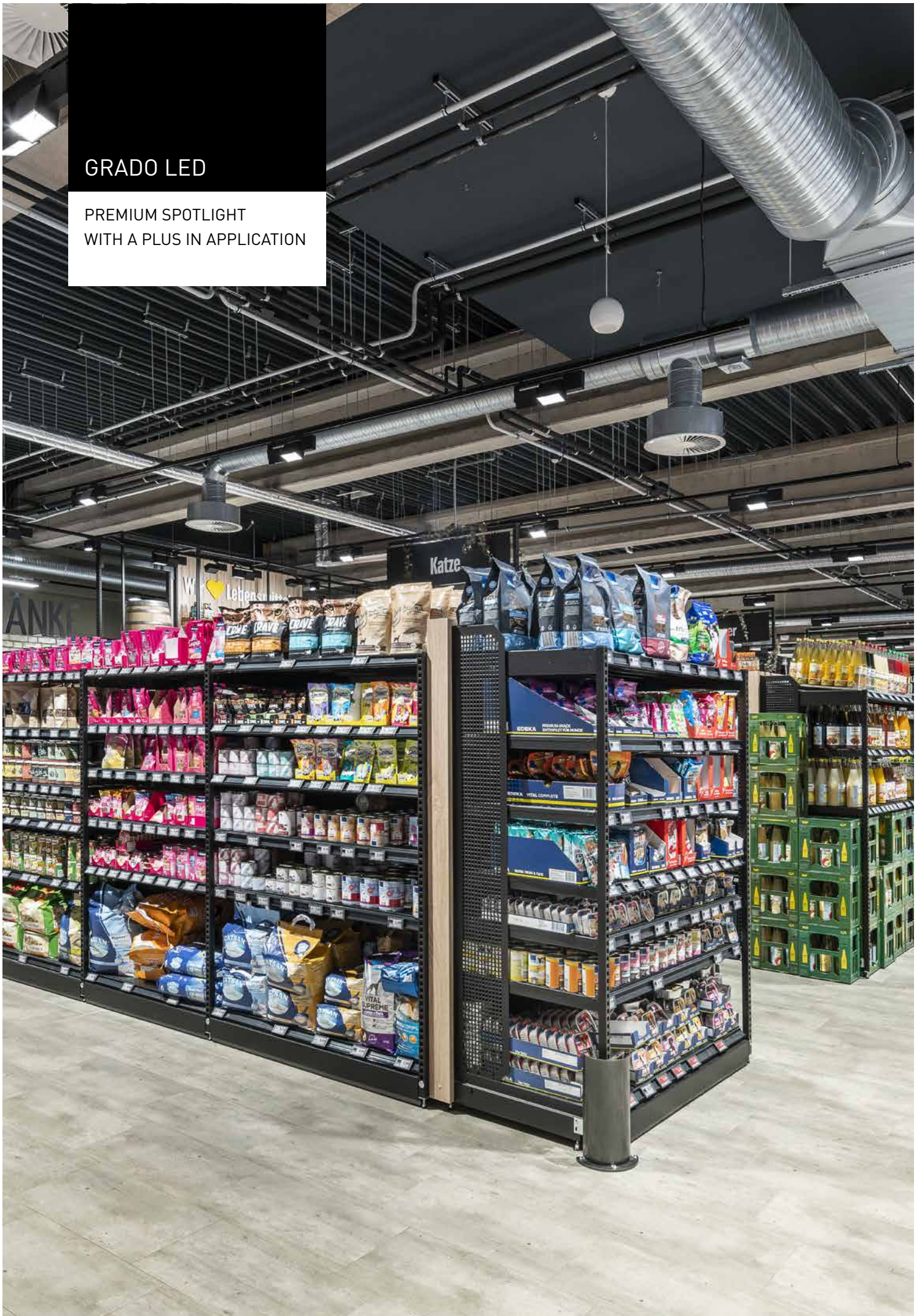
	Mounting type Recessed
	Functions Aisle zone lighting
	Mounting height 2.8 – 4.5 m
	Distribution characteristic Reflector for goods illumination
	Luminaire luminous flux 2,000 lm – 5,000 lm
	Colour rendering index Light colour Ra > 80, Ra > 90 2,700 K 3,000 K 3,500 K 4,000 K efficient white brilliant colour meat meat + fish brilliant food
	Service life L80 = 50,000 h
	Luminaire colour RAL 9005 deep black RAL 9006 white aluminium RAL 9016 traffic white
	Operating mode switchable LED ^{IQ} DALI

CE IP20 



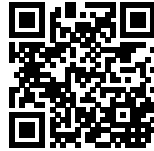
GRADO LED

PREMIUM SPOTLIGHT
WITH A PLUS IN APPLICATION





Grado Twin LED



For further product information go to www.oktalite.com/grado-eline



Grado LED
Grado Twin LED
Grado E-Line LED

Mounting type
Track

Functions
Elevated decoration
Graphics lighting

Mounting height
2.8 – 4.5 m

Distribution characteristic
Reflector for graphics lighting

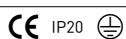
Luminaire luminous flux
2,000 lm – 5,000 lm (Grado LED)
3,000 lm – 5,000 lm (Grado Twin LED)

Colour rendering index | Light colour
Ra > 80, Ra > 90 |
2,700 K
3,000 K
3,500 K
4,000 K
efficient white
brilliant colour

Service life
L80 = 50,000 h

Luminaire colour
RAL 9005 deep black
RAL 9006 white aluminium
RAL 9016 traffic white

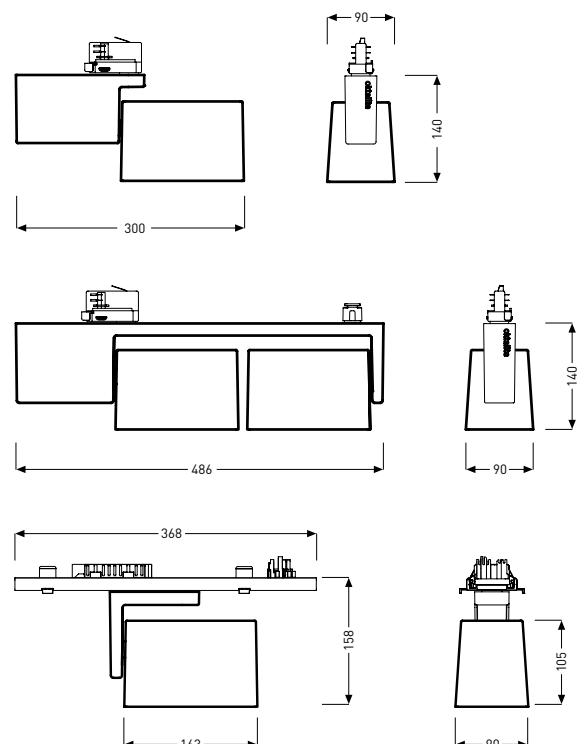
Operating mode
switchable
LED^{IQ} DALI



Grado LED for graphics or goods illumination



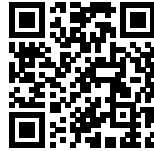
Grado LED with E-Line Next LED for graphics illumination



E-LINE NEXT LED

FROM EXPERIENCE.
FROM THE MARKET.
FOR THE FUTURE.





For further product information go to www.oktalite.com/e-line

E-Line Next LED



Mounting type

Surface-mounted | Suspended



Mounting location

Ceiling without recess



Mounting height

2.5 m up to 20 m



Distribution characteristic

9 lens optics:
very wide (LVW), wide (LW), narrow (LN),
very narrow (LVN), extreme narrow (LEN),
double asymmetric wide (LDAW), double
asymmetric narrow (LDAN), asymmetric
narrow (LAN), wide (19) (LW19)
2 opal optics:
Lambertian (DL), slim Lambertian (DSL)
4 prismatic optics:
wide-wide (PWW), wide (PW), narrow (PVN),
wide (19) (PW19)



Luminaire luminous flux

2,000 lm to 20,000 lm
2,000 lm to 10,000 lm: in steps of 500 lm
10,000 lm to 20,000 lm: in steps of 1,000 lm



Colour rendering index | Light colour

Ra > 80 | Ra > 90
3,000 K | 4,000 K | 6,500 K | ACT



Service life

L80 (tq 50 °C, HE) = 70,000 h
L80 (tq 35 °C) = 50,000 h



Luminaire colour

white 01 | silver-grey 03 | black 05



Operating mode

switchable and dimmable (DALI)



Connectivity

Sensors | CLO ready | LiveLink |
Monitoring ready (MOR) | Beacon ready



Additional equipment

Spotlight inserts | Track inserts | Sensor
inserts | Light management inserts |
Emergency light inserts | Blanking module
inserts | Light panel connector | Fixpoint
connector | Weather-proof luminaire
connector | Mirona Fit connector |
X, T or L connector



Accessories

Trunking | Blanking covers | End caps |
Sealings | IP covers | various accessories
for ceiling surface-mounting as well as wire,
decorative and ceiling suspensions



Compatible with various other modules

Graphics spotlight with homogeneous light distribution



ACTIVE LED MODULE


SHOPPING IN
THE MOST NATURAL
DAYLIGHT QUALITY








For further product information go to www.oktalite.com/active


Agira LED
Agira Plus LED
Quira LED
Quira Plus LED
B.Veo LED
In.Vola LED

 **Application**
Mall
Bistro


 **Mounting height**
2.8 – 4.5 m


 **Distribution characteristic**
spot
medium-flood
flood
wide flood
very wide flood



 **Luminaire luminous flux**
2,000 lm – 3,000 lm

 **Colour rendering index | Light colour**
Ra > 85 |
2,700 K – 6,000 K

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

 **Luminaire colour**
RAL 9005 deep black
RAL 9006 white aluminium
RAL 9016 traffic white

 **Operating mode**
switchable
LED^{IQ} DALI
LED^{IQ} BLE

 IP20 



B.Veo Active LED features variable colour temperatures

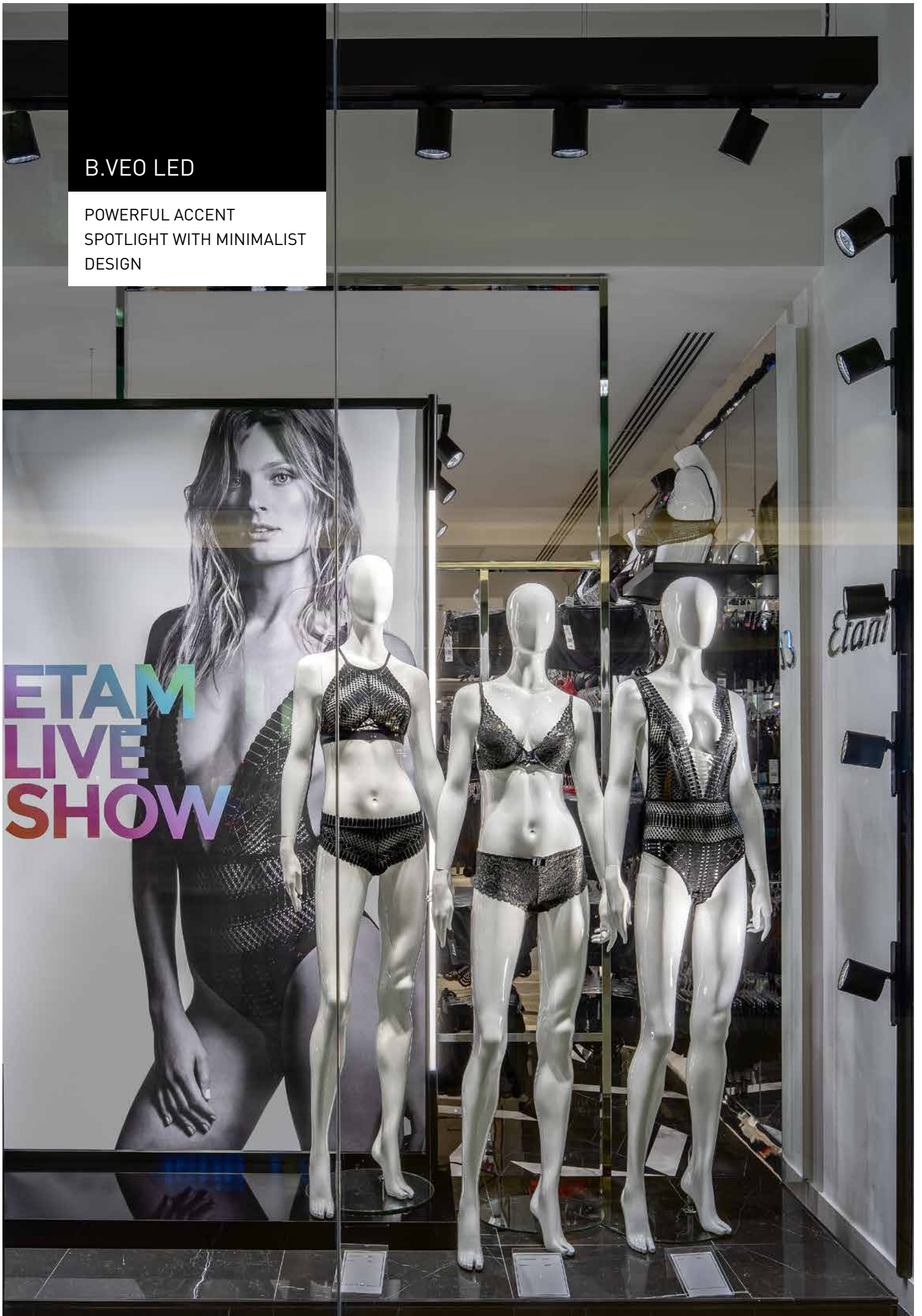
In.Vola LED with Active LED module

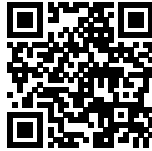


B.VEO LED

POWERFUL ACCENT
SPOTLIGHT WITH MINIMALIST
DESIGN







ETAM
LIVE
SHOW






For further product information go to www.oktalite.com/bveo

B.Veo LED
B.Veo Twin LED
B.Veo Track LED

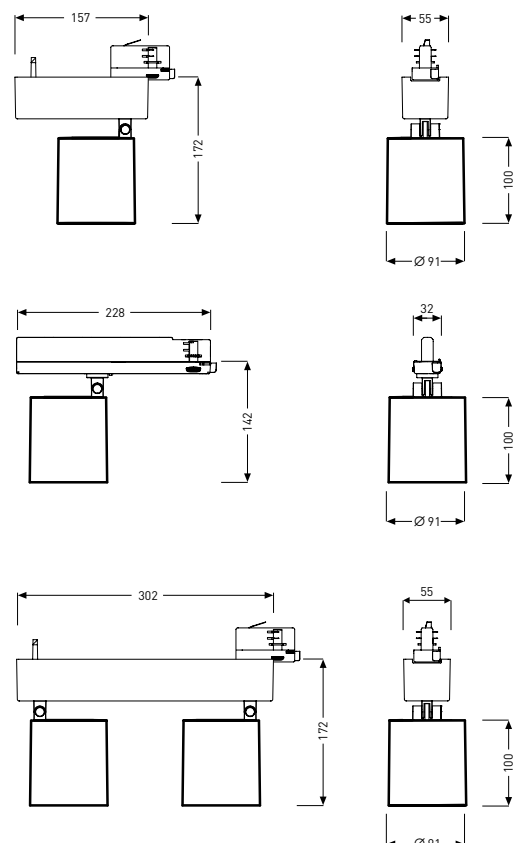
	Mounting type Track
	Functions Accent lighting
	Mounting height 2.8 – 4.5 m
	Distribution characteristic spot medium-flood flood wide flood very wide flood
	Luminaire luminous flux 1,500 lm – 4,000 lm (B.Veo & B.Veo Twin) 3,000 lm, 4,000 lm (B.Veo Track)
	Colour rendering index Light colour B.Veo & B.Veo Twin Ra > 80, Ra > 90 2,700 K 3,000 K 3,500 K 4,000 K efficient white brilliant colour meat meat + fish brilliant food
	B.Veo Track 2,700 K 3,000 K 3,500 K 4,000 K efficient white brilliant colour
	Service life L80 = 50,000 h
	Luminaire colour RAL 9005 deep black RAL 9006 white aluminium RAL 9016 traffic white
	Operating mode switchable, LED ^{IO} DALI (B.Veo Twin) switchable, LED ^{IO} DALI, LED ^{IO} BLE, Active (B.Veo) switchable, LED ^{IO} DALI, LED ^{IO} BLE (B.Veo Track)

CE IP20 



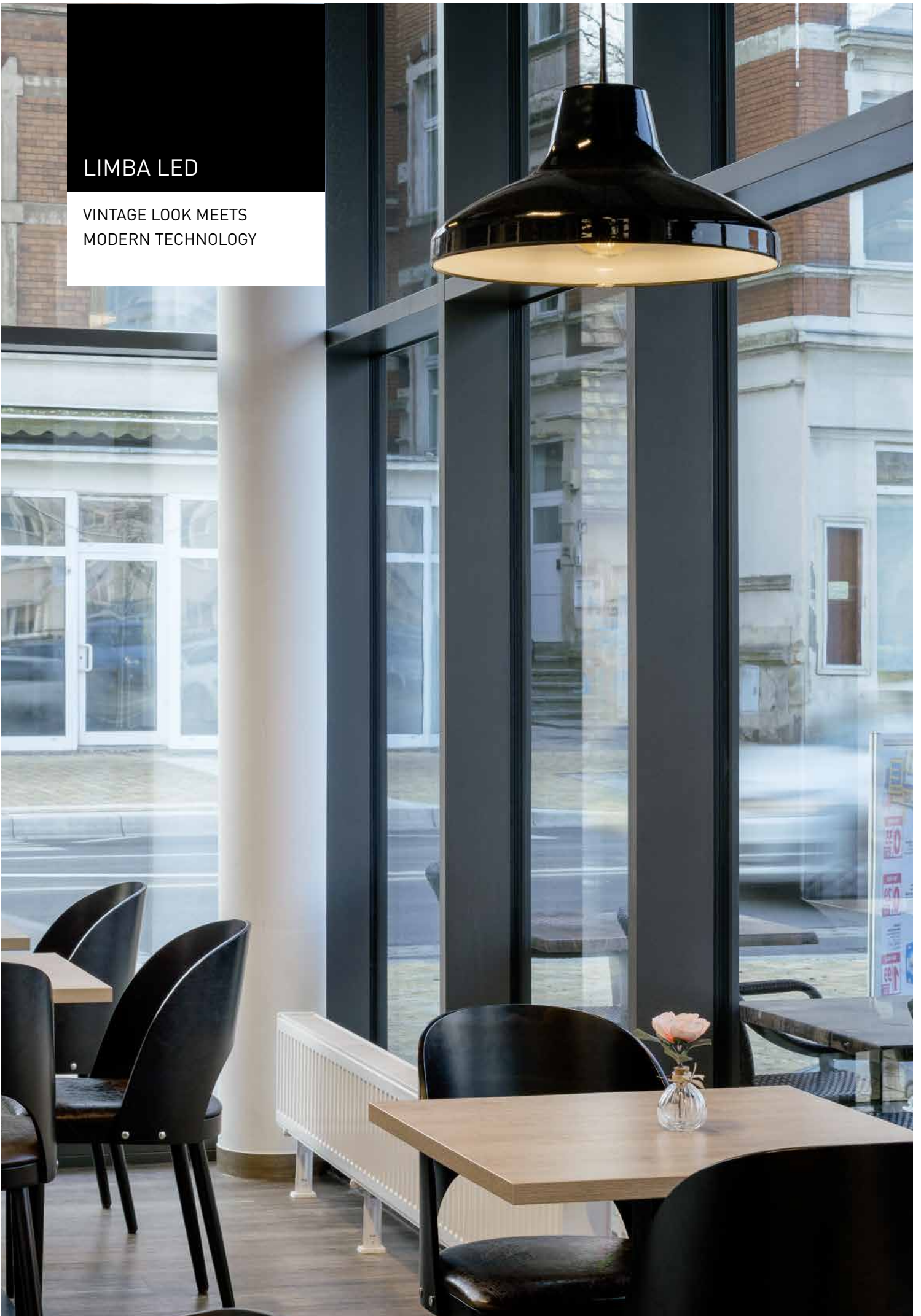
B.Veo Twin LED reduces luminaire number as twin spotlight

B.Veo Track LED discreetly blends into the background thanks to a track adapter



LIMBA LED

VINTAGE LOOK MEETS
MODERN TECHNOLOGY








For further product information go to www.oktalite.com/limba





Limba LED


 **Mounting type**
Suspended

 **Functions**
Decorative lighting


 **Mounting height**
2.8 – 4.5 m


 **Distribution characteristic**
spot
medium-flood
flood
wide flood
very wide flood

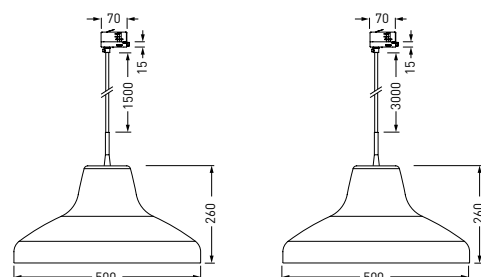
 **Luminaire luminous flux**
1,500 – 5,000 lm

 **Colour rendering index | Light colour**
Ra >80, Ra >90 |
2,700 – 4,000 K
efficient white
brilliant colour
meat
meat + fish
brilliant food

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

 **Luminaire colour**
RAL 9005 deep black
RAL 9016 traffic white

 **Operating mode**
switchable
LED^o Dati





INSPIRATIONS
OUTDOOR

SMART LIGHTING SOLUTIONS
FOR OUTDOOR AREAS



Be it car parks, paths or entrance areas, works roads, storage or logistics areas – our outdoor lighting solutions are just as much “at home” on the street as they are in areas around buildings. With customised light they generate perfect visual conditions and an attractive atmosphere of well-being in the urban environment. Increasingly important e.g. in city marketing: targeted light colour selection and control showcase urban spaces with appealing atmosphere. The result: light that promotes safety, well-being and visual appeal while sparing resources with maximum energy efficiency.

TRILUX Outdoor lighting solutions are not only clever, they are also becoming smarter and smarter. We are at your side with more than 100 years of lighting expertise to exploit the potential of digitalisation in outdoor areas as well. TRILUX systems can be networked quickly and simply and provide customers with secure access to the entire spectrum of light management functions. Smart City applications can also be realised securely via plug & play thanks to standardised interfaces. This opens up entirely new opportunities: light posts and columns serve as charging stations for e-bikes and electric cars, help find parking spaces through their sensors, establish a WLAN connection and can be equipped with small screens for city marketing.

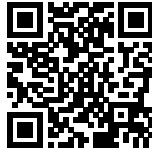
LUTERA LED

THE COMPLETE RANGE
FOR PERFECT PRESENTATION



becker marine systems














For further product information go to www.trilux.com/lutera



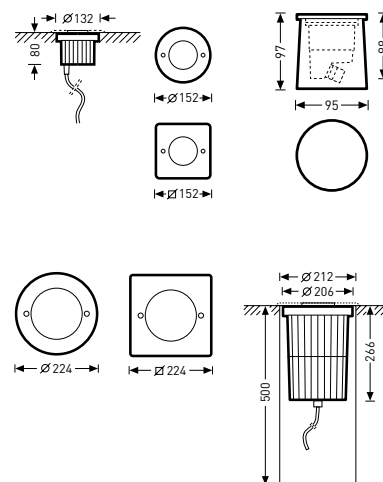
Permanent protection from humidity



Lutera LED

	Mounting type Outdoor: ground-recessed
	Mounting location Outdoor: ground with recess
	Distribution characteristic wide narrow medium-wide
	Luminaire luminous flux 500 – 2,900 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K neutral white, 4,000 K amber blue green red
	Service life L80 = 50,000 h
	Luminaire colour deep black, similar to RAL 9005
	Operating mode switchable and dimmable, leading-edge phase control dimmer switchable
	Accessories Cover glasses Cover plates Ground mounting enclosure Sealings Filter

CE  IP68

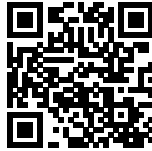


For more versions see www.trilux.com/lutera

FACIELLA SLIM LED

STRONG PERFORMANCE
IN A COMPACT FORMAT






For further product information go to www.trilux.com/faciella-slim-led





Asymmetric distribution version




Faciella Slim LED

 **Mounting type**
Surface-mounted
Outdoor: directed mounting


 **Mounting location**
Outdoor: ceiling without recess
Outdoor: wall without recess
Outdoor: canopied wall
Outdoor: ground without recess
Wall without recess
Ceiling without recess

 **Distribution characteristic**
rotationally symmetrical narrow-angle light distribution
rotationally symmetrical wide-angle light distribution
rotationally symmetrical medium-wide distribution
asymmetrical, wide-angle light distribution


 **Luminaire luminous flux**
1,000 – 7,600 lm

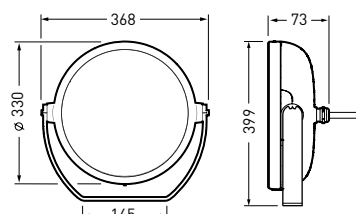
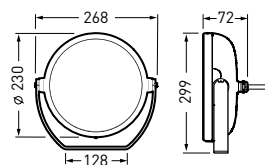
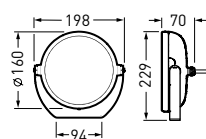
 **Colour rendering index | Light colour**
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K

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

 **Luminaire colour**
anthracite, similar to DB 703

 **Connectivity**
LiveLink

 **Operating mode**
DALI



FACIELLA LED

ONE SPOTLIGHT.
THREE SIZES.
ALL POSSIBILITIES.





For further product information go to www.trilux.com/faciella-led



Faciella LED

Mounting type
Outdoor: post-mounting
Outdoor: directed mounting

Mounting location
Outdoor: wall without recess
Outdoor: ground without recess
Outdoor: canopied wall
Ceiling without recess
Wall without recess
Ground without recess

Distribution characteristic
wide
narrow
medium-wide

Luminaire luminous flux
500 – 4,200 lm

Colour rendering index | Light colour
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K
amber
blue
green
red

Service life
L80 = 50,000 h

Luminaire colour
anthracite, similar to DB 703

Operating mode
switchable

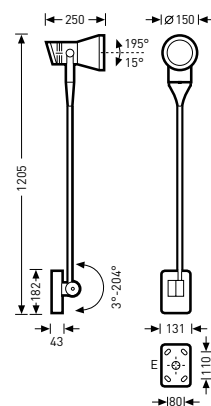
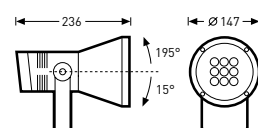
Accessories
Shields
Ground stakes
Filter
Post connections
Post straps
Ribbed glasses

CE IP65

Adjustable pivoting angle



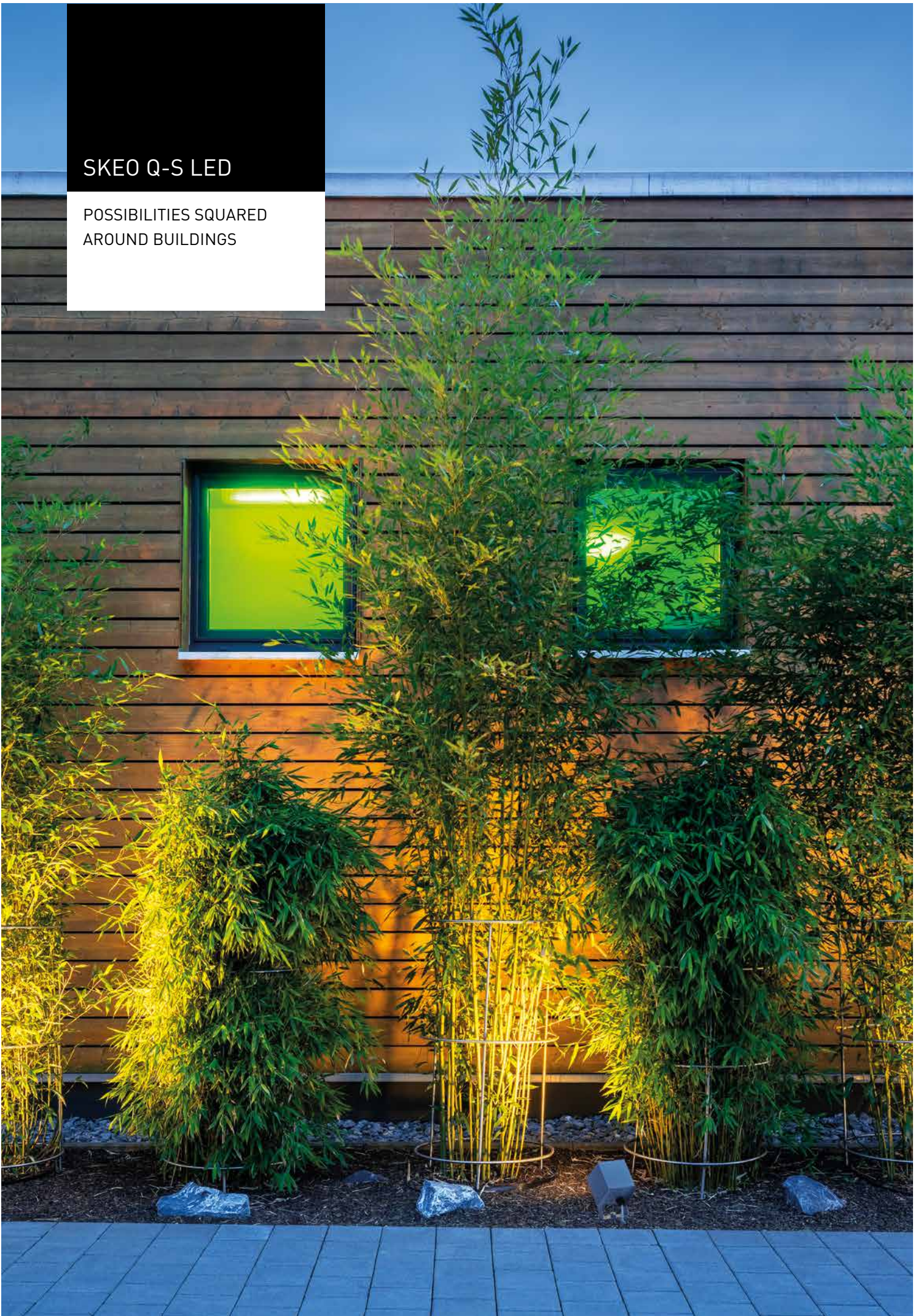
Low installation effort

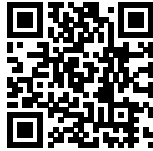


For more versions see www.trilux.com/faciella-led

SKEO Q-S LED

POSSIBILITIES SQUARED
AROUND BUILDINGS








For further product information go to www.trilux.com/skeoqs




Skeo Q-S LED


 **Mounting type**
Outdoor: directed mounting


 **Mounting location**
Outdoor: ground without recess
Ground


 **Distribution characteristic**
wide
narrow

 **Luminaire luminous flux**
450 lm

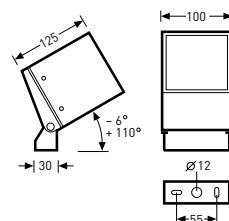
 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K

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

 **Luminaire colour**
anthracite, similar to DB 703

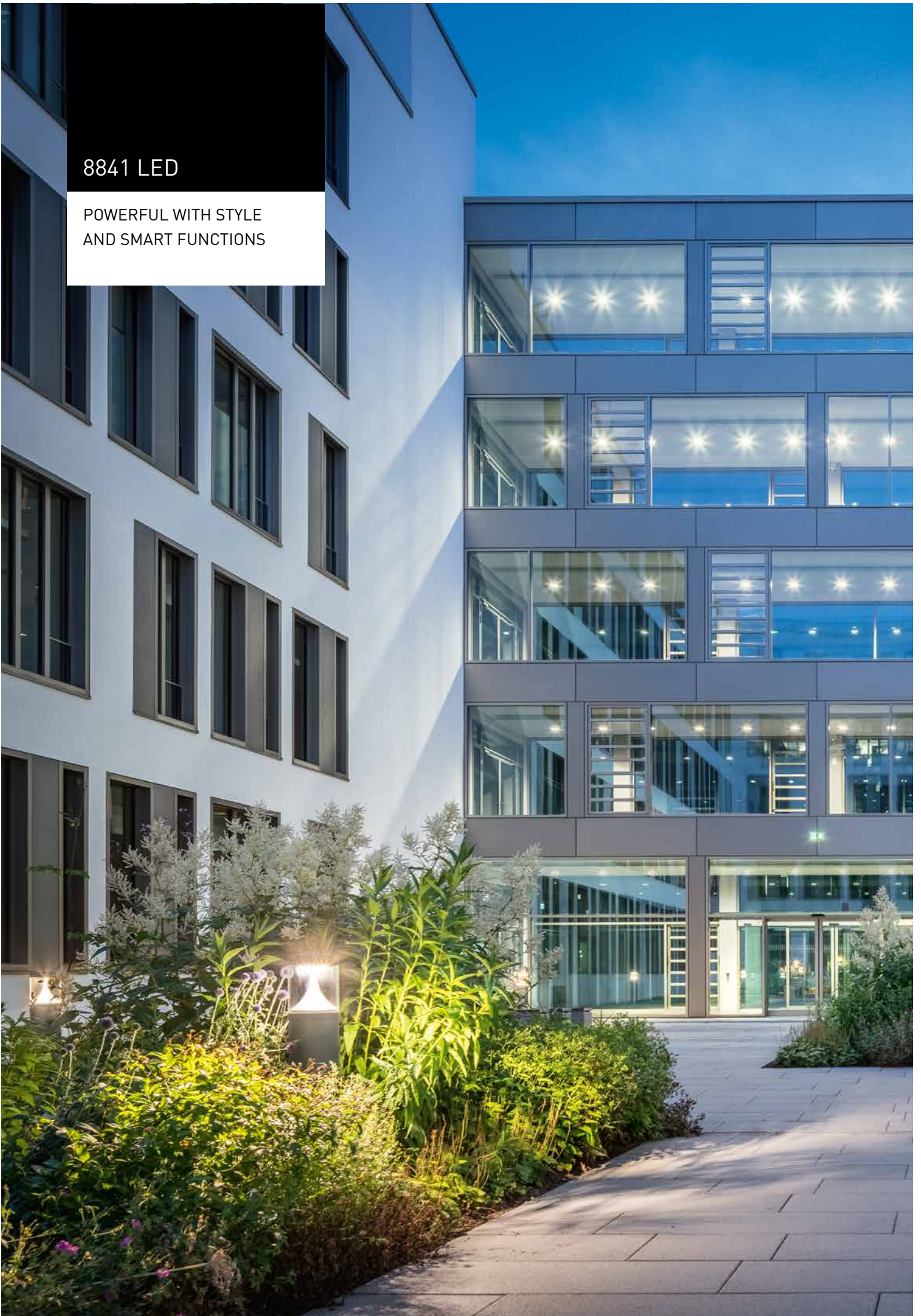
 **Operating mode**
switchable

  IP65



8841 LED

POWERFUL WITH STYLE
AND SMART FUNCTIONS





For further product information go to www.trilux.com/8841












Two distribution characteristics

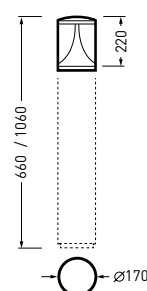
Also available as wall luminaire



8841 LED

-
-  **Mounting type**
Outdoor: free-standing mounting
-
-  **Mounting location**
Outdoor: ground without recess
Outdoor: wall without recess
-
-  **Distribution characteristic**
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution
-
-  **Luminaire luminous flux**
750 – 850 lm
-
-  **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K
-
-  **Service life**
L80 = 100,000 h
-
-  **Luminaire colour**
anthracite, similar to DB 703
-
-  **Operating mode**
switchable and dimmable (DALI)
-
-  **Accessories**
Underground supports
Supporting column with socket
Supporting column with sensor

CE  IP65



8851 LED

A DESIGN LUMINAIRE
FOR ACCENTED
PATH GUIDANCE














For further product information go to www.trilux.com/8851



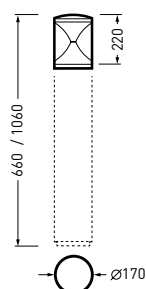
Design element for orientation light



8851 LED

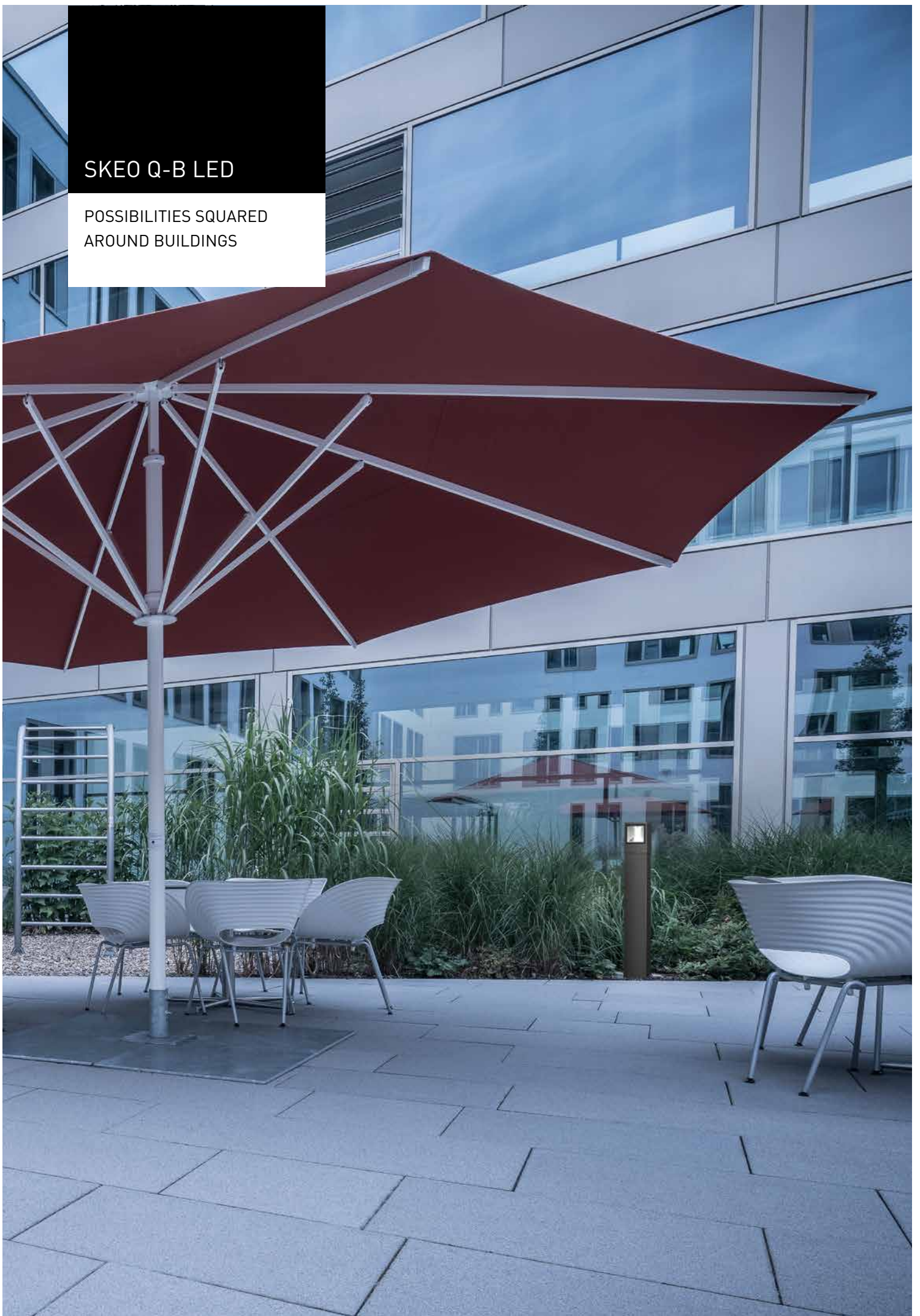
	Mounting type Outdoor: free-standing mounting
	Mounting location Outdoor: ground without recess
	Distribution characteristic open distribution
	Luminaire luminous flux 950 – 1,000 lm
	Colour rendering index Light colour Ra > 70 warm white, 3,000 K neutral white, 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite, similar to DB 703
	Operating mode switchable and dimmable (DALI)
	Accessories Underground supports Supporting column with socket Supporting column with sensor

CE  IP65



SKEO Q-B LED

POSSIBILITIES SQUARED
AROUND BUILDINGS














For further product information go to www.trilux.com/skeoqb



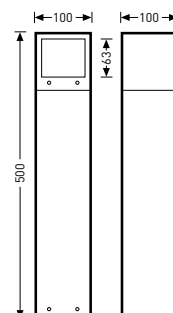
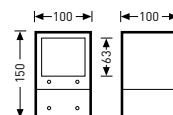
Three different construction sizes



Skeo Q-B LED

-
-  **Mounting type**
Outdoor: free-standing mounting
-
-  **Mounting location**
Outdoor: ground without recess
-
-  **Distribution characteristic**
wide
-
-  **Luminaire luminous flux**
300 – 1,400 lm
-
-  **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K
-
-  **Service life**
L80 = 50,000 h
-
-  **Luminaire colour**
anthracite, similar to DB 703
-
-  **Operating mode**
switchable
-
-  **Accessories**
Underground supports

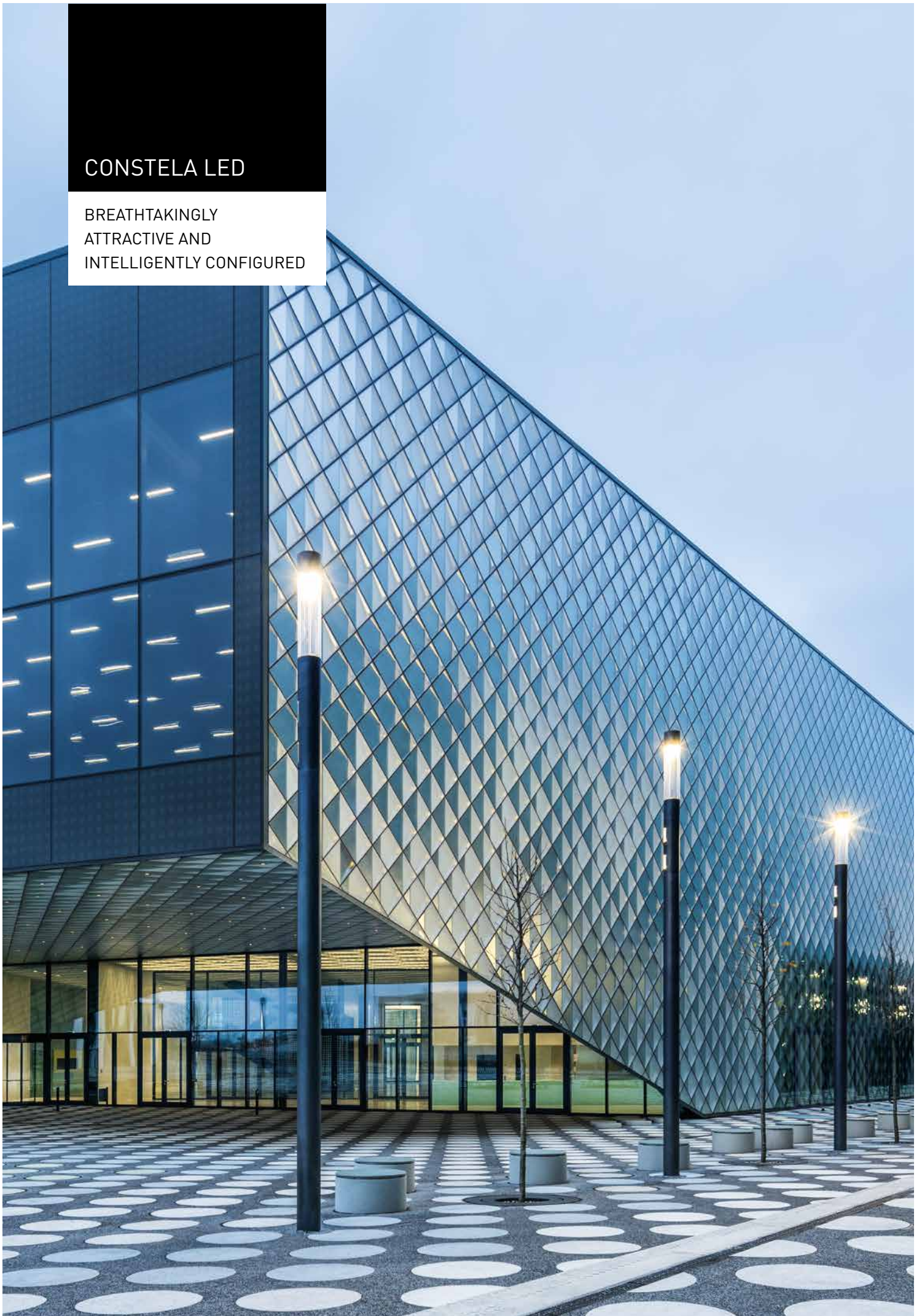
CE  IP65



For more versions see www.trilux.com/skeoqb

CONSTELA LED

BREATHTAKINGLY
ATTRACTIVE AND
INTELLIGENTLY CONFIGURED





For further product information go to www.trilux.com/constela





Height-adjustable luminaire head (500 mm and 800 mm)


Charging station for e-mobility





ConStela LED


-  **Mounting type**
Outdoor: free-standing mounting


-  **Mounting location**
Outdoor: ground without recess


-  **Distribution characteristic**
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution


-  **Luminaire luminous flux**
1,650 – 5,600 lm

-  **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K

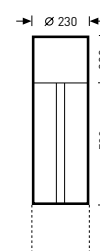
-  **Service life**
L80 = 100,000 h

-  **Luminaire colour**
anthracite, similar to DB 703

-  **Operating mode**
switchable and dimmable (DALI)

-  **Accessories**
Supporting columns between 3 m and 6 m

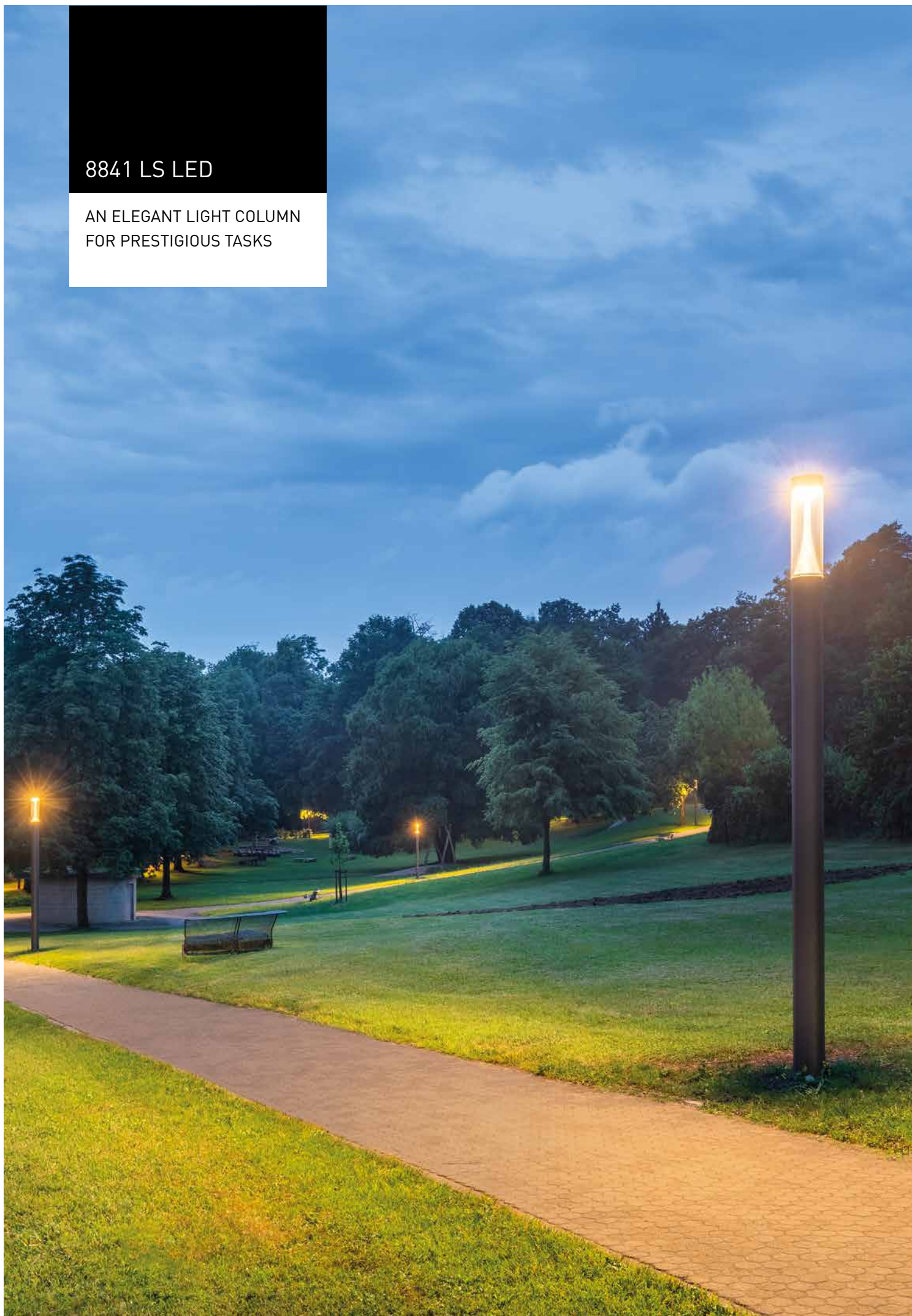
CE  IP65



For more versions see www.trilux.com/constela

8841 LS LED

AN ELEGANT LIGHT COLUMN
FOR PRESTIGIOUS TASKS














For further product information go to www.trilux.com/8841ls-led



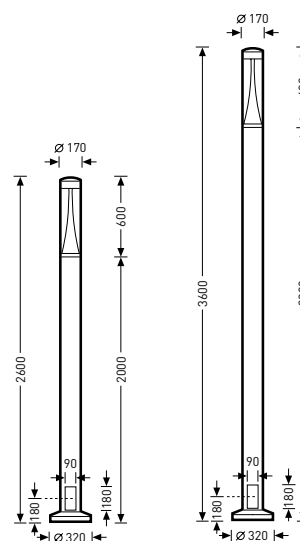
Complete range



8841 LS LED

	Mounting type Outdoor: free-standing mounting
	Mounting location Outdoor: ground without recess
	Distribution characteristic asymmetrical, wide-angle light distribution rotationally symmetrical wide-angle light distribution
	Luminaire luminous flux 1,000 – 3,500 lm
	Colour rendering index Light colour Ra > 70 warm white, 3,000 K neutral white, 4,000 K
	Service life L80 = 80,000 h
	Luminaire colour anthracite, similar to DB 703
	Operating mode switchable
	Accessories Underground supports

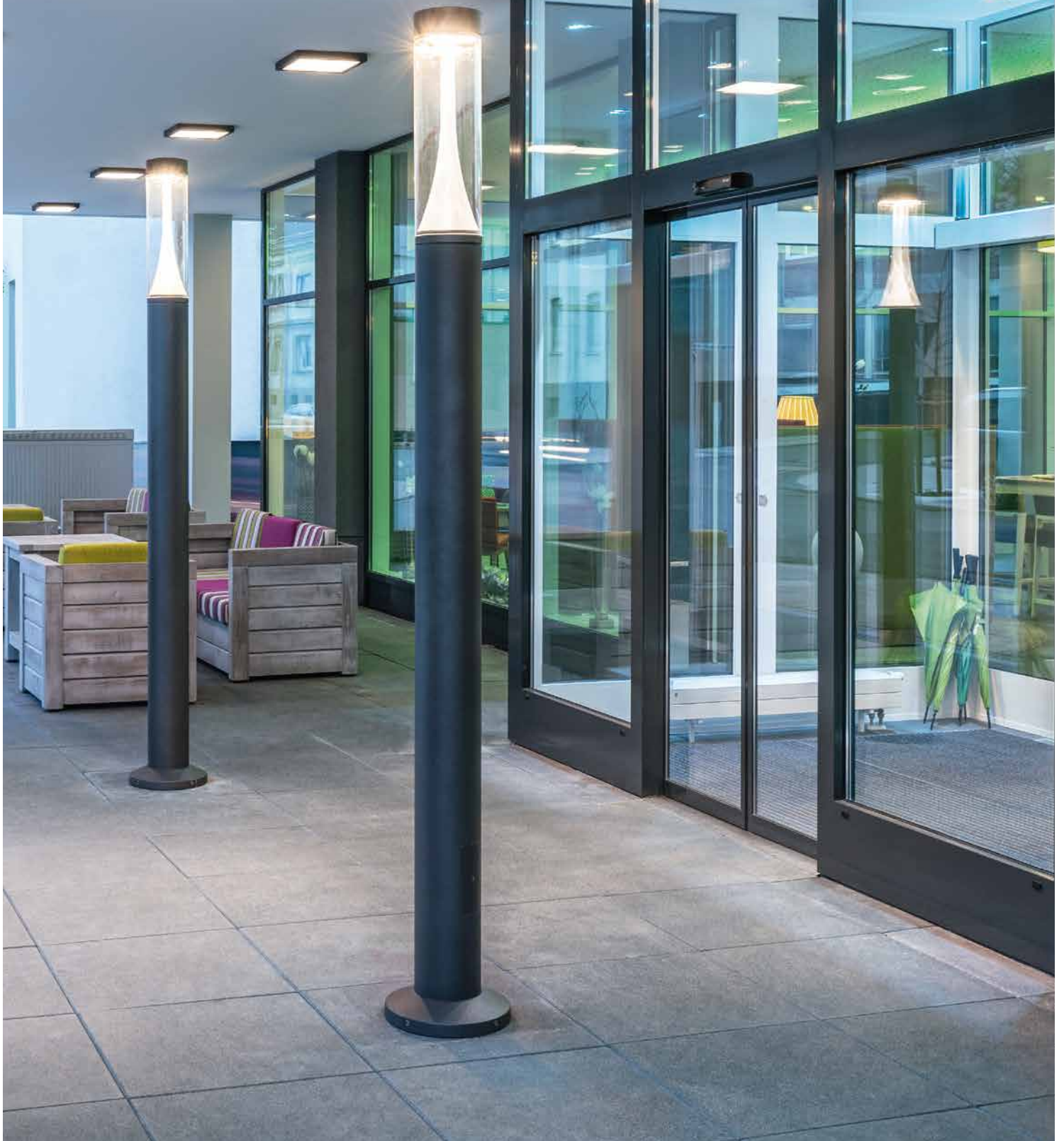
    IP65

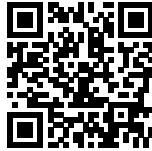


On request also available in 4.60 m.
For more versions see www.trilux.com/8841ls-led

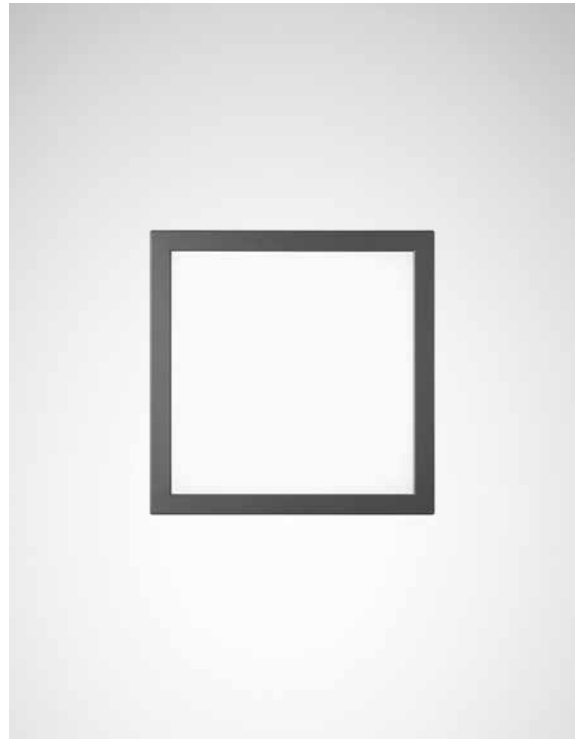
SKEO PURA LED

FLAT SQUARES
FOR ATTRACTIVE
FACADE LIGHTING



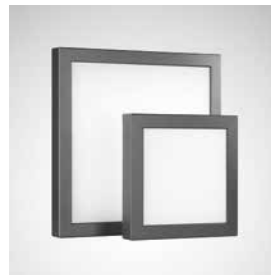


For further product information go to www.trilux.com/skeo-pura-led




Two construction forms, low construction depth


High-quality, tough materials





Skeo Pura LED

 **Mounting type**
Surface-mounted


 **Mounting location**
Outdoor: ceiling without recess
Outdoor: wall without recess
Outdoor: canopied wall
Ceiling without recess
Wall without recess

 **Distribution characteristic**
rotationally symmetrical

 **Luminaire luminous flux**
500 – 1,650 lm

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

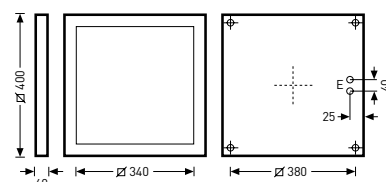
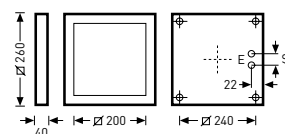
 **Service life**
L80 = 50,000 h

 **Luminaire colour**
anthracite, similar to DB 703

 **Operating mode**
switchable

 **Accessories**
Accessory frame house number

  IP65



SKEO CIRC LED

A WELL-ROUNDED AFFAIR
FOR AREAS AROUND
BUILDINGS














For further product information go to www.trilux.com/skeo-circ-led



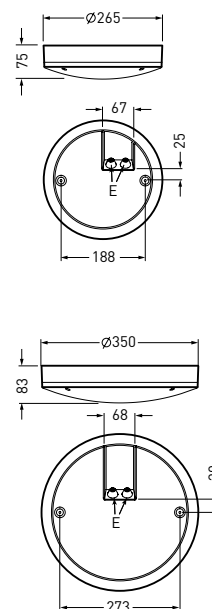
For indoor and outdoor ceilings/walls



Skeo Circ LED

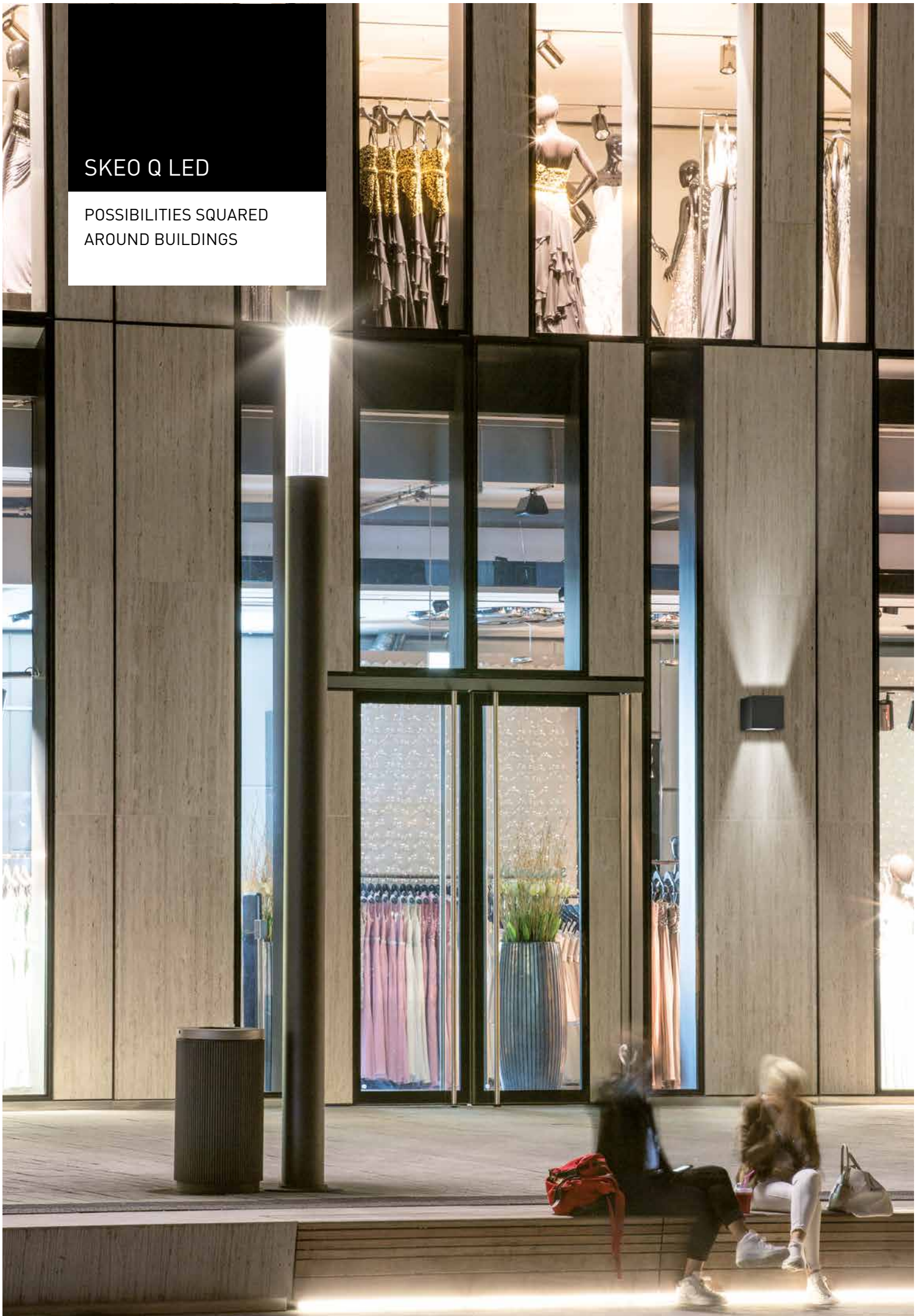
	Mounting type Surface-mounted
	Mounting location Outdoor: ceiling without recess Outdoor: wall without recess Outdoor: canopied wall Ceiling without recess Wall without recess
	Distribution characteristic Lambertian
	Colour rendering index Light colour Ra > 85 warm white, 3,000 K neutral white, 4,000 K
	Service life L80 = 100,000 h
	Luminaire colour anthracite, similar to DB 703
	Operating mode switchable and dimmable (DALI) switchable
	Additional equipment Motion sensor Multilumen Multi-colour
	Accessories Decorative covers

CE  IP65



SKEO Q LED

POSSIBILITIES SQUARED
AROUND BUILDINGS





For further product information go to www.trilux.com/skeo-q-led





Variety of distribution characteristics


Frosted or transparent glass




Skeo Q LED


 **Mounting type**
Surface-mounted


 **Mounting location**
Outdoor: ceiling without recess
Ceiling without recess
Outdoor: wall without recess
Outdoor: canopied wall
Wall without recess


 **Distribution characteristic**
wide
wide-wide
wide-narrow
narrow
narrow-narrow

 **Luminaire luminous flux**
20 – 2,900 lm

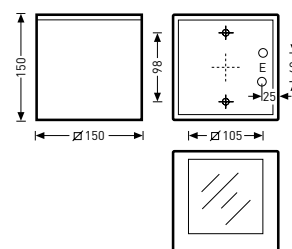
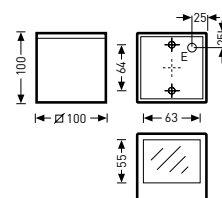
 **Colour rendering index | Light colour**
Ra > 70
Ra > 80 |
warm white, 3,000 K
neutral white, 4,000 K

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

 **Luminaire colour**
anthracite, similar to DB 703

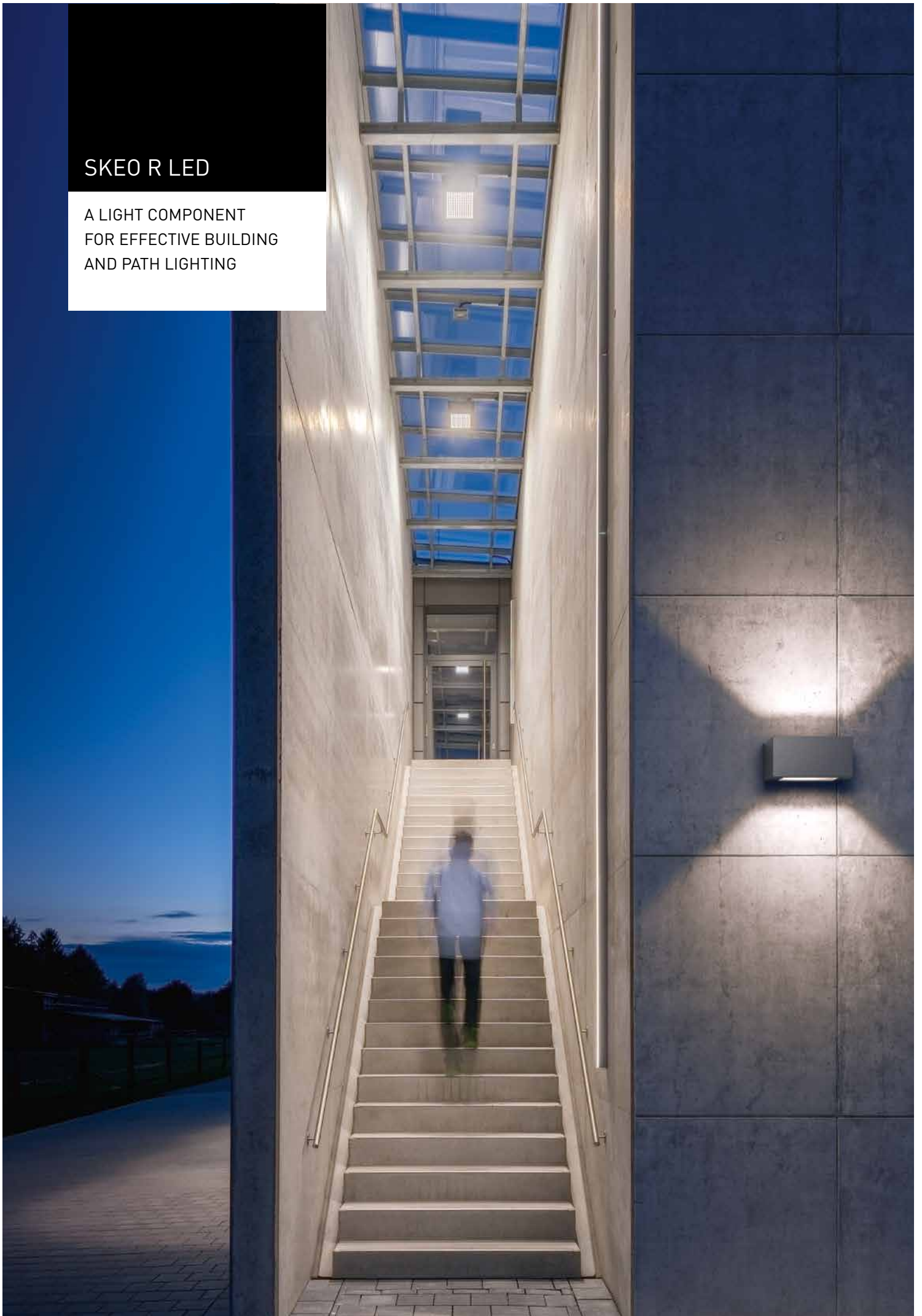
 **Operating mode**
switchable and dimmable (DALI)
switchable

  IP65



SKEO R LED

A LIGHT COMPONENT
FOR EFFECTIVE BUILDING
AND PATH LIGHTING






For further product information go to www.trilux.com/skeo-r-led





Frosted or transparent glass Variety of distribution characteristics





Skeo R LED


 **Mounting type**
Surface-mounted


 **Mounting location**
Outdoor: ceiling without recess
Ceiling without recess
Outdoor: wall without recess
Outdoor: canopied wall
Wall without recess


 **Distribution characteristic**
wide
wide-wide

 **Luminaire luminous flux**
600 – 4,000 lm

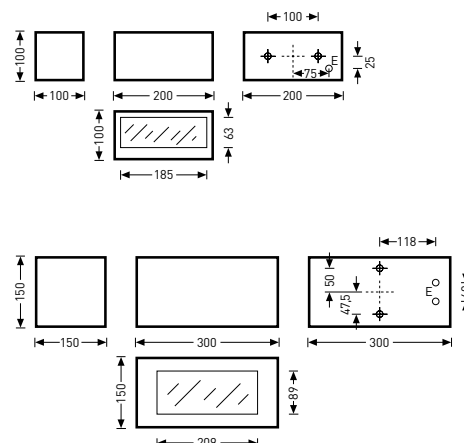
 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K

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

 **Luminaire colour**
anthracite, similar to DB 703

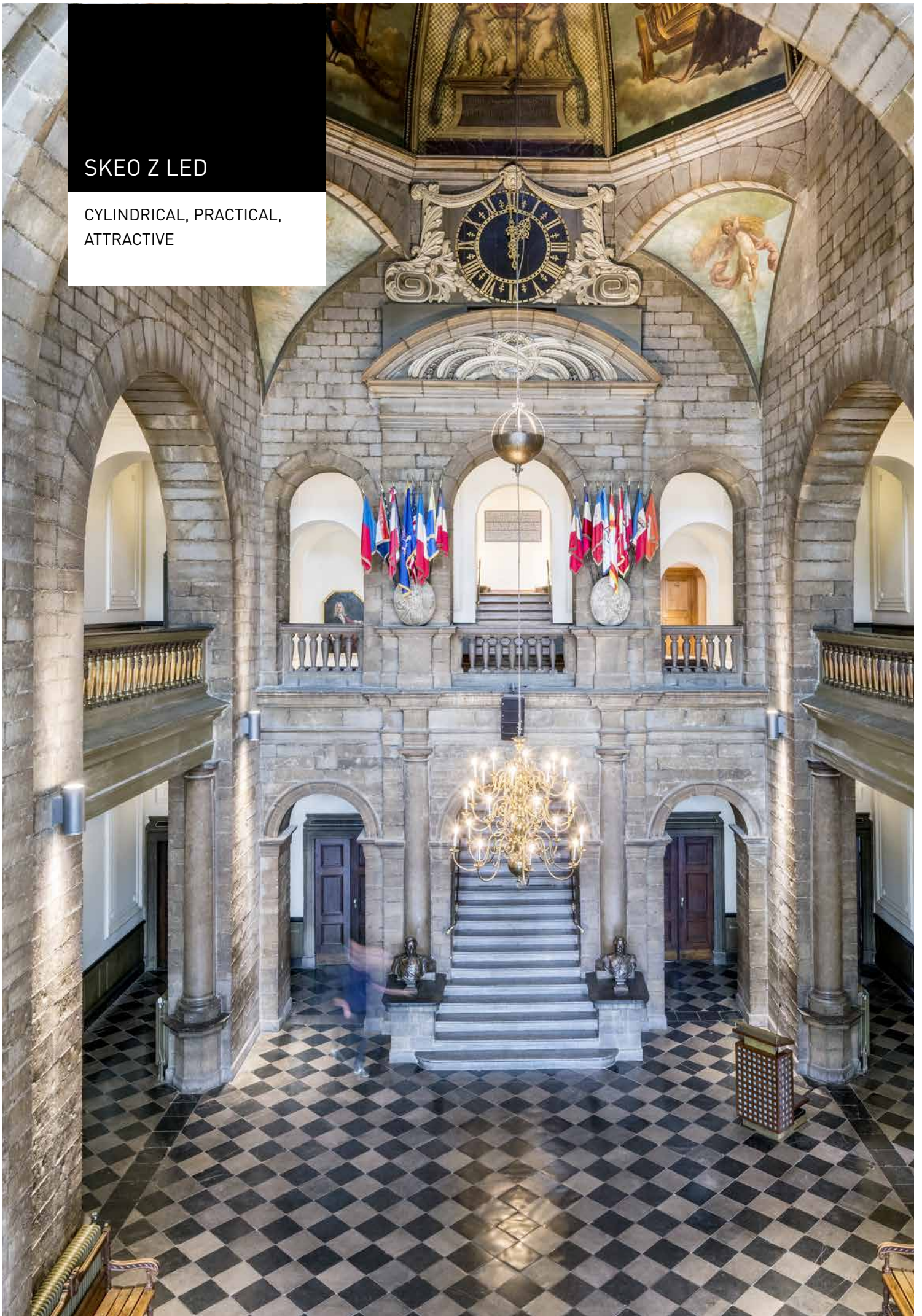
 **Operating mode**
switchable

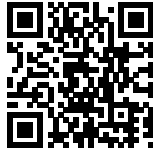
  IP65



SKEO Z LED

CYLINDRICAL, PRACTICAL,
ATTRACTIVE

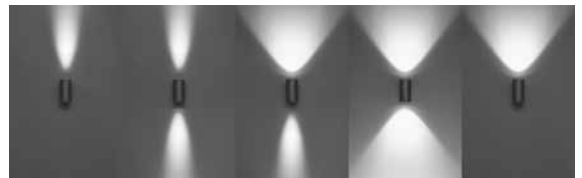





For further product
information go to
www.trilux.com/skeo-z-led





Many options




Skeo Z LED

 **Mounting type**
Surface-mounted


 **Mounting location**
Outdoor: wall without recess
Outdoor: canopied wall
Wall without recess


 **Distribution characteristic**
wide
wide-wide
wide-narrow
narrow
narrow-narrow

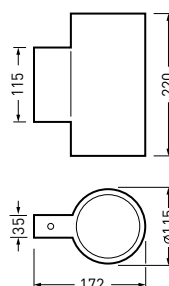
 **Luminaire luminous flux**
500 – 2,000 lm

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

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

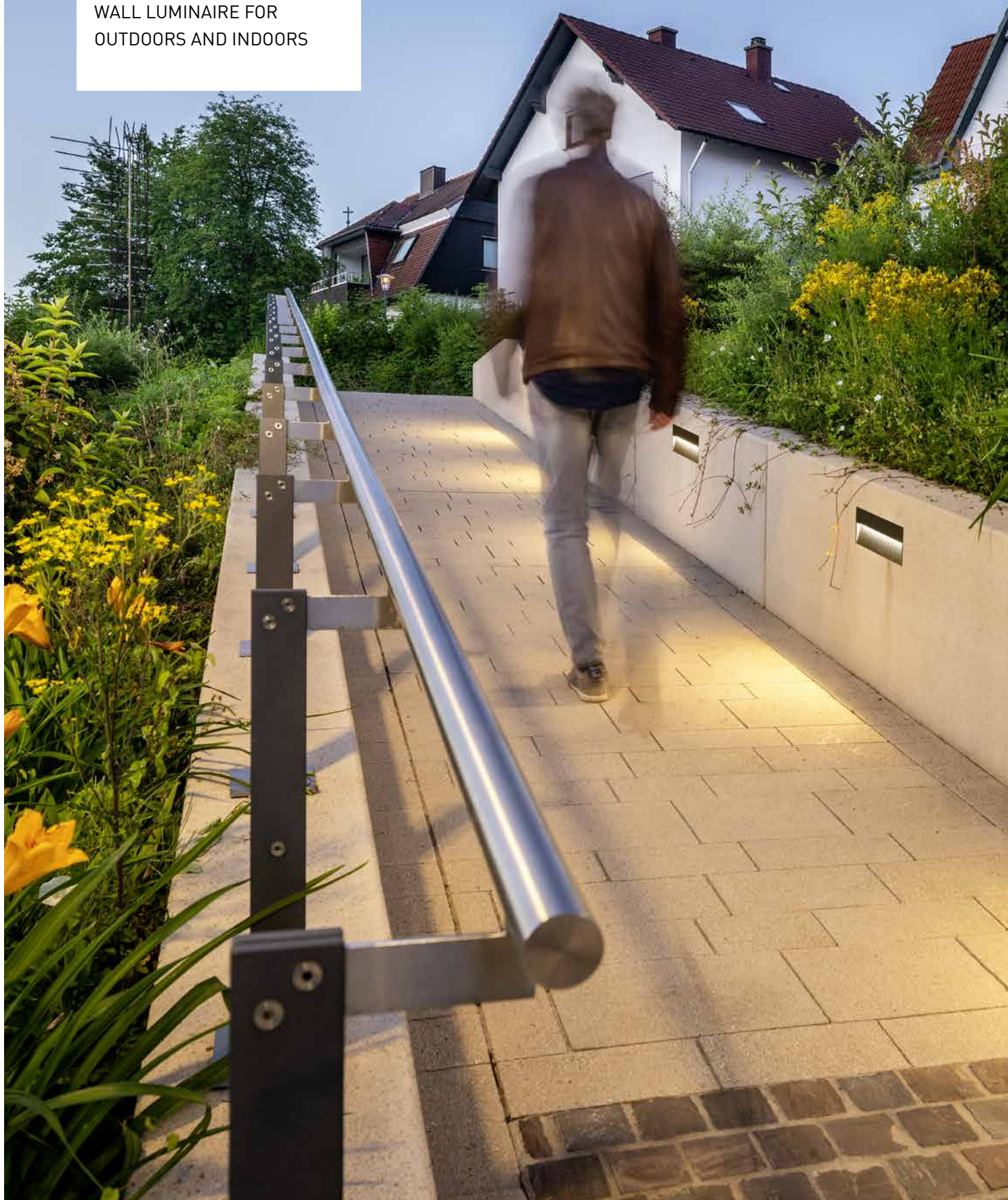
 **Luminaire colour**
anthracite, similar to DB 703

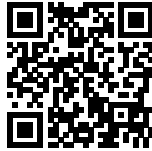
 **Operating mode**
switchable



INVEGO LED

THE FILIGREE
WALL LUMINAIRE FOR
OUTDOORS AND INDOORS

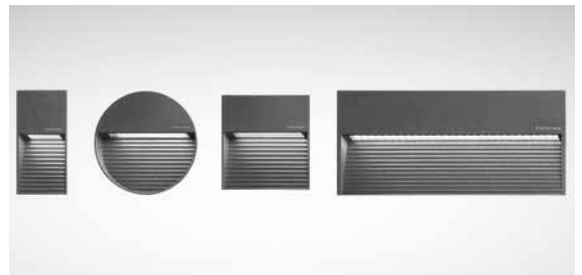





For further product information go to www.trilux.com/invego-led





Variety of shapes and construction sizes




Invego LED

 **Mounting type**
Surface-mounted / recessed


 **Mounting location**
Outdoor: wall with recess
Outdoor: wall without recess
Outdoor: canopied wall
Wall with recess
Wall without recess


 **Distribution characteristic**
asymmetric

 **Luminaire luminous flux**
130 – 420 lm

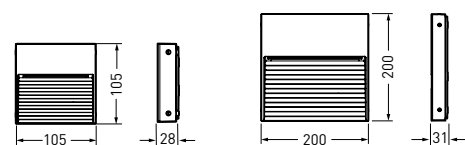
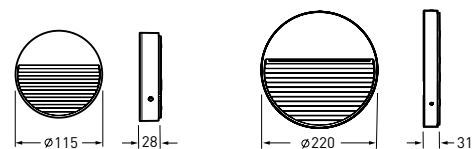
 **Service life**
L80 = 50,000 h

 **Colour rendering index | Light colour**
Ra > 90 |
warm white, 3,000 K
neutral white, 4,000 K

 **Luminaire colour**
anthracite, similar to DB 703

 **Operating mode**
switchable
DALI (on request)

  IP65



LUTERA C LED

A COMPACT DOWNLIGHT
FOR OUTDOORS





For further product information go to www.trilux.com/tutera-c-led











Transparent glass



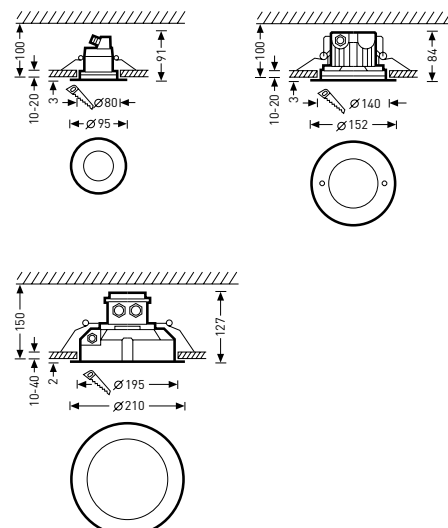
Frosted glass



Lutera C LED

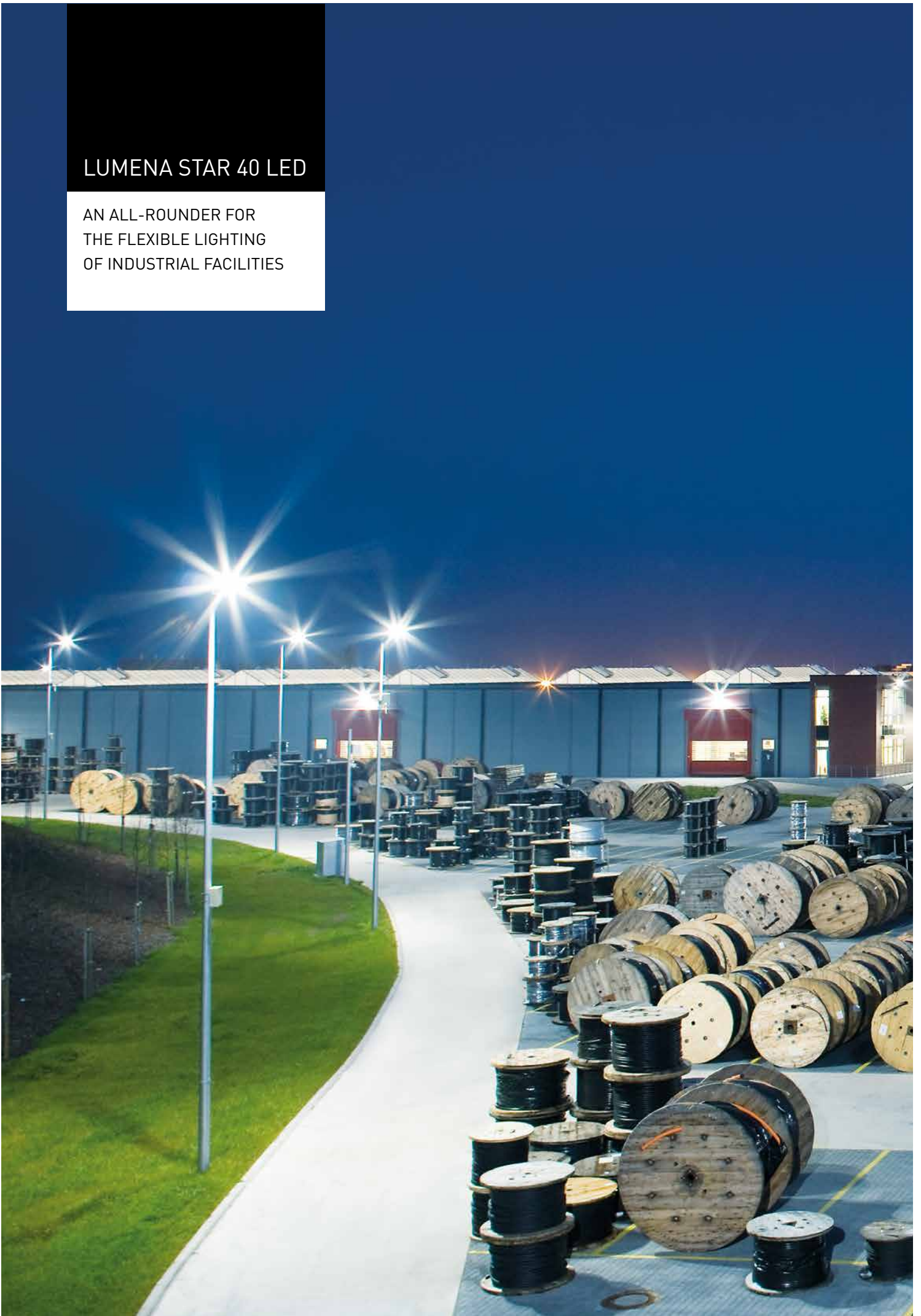
	Mounting type Recessed
	Mounting location Outdoor: ceiling with recess Ceiling with recess
	Distribution characteristic wide narrow
	Luminaire luminous flux 100 – 2,000 lm
	Colour rendering index Light colour Ra > 80 warm white, 3,000 K
	Service life L80 = 50,000 h
	Luminaire colour silver-grey white
	Operating mode switchable

CE   IP65 IP68



LUMENA STAR 40 LED

AN ALL-ROUNDER FOR
THE FLEXIBLE LIGHTING
OF INDUSTRIAL FACILITIES





For further product information go to www.trilux.com/lumena-star-led



Lumena Star 40 LED

Mounting type
Outdoor: post-top mounting
Outdoor: directed mounting
Surface-mounted

Mounting location
Outdoor: ceiling without recess
Outdoor: wall without recess
Outdoor: ground without recess
Outdoor: posts
Outdoor: canopied wall

Distribution characteristic
asymmetrical, wide-angle light distribution
rotationally symmetrical narrow-angle light distribution
rotationally symmetrical wide-angle light distribution

Luminaire luminous flux
2,200 – 10,000 lm

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

Service life
L80 = 100,000 h

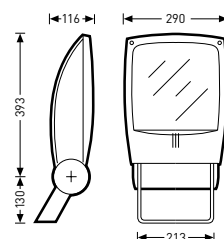
Luminaire colour
white aluminium, similar to RAL 9006

Operating mode
switchable

Connectivity
Smart Lighting Ready (SLR)

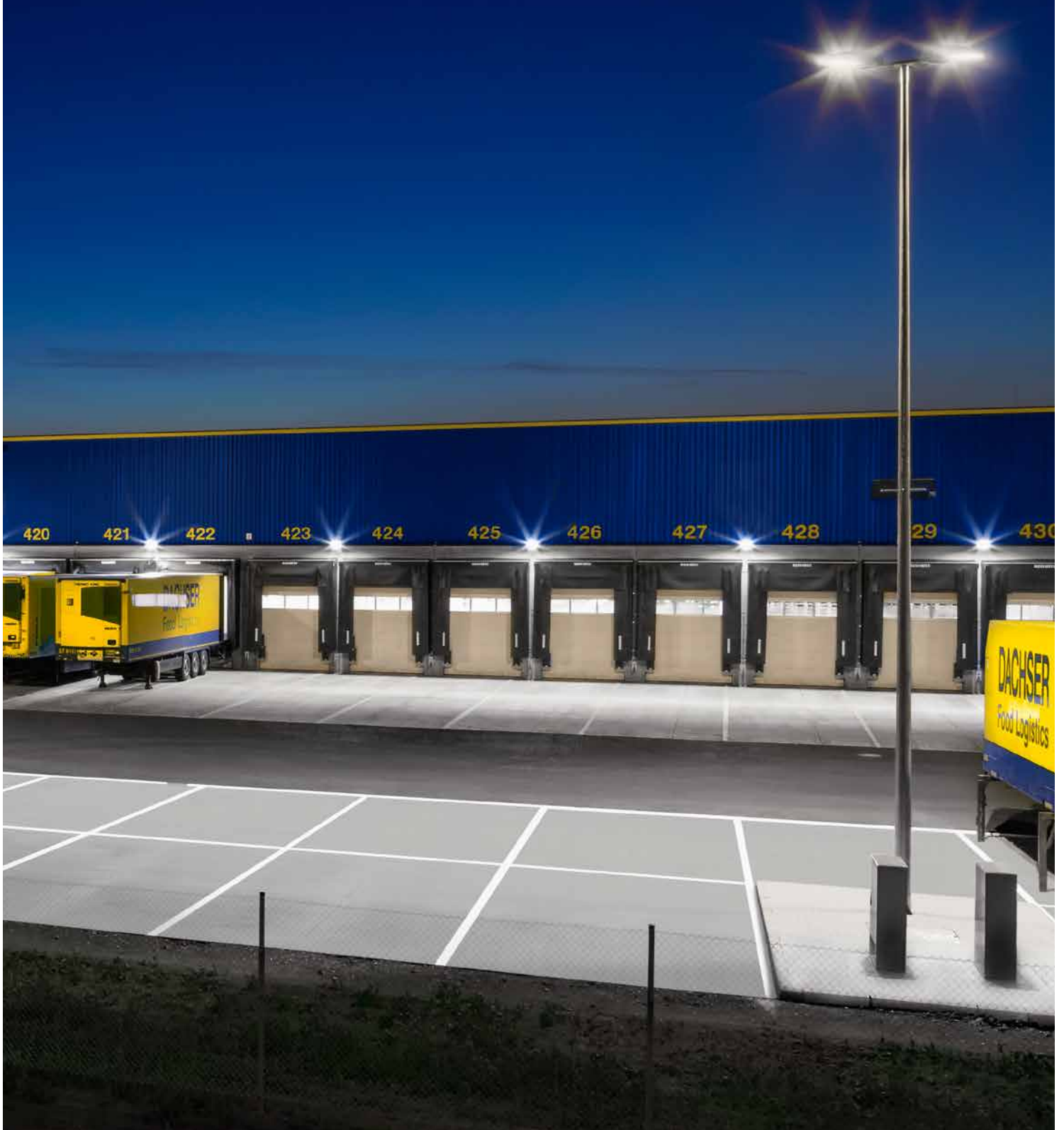
Accessories
Post connections
Cross-arms

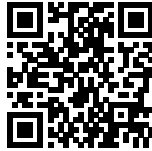
CE IP66



LUMENA STAR 70 LED

MINIMUM EFFORT.
MAXIMUM EFFECT.





For further product information go to www.trilux.com/lumenaStar70



Thermal management. The "chimney effect" ensures ideal warming of the LED, while connection compartment and optical system are spatially separated

Lumena Star 70 LED

Mounting type
Outdoor: post-top mounting
Outdoor: directed mounting
Surface-mounted

Mounting location
Outdoor: wall without recess
Outdoor: ground without recess
Outdoor: posts
Outdoor: canopied wall

Mounting height
up to 12 m

Distribution characteristic
asymmetrical, wide-angle light distribution

Luminaire luminous flux
8,200 – 32,000 lm

Colour rendering index | Light colour
Ra > 70 |
neutral white, 4,000 K
neutral white, 5,000 K

Service life
L80 = 50,000 h

Luminaire colour
white aluminium, similar to RAL 9006

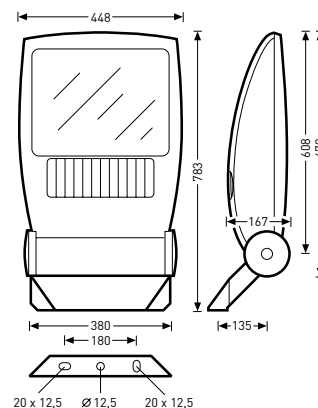
Operating mode
switchable

Connectivity
Smart Lighting Ready (SLR)

Additional equipment
Power reduction control phase (LR)
Power reduction self-regulated (LRA)

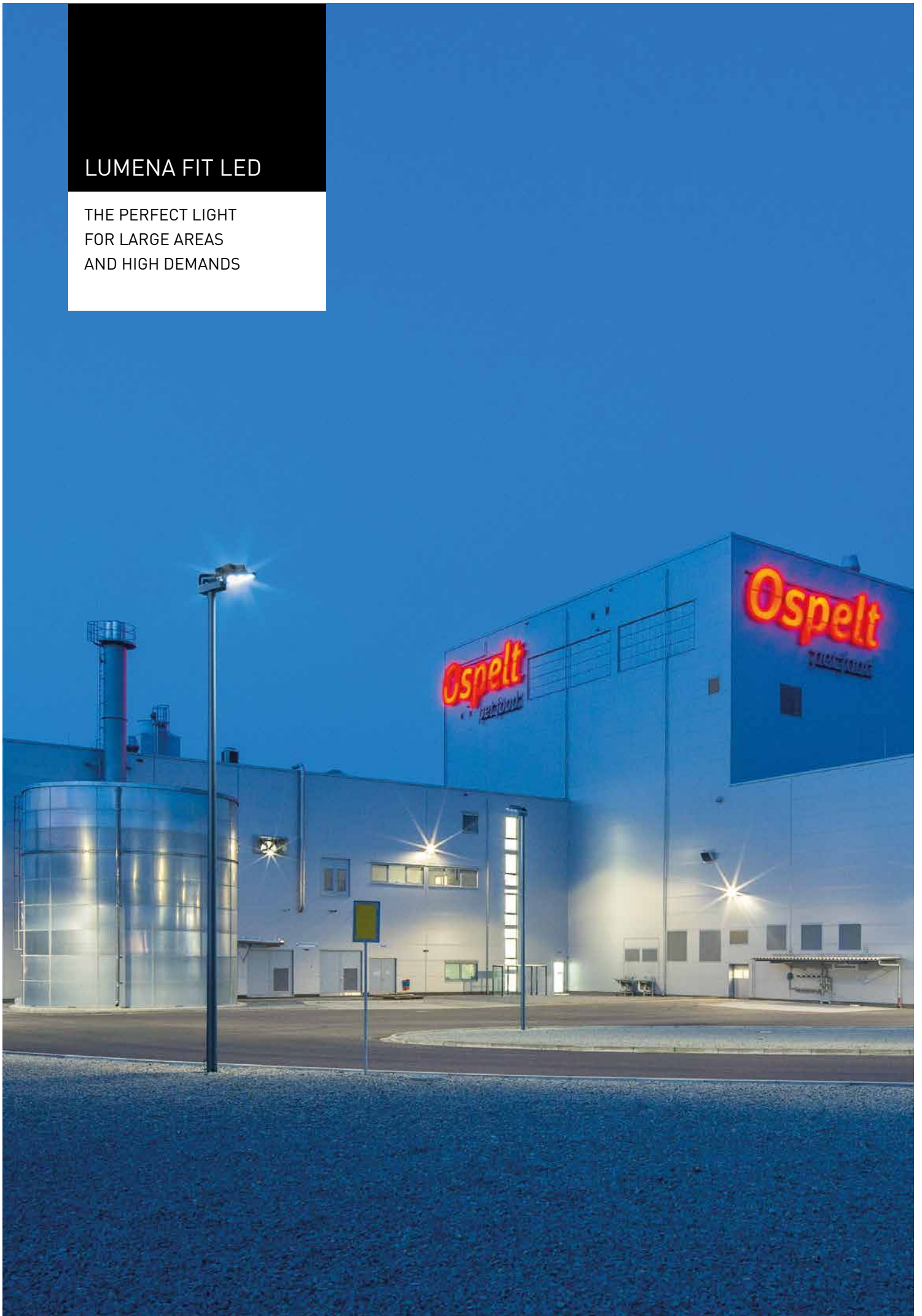
Accessories
Cross-arms

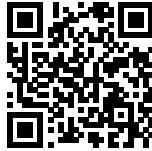
CE IP66



LUMENA FIT LED

THE PERFECT LIGHT
FOR LARGE AREAS
AND HIGH DEMANDS

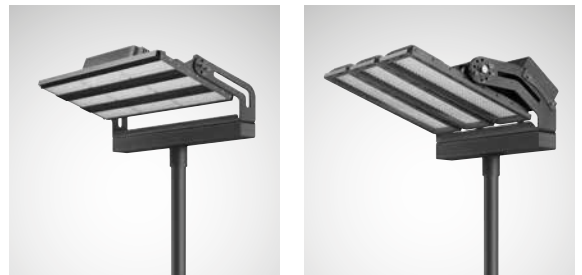













For further product information go to www.trilux.com/lumena-fit

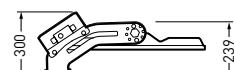
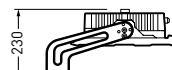
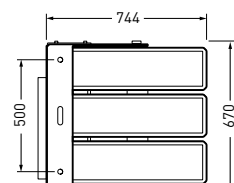
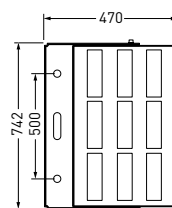
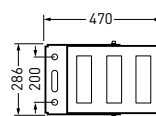


Ideal refurbishment solution for one-to-one replacement



Lumena Fit LED

	Mounting type Outdoor: post-top mounting
	Mounting location Outdoor: posts
	Distribution characteristic asymmetrical, wide-angle light distribution
	Luminaire luminous flux 19,000 – 100,000 lm
	Colour rendering index Light colour Ra > 70 neutral white, 4,000 K
	Service life L80 = 50,000 h (78,000/100,000 lm) L80 = 100,000 h (19,000 to 58,500 lm)
	Luminaire colour anthracite, similar to DB 703
	Operating mode switchable and dimmable (DALI dimmable: 19,000 – 58,500 lm) switchable
	Accessories Cross-arms

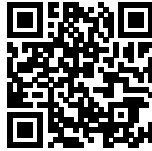


For more versions see www.trilux.com/lumena-fit

LUMEGA IQ LED

FLEXIBLE, INTELLIGENT
OUTDOOR LIGHTING





For further product information go to www.trilux.com/lumega-iq-led

Lumega IQ LED

Mounting type
Outdoor: bracket-mounting
Outdoor: post-top mounting

Mounting location
Outdoor: posts

Mounting height
5 – 8 m
8 – 14 m

Distribution characteristic
MLT^{IQ}
asymmetrical, wide-angle light distribution
extreme asymmetric distribution /
pedestrian crossings
symmetric wide distribution /
paths and cycle paths

Construction
small (Lumega IQ 50)
medium (Lumega IQ 70)
large (Lumega IQ 90)

Luminaire luminous flux
800 – 29,000 lm

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

Service life
L80 = 100,000 h

Luminaire colour
anthracite, similar to DB 703

Operating mode
switchable and dimmable (DALI)
switchable

Connectivity
Smart Lighting Ready (SLR)

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

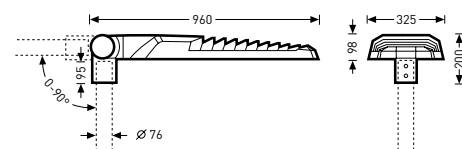
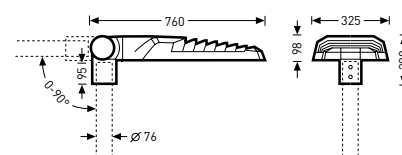
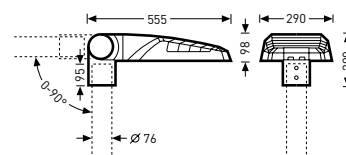
Accessories
Shieldings
Post mounting elements
Reduction pieces
Wall mountings



Opening and closing without tools

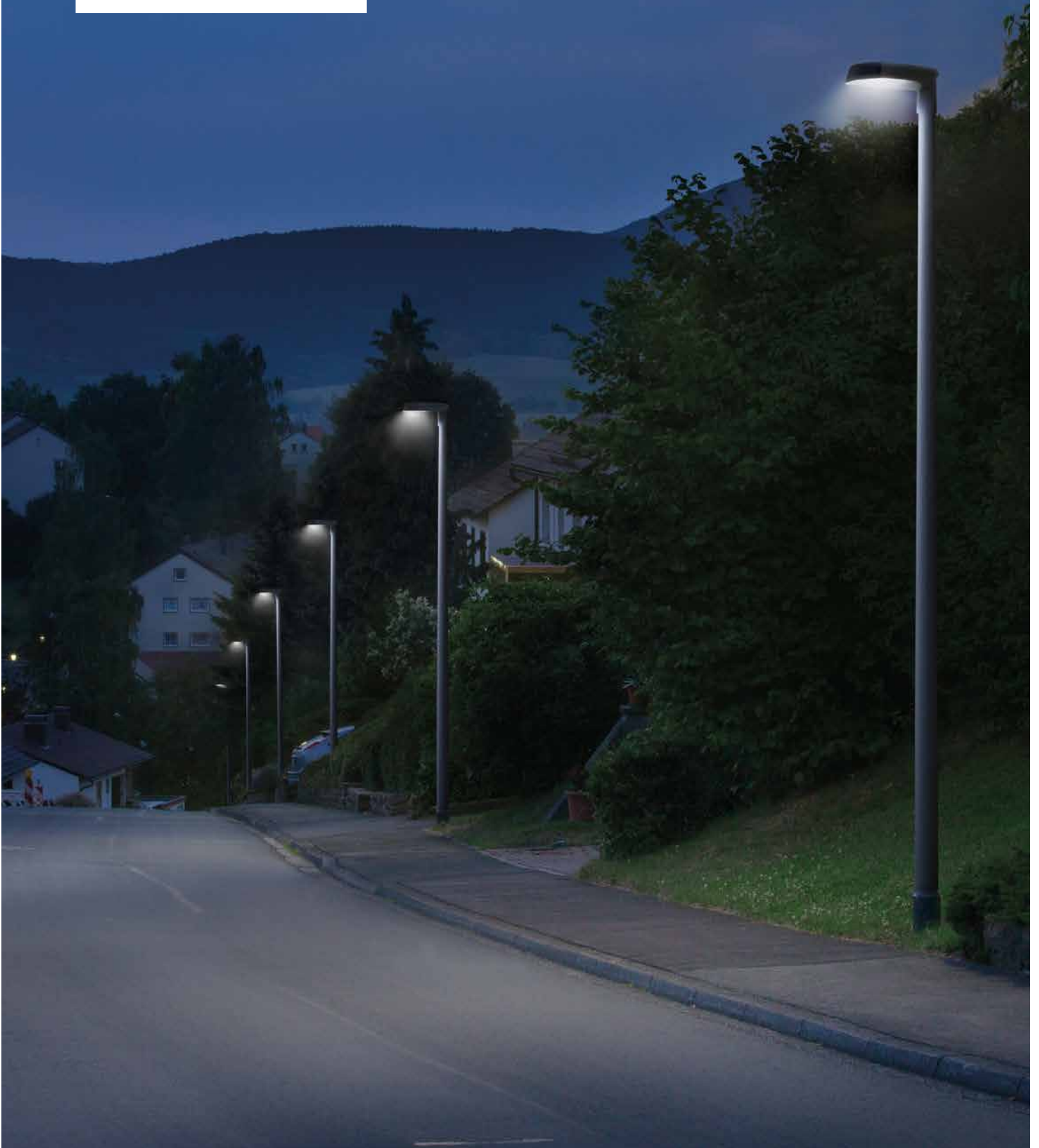


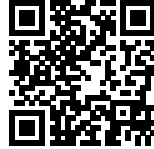
E-block operation without tools



CUVIA LED

ROAD LIGHTING,
SIMPLY CONSIDERED
FOR THE FUTURE





For further product information go to www.trilux.com/cuvia

Cuvia LED

Mounting type
Outdoor: bracket-mounting
Outdoor: post-top mounting

Mounting location
Outdoor: posts

Mounting height
3 – 6 m
6 – 8 m

Distribution characteristic
MLT^{IQ}
asymmetrical, wide-angle light distribution
symmetric wide distribution /
paths and cycle paths

Construction
small (Cuvia 40)
large (Cuvia 60)

Luminaire luminous flux
1,000 – 8,200 lm

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

Service life
L80 = 100,000 h

Luminaire colour
anthracite, similar to DB 703

Operating mode
switchable

Connectivity
Smart Lighting Ready (SLR)

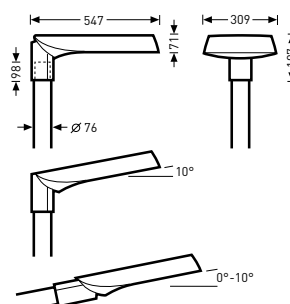
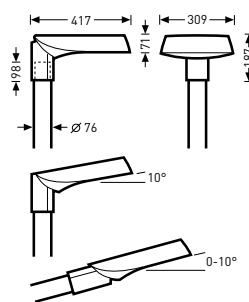
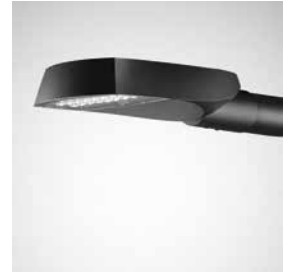
Additional equipment
Power reduction control phase (LR)
Power reduction self-regulated (LRA)
Constant Light Output (CLO)

Accessories
Shieldings
Post mounting elements
Reduction pieces
Wall mountings



Light module can be separated from the base module via one screw

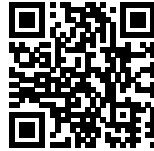
Simple conversion for bracket mounting



JOVIE LED

FLEXIBLE, ATTRACTIVE
AND FIT FOR THE FUTURE





For further product information go to www.trilux.com/jovie-led

Jovie LED

Mounting type
Outdoor: bracket-mounting
Outdoor: post-top mounting

Mounting location
Outdoor: posts

Distribution characteristic
MLT¹⁰
asymmetrical, wide-angle light distribution
extreme asymmetric distribution /
pedestrian crossings
symmetric wide distribution /
paths and cycle paths

Construction
small (Jovie 50)
large (Jovie 70)

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

Service life
L80 = 100,000 h

Luminaire colour
anthracite, similar to DB 703

Operating mode
switchable
switchable and dimmable (DALI)

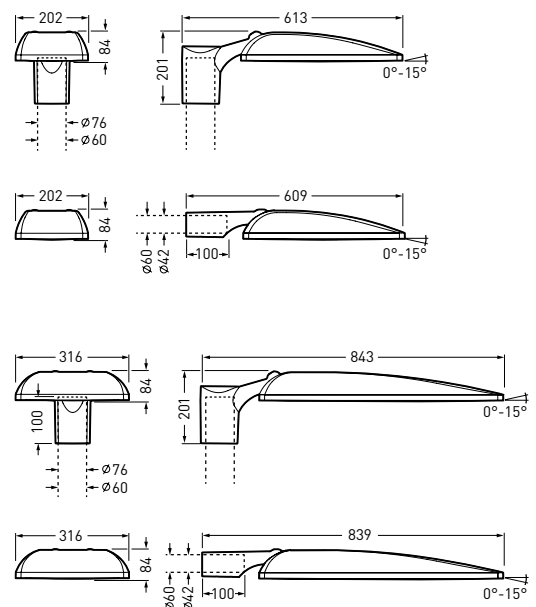
Connectivity
Smart Lighting Ready (SLR)

Additional equipment
Power reduction control phase (LR)
Power reduction self-regulated (LRA)
Multilumen (ML)
Constant Light Output (CLO)

Accessories
Post mounting elements
Post fixings bracket-mounting
Post fixings post-top mounting
Reduction pieces
Wall mountings



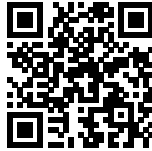
Modern shape, slender design Customisable cover



LUMANTIX Z LED

DECORATIVE
POST-TOP LUMINAIRES,
CYLINDRICAL STYLE





For further product information go to www.trilux.com/lumantix





Version with Zhaga-standardised base is possible


Multi-Lens-Technology (MLT^{io})





Lumantix Z LED


 **Mounting type**
Outdoor: post-top mounting


 **Mounting location**
Outdoor: posts


 **Distribution characteristic**
MLT^{io}
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

 **Luminaire luminous flux**
1,000 – 3,800 lm


 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K


 **Service life**
L80 = 100,000 h

 **Luminaire colour**
anthracite, similar to DB 703

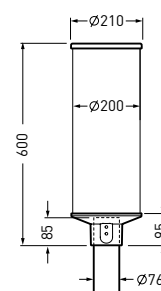
 **Operating mode**
switchable and dimmable (DALI)
switchable

 **Connectivity**
Smart Lighting Ready (SLR)

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

 **Accessories**
Canopies
Post mounting elements
Reduction pieces
Wall mountings

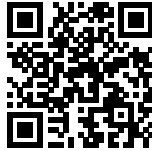
  IP65



LUMANTIX L LED

DECORATIVE
POST-TOP LUMINAIRES,
LANTERN STYLE





For further product information go to www.trilux.com/lumantix





Version with Zhaga-standardised base is possible


Version with translucent cover available





Lumantix L LED


 **Mounting type**
Outdoor: post-top mounting


 **Mounting location**
Outdoor: posts


 **Distribution characteristic**
MLT¹⁰
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

 **Luminaire luminous flux**
1,000 – 3,800 lm


 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K


 **Service life**
L80 = 100,000 h

 **Luminaire colour**
anthracite, similar to DB 703

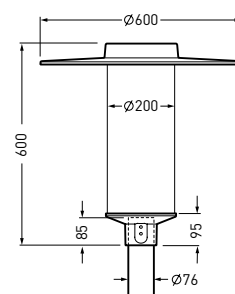
 **Operating mode**
switchable and dimmable (DALI)
switchable

 **Connectivity**
Smart Lighting Ready (SLR)

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

 **Accessories**
Post mounting elements
Reduction pieces
Wall mountings

  IP65



LUMANTIX P LED

DECORATIVE
POST-TOP LUMINAIRES,
CLASSIC STYLE





For further product information go to www.trilux.com/lumantix





Version with Zhaga-standardised base is possible


Version with translucent cover available




Lumantix P LED


 **Mounting type**
Outdoor: post-top mounting


 **Mounting location**
Outdoor: posts


 **Distribution characteristic**
MLT¹⁰
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

 **Luminaire luminous flux**
1,000 – 3,800 lm


 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K


 **Service life**
L80 = 100,000 h

 **Luminaire colour**
anthracite, similar to DB 703

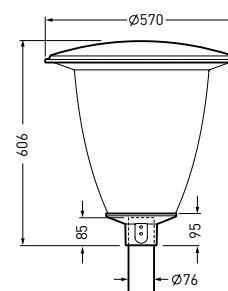
 **Operating mode**
switchable and dimmable (DALI)
switchable

 **Connectivity**
Smart Lighting Ready (SLR)

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

 **Accessories**
Post mounting elements
Reduction pieces
Wall mountings

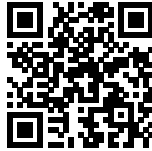
  IP65



LUMANTIX K LED

DECORATIVE POST-TOP
LUMINAIRES,
CONICAL STYLE





For further product information go to www.trilux.com/lumantix





Version with Zhaga-standardised base is possible


Version with translucent cover available




Lumantix K LED


 **Mounting type**
Outdoor: post-top mounting


 **Mounting location**
Outdoor: posts


 **Distribution characteristic**
MLT¹⁰
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

 **Luminaire luminous flux**
1,000 – 3,800 lm


 **Colour rendering index | Light colour**
Ra > 70 |
warm white, 3,000 K
neutral white, 4,000 K


 **Service life**
L80 = 100,000 h

 **Luminaire colour**
anthracite, similar to DB 703

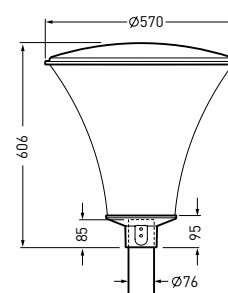
 **Operating mode**
switchable
switchable and dimmable (DALI)

 **Connectivity**
Smart Lighting Ready (SLR)

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

 **Accessories**
Post mounting elements
Reduction pieces
Wall mountings

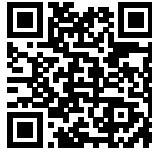
  IP65



PUBLISCA LED

THE PUBLIC'S FAVOURITE
WITH PROVEN TECHNOLOGY

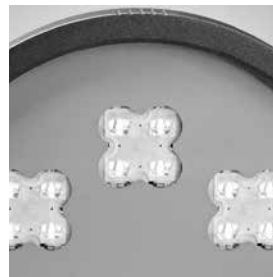




For further product information go to www.trilux.com/publisca



MLT¹⁰: Multi-Lens-Technology Freely accessible connection module



Publisca LED

Mounting type
Outdoor: post-top mounting

Mounting location
Outdoor: posts

Mounting height
3 – 5 m

Distribution characteristic
MLT¹⁰
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

Luminaire luminous flux
800 – 5,600 lm

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

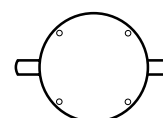
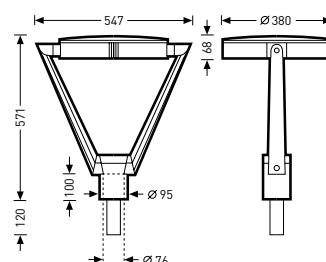
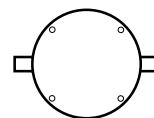
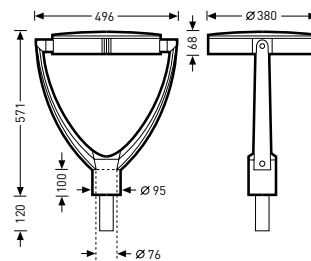
Service life
L80 = 100,000 h

Luminaire colour
anthracite, similar to DB 703

Operating mode
switchable and dimmable (DALI)
switchable

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

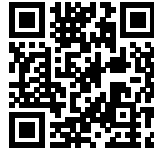
Accessories
Shieldings
Reduction pieces
Canopies



CONVIA LED

A SPARKLING INNOVATION
ALONG THE ROAD





For further product information go to www.trilux.com/convia



Convia LED

Mounting type
Outdoor: post-top mounting
Outdoor: bracket-mounting

Mounting location
Outdoor: posts

Mounting height
3 – 6 m

Distribution characteristic
asymmetrical, wide-angle light distribution
symmetric wide distribution

Luminaire luminous flux
1,350 – 4,200 lm

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

Service life
L80 = 100,000 h

Luminaire colour
white aluminium, similar to RAL 9006
anthracite, similar to DB 703

Operating mode
switchable

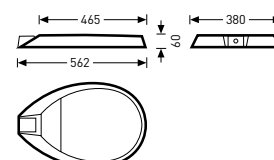
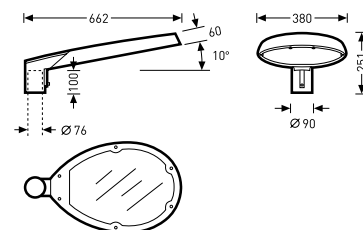
Additional equipment
Power reduction control phase (LR)
Power reduction self-regulated (LRA)
Constant Light Output (CLO)

Accessories
Post mounting elements
Reduction pieces
Wall mountings



Award-winning, purist design

Computer-optimised reflector contour



98... LED

A SYMBIOSIS OF
DESIGN AND FUNCTION





For further product information go to www.trilux.com/981



Six design versions with secondary reflector optic

LED versions with MLT¹⁰ in six designs



98... LED

Mounting type
Outdoor: post-top mounting

Mounting location
Outdoor: posts

Mounting height
3 - 5 m

Distribution characteristic
asymmetrical, wide-angle light distribution
rotationally symmetrical wide-angle light distribution

Luminaire luminous flux
1,200 - 3,800 lm

Colour rendering index | Light colour
Ra > 70
Ra > 80 |
warm white, 3000 K
neutral white, 4000 K

Service life
L80 = 50,000 h (indirect)
L80 = 100,000 h (MLT¹⁰)

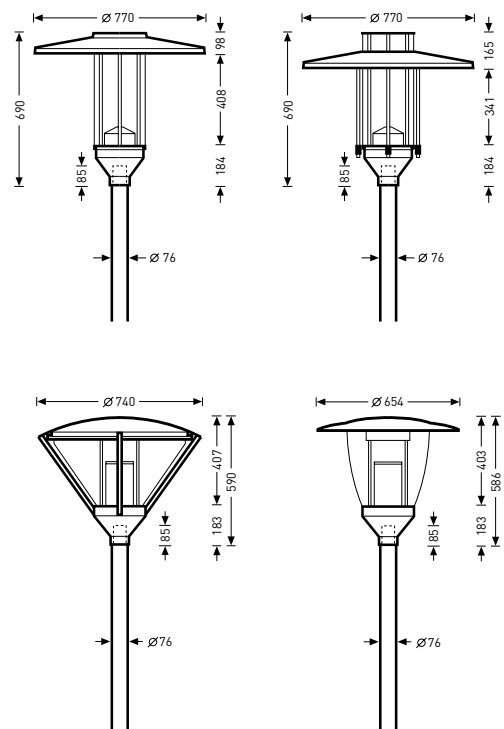
Luminaire colour
deep black, similar to RAL 9005

Operating mode
switchable

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

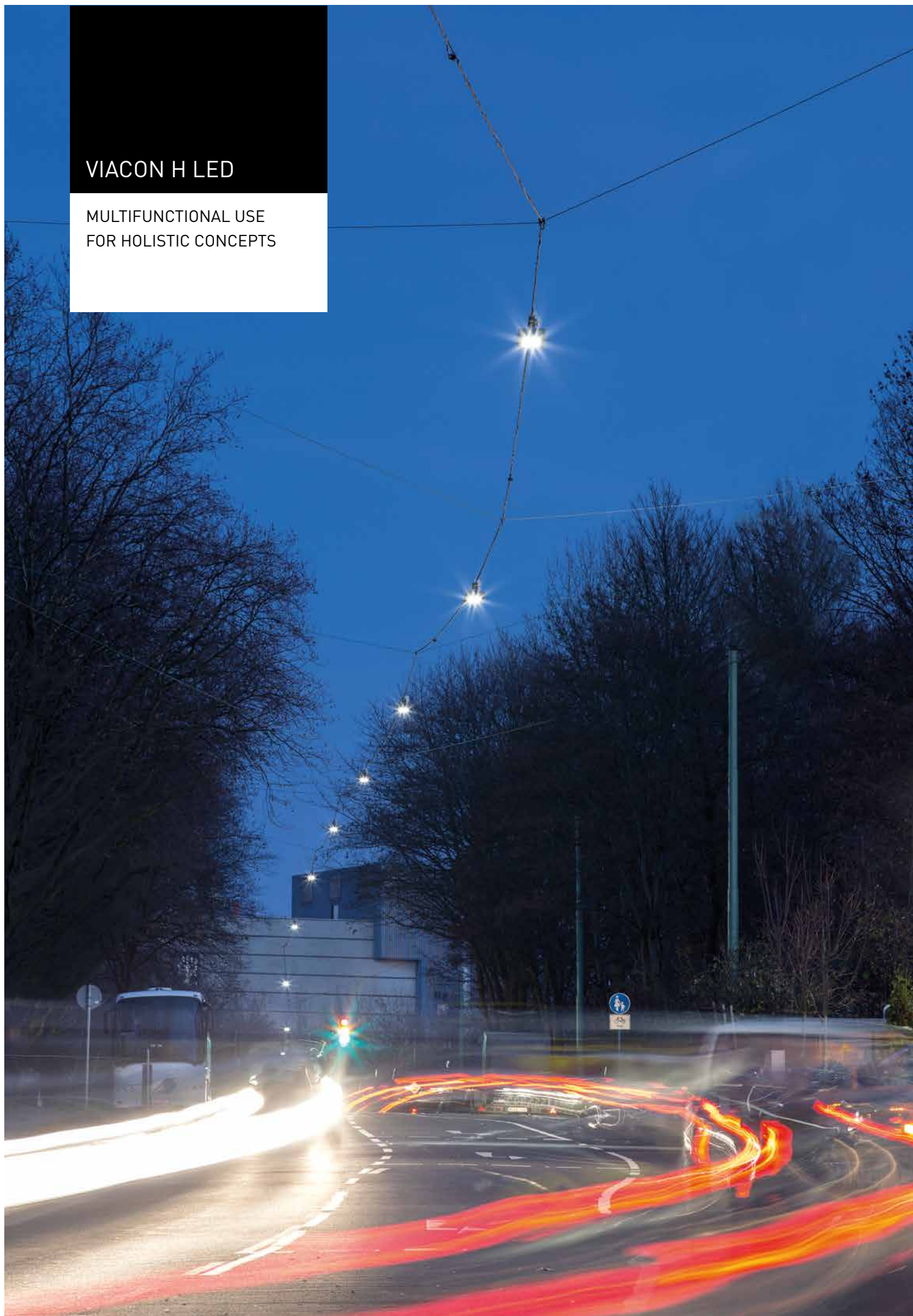
Accessories
Release bracket
Post mounting elements
Reduction pieces
Wall mountings

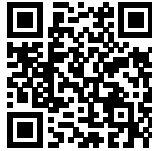
IP65



VIACON H LED

MULTIFUNCTIONAL USE
FOR HOLISTIC CONCEPTS














For further product information go to www.trilux.com/viacon-led



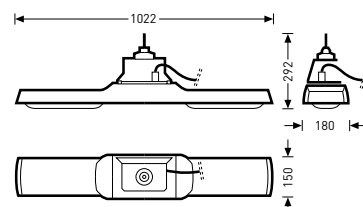
Replaceable LED module



ViaCon H LED

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

   IP66



LIGHT MANAGEMENT INDOOR

SIMPLE PLANNING
RAPID INSTALLATION
INTUITIVE OPERATION



The future belongs to intelligent light controls

When the aim is to maximize light comfort and energy efficiency, adjustability and individually controlled light is a must. This is why the future belongs to intelligent light management systems.

In the past, complex installation and operation often hindered access to the world of networked light. TRILUX LiveLink puts an end to this. It facilitates intuitive and secure control of all light points. To install the system, all that is needed is a mains connection as well as a DALI connection. Commissioning with LiveLink is effortless – thanks to Use Cases with preconfigured rooms for the respective application areas, among them also Human Centric Lighting. To set up larger projects with complex lighting tasks, users have the modular TRILUX service portfolio at their disposal – perfectly in line with “SIMPLIFY YOUR LIGHT”, the TRILUX brand promise.

With the LiveLink radio solution, a light management system can be implemented quickly and easily, even under difficult structural conditions. Where the building wiring does not feature any two-core DALI control lines, LiveLink also provides an option for wireless operation. In this setup, communication between controller and luminaires is handled via ZigBee radio standard.



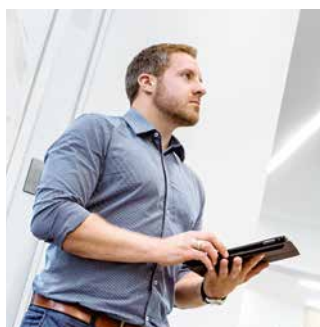
Simple planning

The LiveLink Install app on a tablet simplifies planning by means of pre-set room configurations (Use Cases). TRILUX configures project-specific settings on request and provides them via TRILUX ONE.



HCL integration

Light colour impacts numerous reactions in the human body, for instance concentration and performance capability, well-being and biorhythm. Human Centric Lighting solutions use these effects by adapting the light colour to user needs in a targeted way. With LiveLink, even complicated HCL applications can be implemented quickly and simply. To this end, the Use Cases feature stored progression curves in the various applications which meet the respective requirements ideally.



Rapid installation

LiveLink system and system components are only connected to one another using DALI. Programming and commissioning are done in a time-saving, simple manner via a graphic user interface on mobile iOS and Android devices. Simplified installation in refurbishment cases by radio networking of luminaires: retro-active installation of DALI control lines is not required, signals are transmitted to the luminaires wirelessly.



Intuitive operation

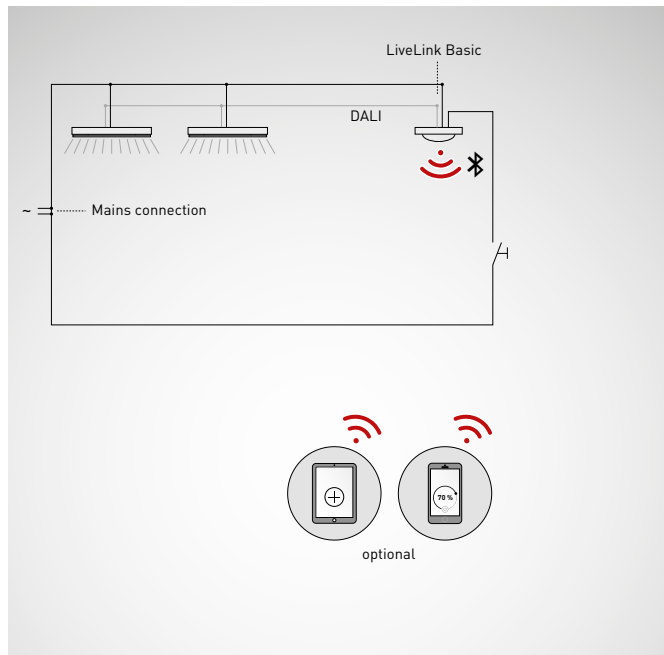
In practice, there are many functions which LiveLink executes automatically. Those include controlling the lighting level with daylight-dependent control and presence detection. If further light scenes are required, the luminaires can be controlled via smartphone or traditionally via push-button. There's hardly a simpler way.

LiveLink

TRILUX LiveLink – Intelligence comes to light

Ideal light with minimal energy consumption does not have to be complicated. TRILUX developed the easy-to-install light management system LiveLink in cooperation with sensor manufacturer STEINEL. It facilitates simple planning, commissioning and operation of controls even for complex lighting installations.

LiveLink Basic

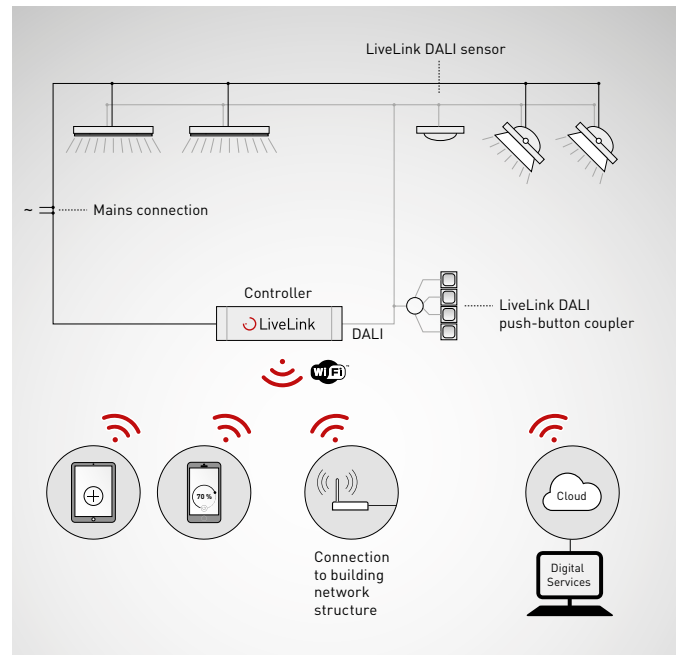


- Energy savings
- Basic light
- Plug & play function

LiveLink Basic – the introductory solution

The intelligent LiveLink Basic control facilitates great savings potential in terms of energy costs thanks to its integrated light and presence sensor. Simple installation and plug-&-play commissioning make LiveLink Basic the ideal solution for a simple, affordable introduction to light control.

LiveLink WiFi



- Energy savings
- Human Centric Lighting (HCL)
- Basic light
- Scenes and sequences
- Master-slave connection
- WLAN integration
- IoT-ready (digital services)

LiveLink WiFi – intuitively achieving the best result

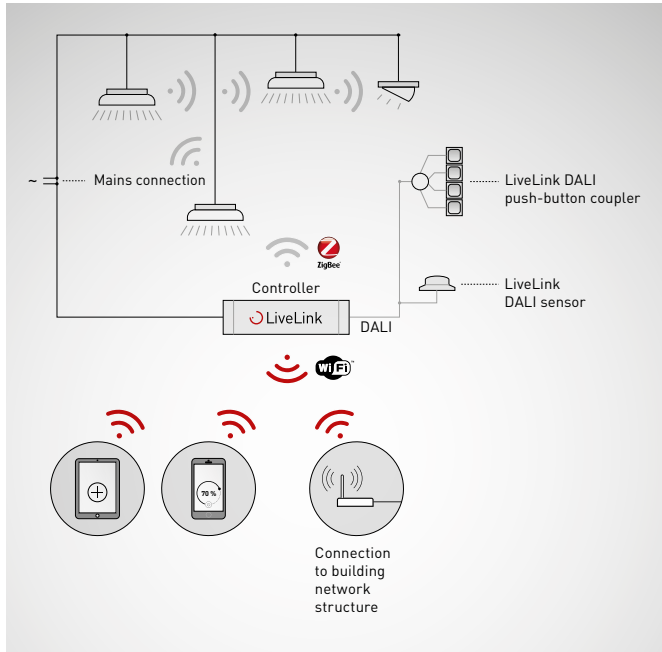
Light management has never been more reliable and quicker to plan, install and operate than it is with LiveLink. With just one control device and two convenient apps, individually definable spaces can be configured and controlled in next to no time.

The LiveLink controller is based on the DALI control protocol and is compatible with all TRILUX DALI luminaires. Connecting LiveLink components such as sensors or push-buttons is also carried out via DALI control line.

Intuitive LiveLink software facilitates step-by-step and effortless commissioning as well as simple operation. Beyond that, it includes a wide selection of pre-set room configurations, e.g. for industry, education and office applications. Both apps, for commissioning and operation, are available both as iOS and Android version.

The integrated WiFi module additionally facilitates simple integration into existing building network structures or the TRILUX Cloud.

LiveLink Wireless



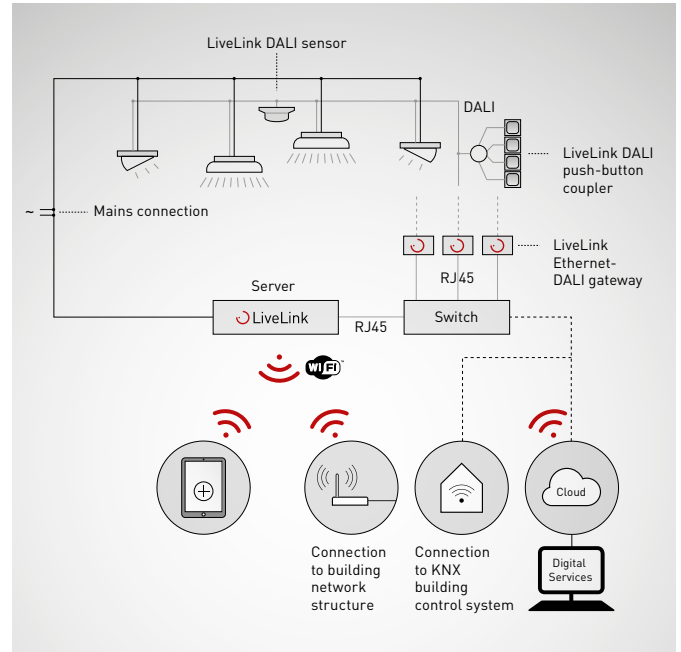
- Energy savings
- Basic light
- Scenes and sequences
- WLAN integration

LiveLink Wireless – the radio solution for refurbishments

With the LiveLink Wireless refurbishment solution, a light management system can be implemented quickly and easily, even under difficult structural conditions. Where the building wiring does not feature any two-core DALI control lines, LiveLink also provides an option for wireless operation. In this setup, communication between controller and luminaires is handled via ZigBee radio standard.

The luminaires feature a ZigBee-DALI interface which converts the radio signal from the controller back into DALI commands. For maximum flexibility, wired components can also be integrated into the system without effort. The controller features a DALI output which can be used to integrate further luminaires, push-buttons or sensors.

LiveLink Premium



- Energy savings
- Basic light
- Scenes and sequences
- KNX and WLAN integration
- IoT-ready (digital services)

LiveLink Premium – the project solution

The light management system LiveLink Premium facilitates automatic and manual control of all light points in a building via a centralised system.

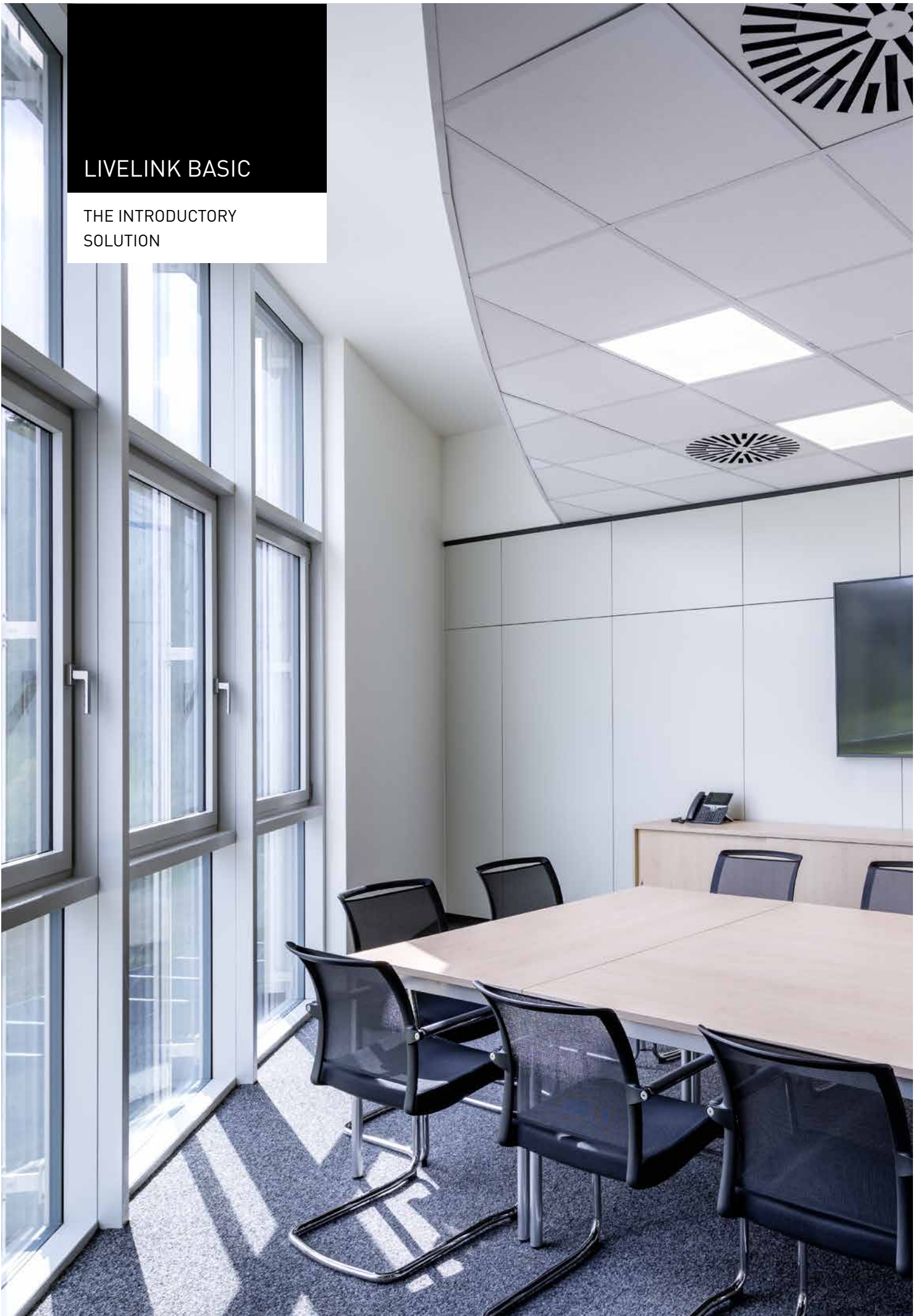
This DALI based system works through a combination of server and Ethernet/DALI gateways. As a centralised controller, the server can handle a nearly unlimited number of luminaires depending on its capacity.

Individual system components connect to the server via an Ethernet switch. This switch functions as a connector, distributing the server's signals to the respective components. Beyond that, several Ethernet switches can be interconnected, facilitating installations with a nearly unlimited number of DALI devices (sensors, luminaires, actuators etc.).

With LiveLink Premium, commissioning and control are just as conveniently carried out via app.

LIVELINK BASIC

THE INTRODUCTORY
SOLUTION








For further product information go to www.trilux.com/livelink-products





LiveLink Basic


-  **Mounting type**
Ceiling recessed
Ceiling surface-mounted


-  **Interfaces**
DALI
Bluetooth

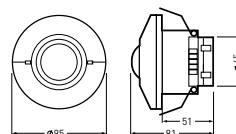
-  **Application**
Office

-  **Functions**
Presence detection
Constant light control
Basic light
Manual operation

-  **Number of devices**
DALI: 20

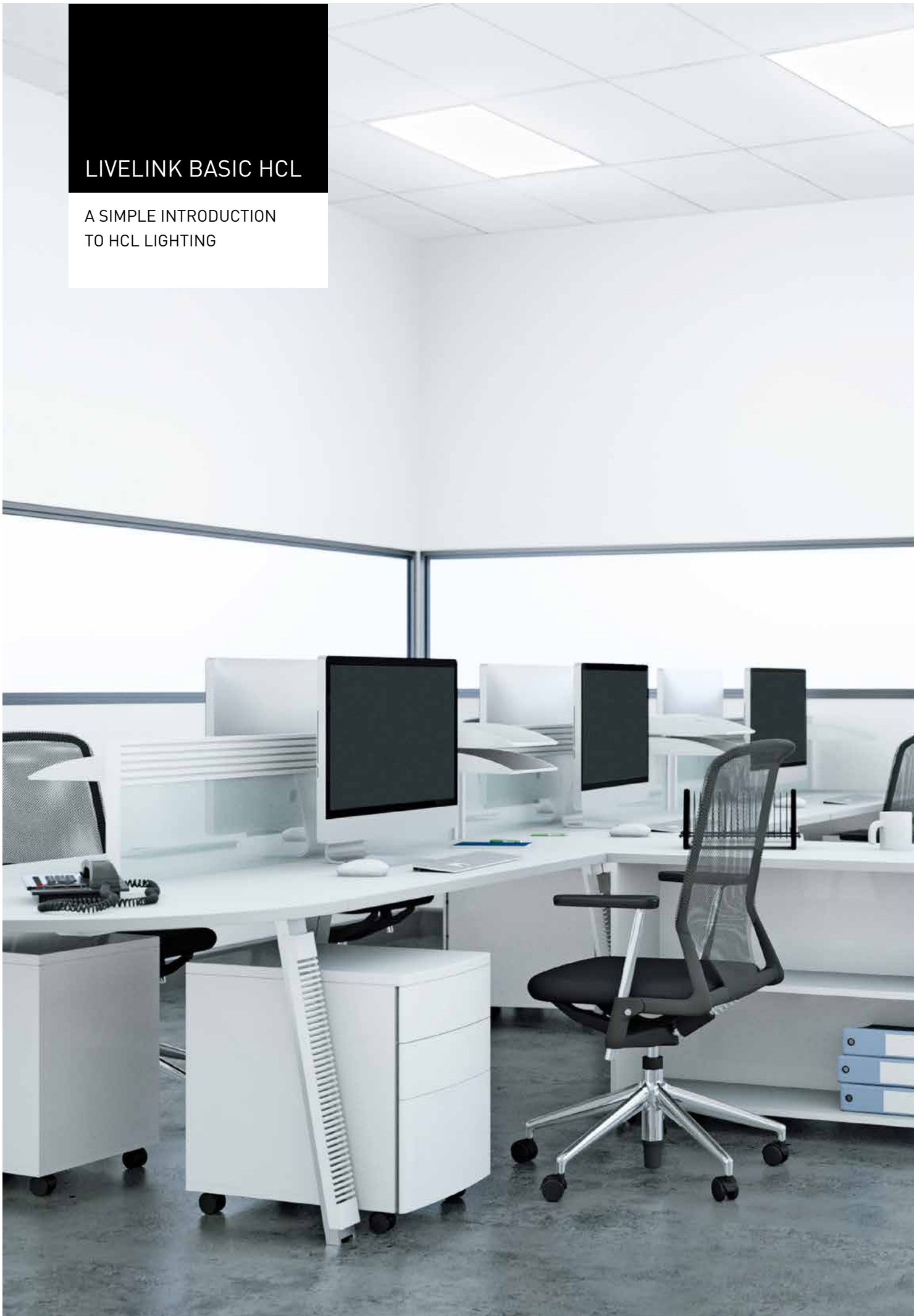
-  **Operation**
Push-button
App (iOS, Android)

-  **Commissioning**
Plug & play



LIVELINK BASIC HCL

A SIMPLE INTRODUCTION
TO HCL LIGHTING

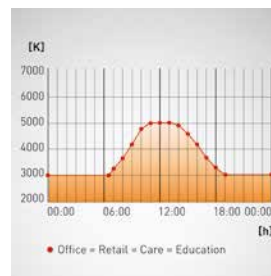












For further product information go to www.trilux.com/hcl-starter-kit

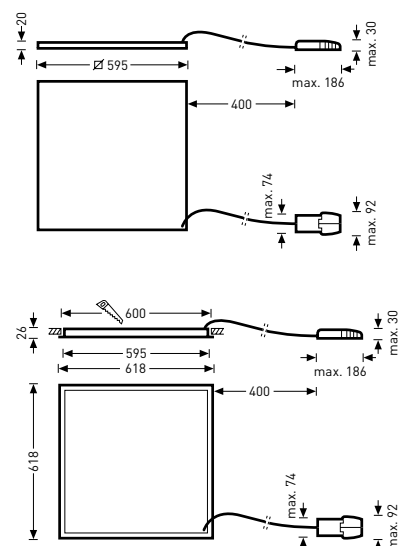


Daylight sequence



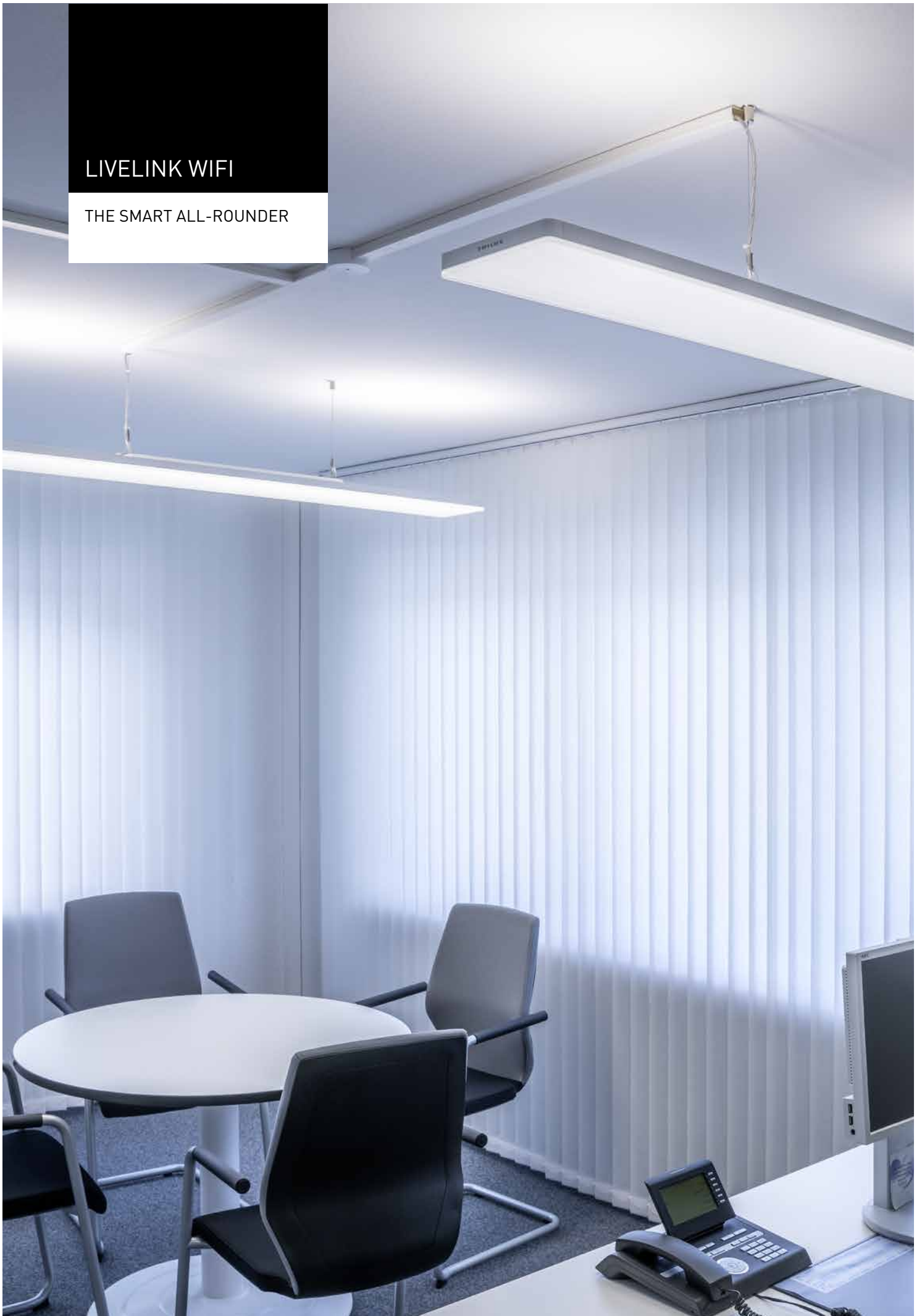
LiveLink Basic HCL

	Mounting type Ceiling recessed
	Interfaces DALI
	Application Office
	Functions Presence detection Constant light control Manual operation White-white control (HCL)
	Number of devices DALI: 24
	Operation Push-button
	Commissioning Plug & play
	



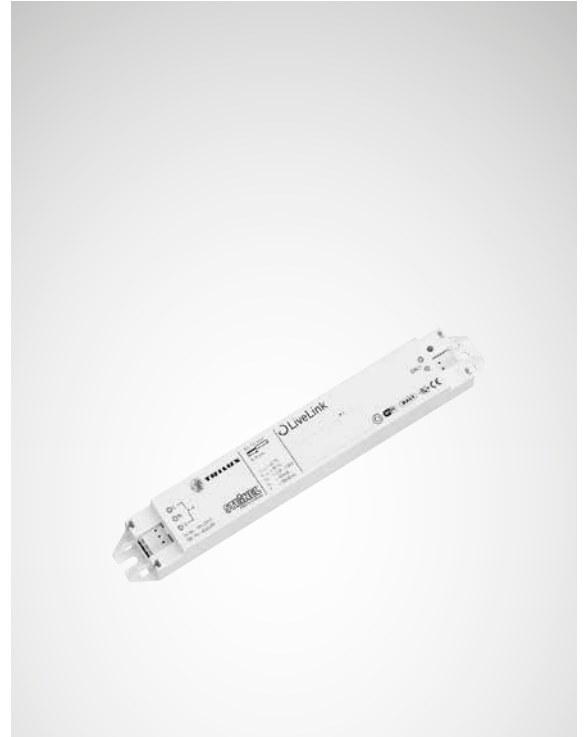
LIVELINK WIFI

THE SMART ALL-ROUNDER





For further product information go to www.trilux.com/livelink-products



LiveLink WiFi

Wrench icon **Mounting type**
 Ceiling recessed
 Ceiling surface-mounted
 Luminaire integrated

Key icon **Interfaces**
 DALI
 WiFi

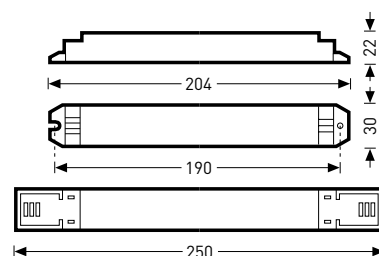
Location pin icon **Application**
 Office
 Education
 Industry

Checkmark icon **Functions**
 Presence detection
 Constant light control
 Manual operation
 White-white control (HCL)
 Basic light
 Scenes
 Sequences
 Luminaire groups (max. 16)
 Digital services via cloud connection

Person icon **Number of devices**
 DALI: 64

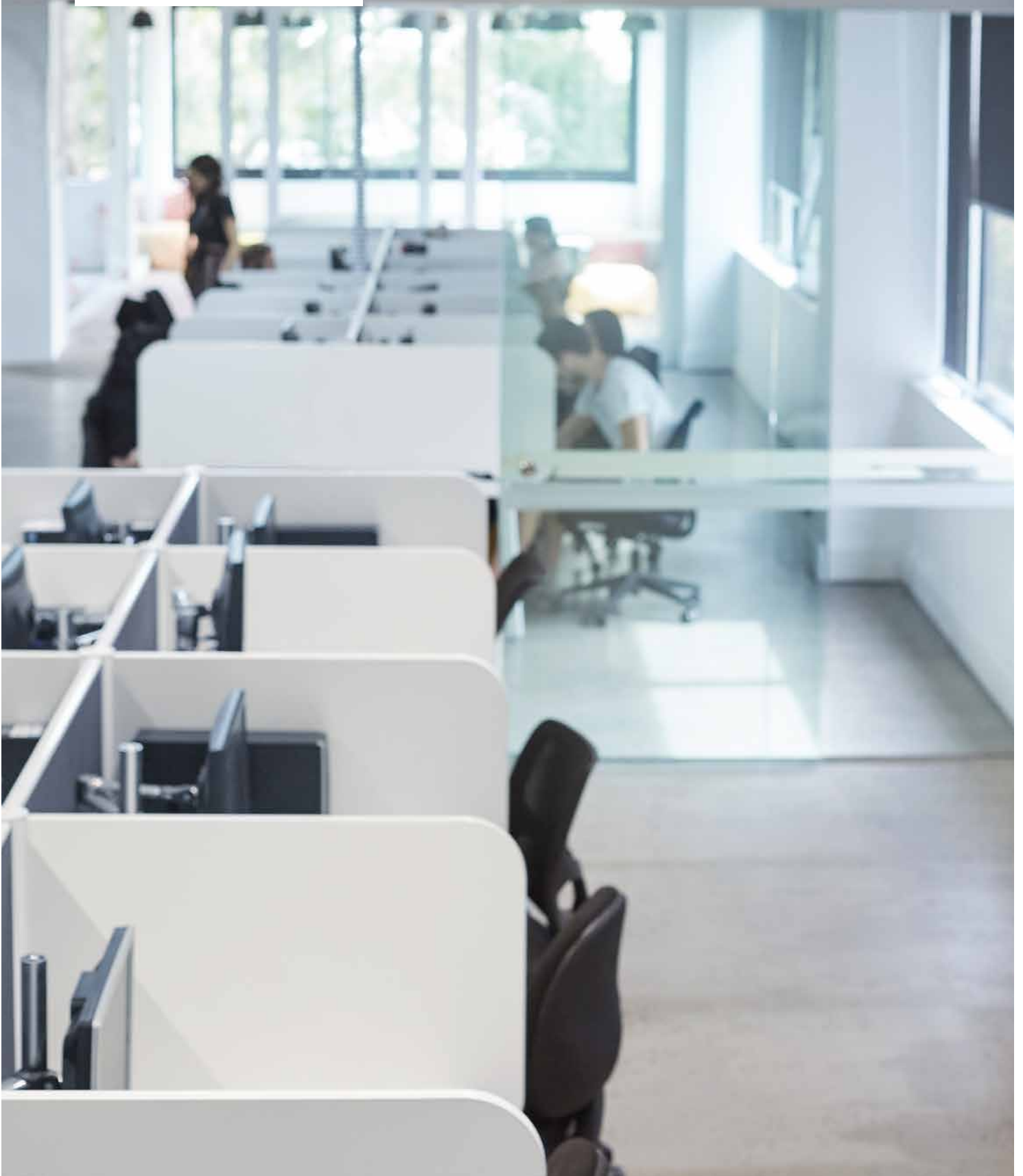
Hand icon **Operation**
 Push-button
 App (iOS, Android)

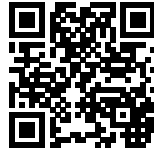
Refresh icon **Commissioning**
 App (iOS, Android)



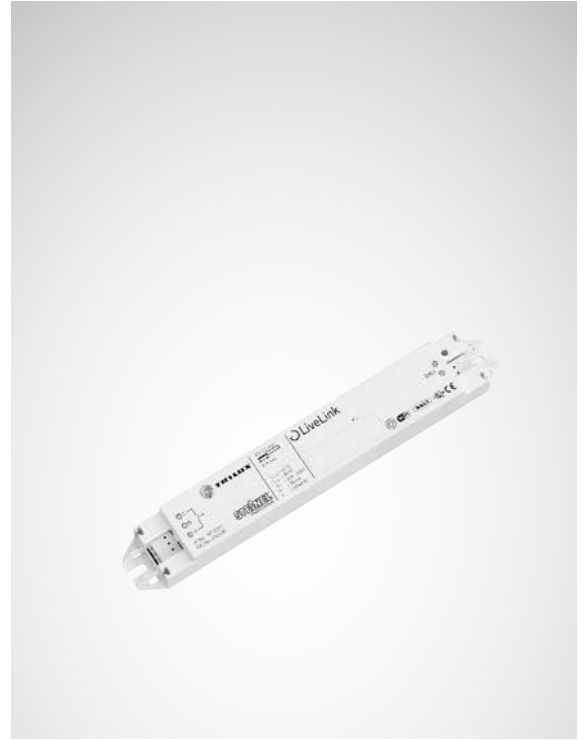
LIVELINK WIRELESS

THE REFURBISHMENT PRO





For further product information go to www.trilux.com/livelink-wireless



LiveLink Wireless

Mounting type
 Ceiling recessed
 Ceiling surface-mounted
 Luminaire integrated

Interfaces
 DALI
 ZigBee
 WiFi

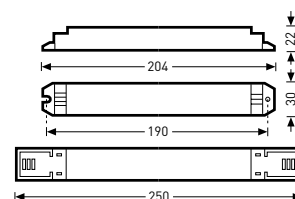
Application
 Office
 Education
 Industry

Functions
 Presence detection
 Constant light control
 Manual operation
 Basic light
 Scenes
 Luminaire groups (max. 16)

Number of devices
 DALI: 32
 ZigBee: 50

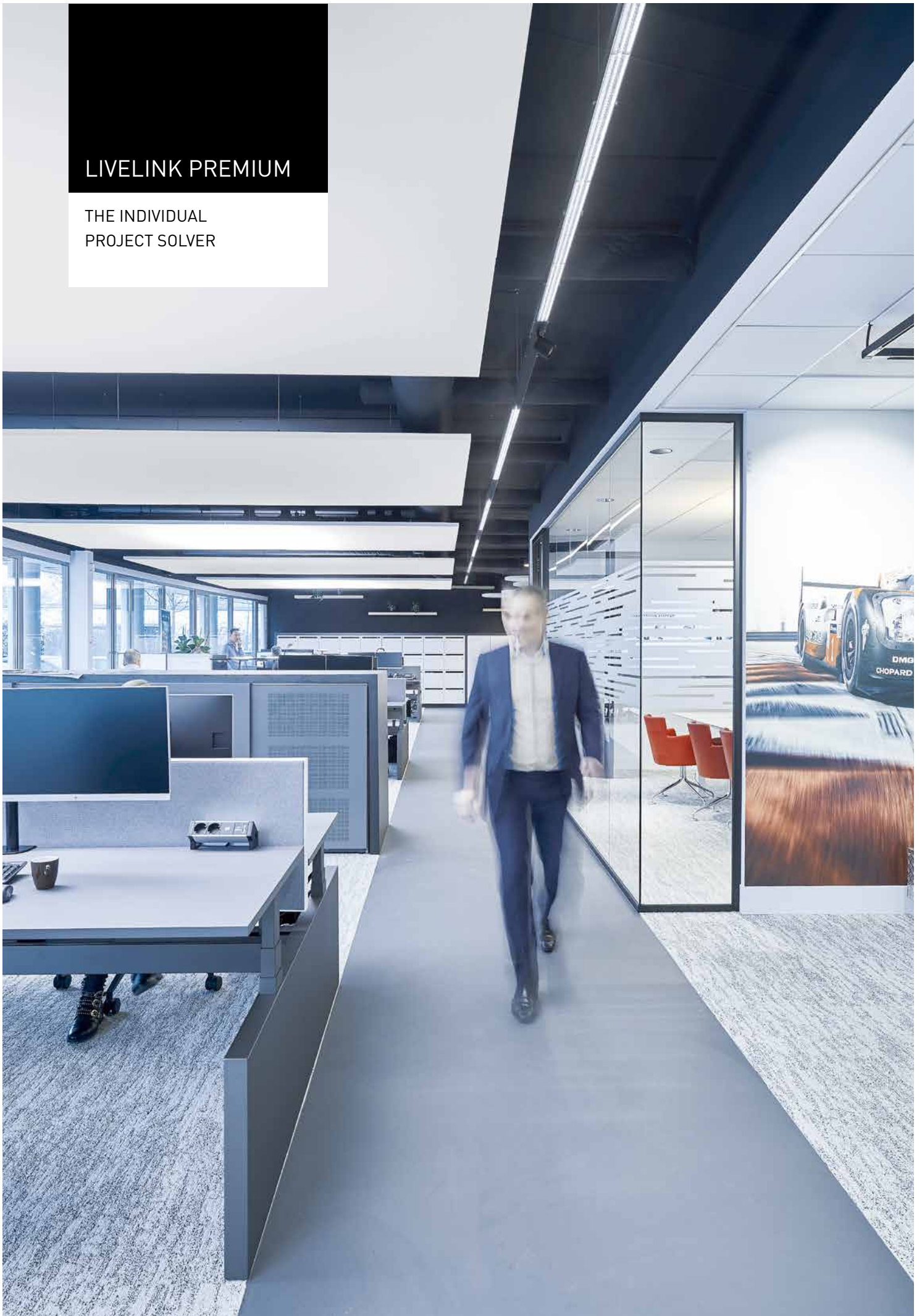
Operation
 Push-button
 App (iOS, Android)

Commissioning
 App (iOS, Android)



LIVELINK PREMIUM

THE INDIVIDUAL
PROJECT SOLVER





For further product information go to www.trilux.com/livelink-products



Control via app



LiveLink Premium

Mounting type
Distribution board (REG)

Interfaces
DALI
WiFi
Ethernet
KNX
Bacnet
Modbus

Application
Office
Education
Industry
Retail

Functions
Presence detection
Constant light control
Manual operation
White-white control (HCL)
Basic light
Scenes
Sequences
Luminaire groups (unlimited)
Digital services via cloud connection
Connection to building control system

Number of devices
DALI: unlimited

Operation
Push-button
App (iOS)

Commissioning
PC
App (iOS)



An aerial night view of a city with light trails from traffic and buildings. A hand is visible in the foreground, pointing towards a semi-transparent digital overlay that shows a network of light trails and data points. The text is overlaid on the top left of the image.

LIGHT MANAGEMENT OUTDOOR

LIGHT POINTS
BECOME AN
INTELLIGENT NETWORK

TRILUX LMS Outdoor – for tomorrow's Smart Cities

Decision-makers are still hesitant when it comes to refurbishing public or industrial outdoor lighting. The critical question: which system accesses not only savings potential through LED technology but also the opportunities of current and future Smart City applications?

With TRILUX LiveLink Outdoor, individual light points can be connected effortlessly to form an intelligent network – without structural modifications to the existing lighting infrastructure. The lighting network can be configured and controlled conveniently via a web-based software with graphic user interface. LiveLink Outdoor elevates lighting quality, energy efficiency and flexibility to a new level by means of innovative control and analysis options. Open interfaces guarantee future-safety.

Your advantages with TRILUX LMS Outdoor



Smart City-compatible

Open interfaces (APIs) enable the integration of third-party software and hardware



Light according to needs

Sensors help save more energy and avoid unnecessary light pollution



Control, regulate, monitor

Simple remote management of the complete lighting system via a web-based software



Secure communication

Protected against system failures and unauthorised access



Simple installation

Quick installation and commissioning (with GPS location). Modifications to the existing lighting infrastructure are not required



Proactive maintenance

Automatic communication of error reports and status reports via web-based software

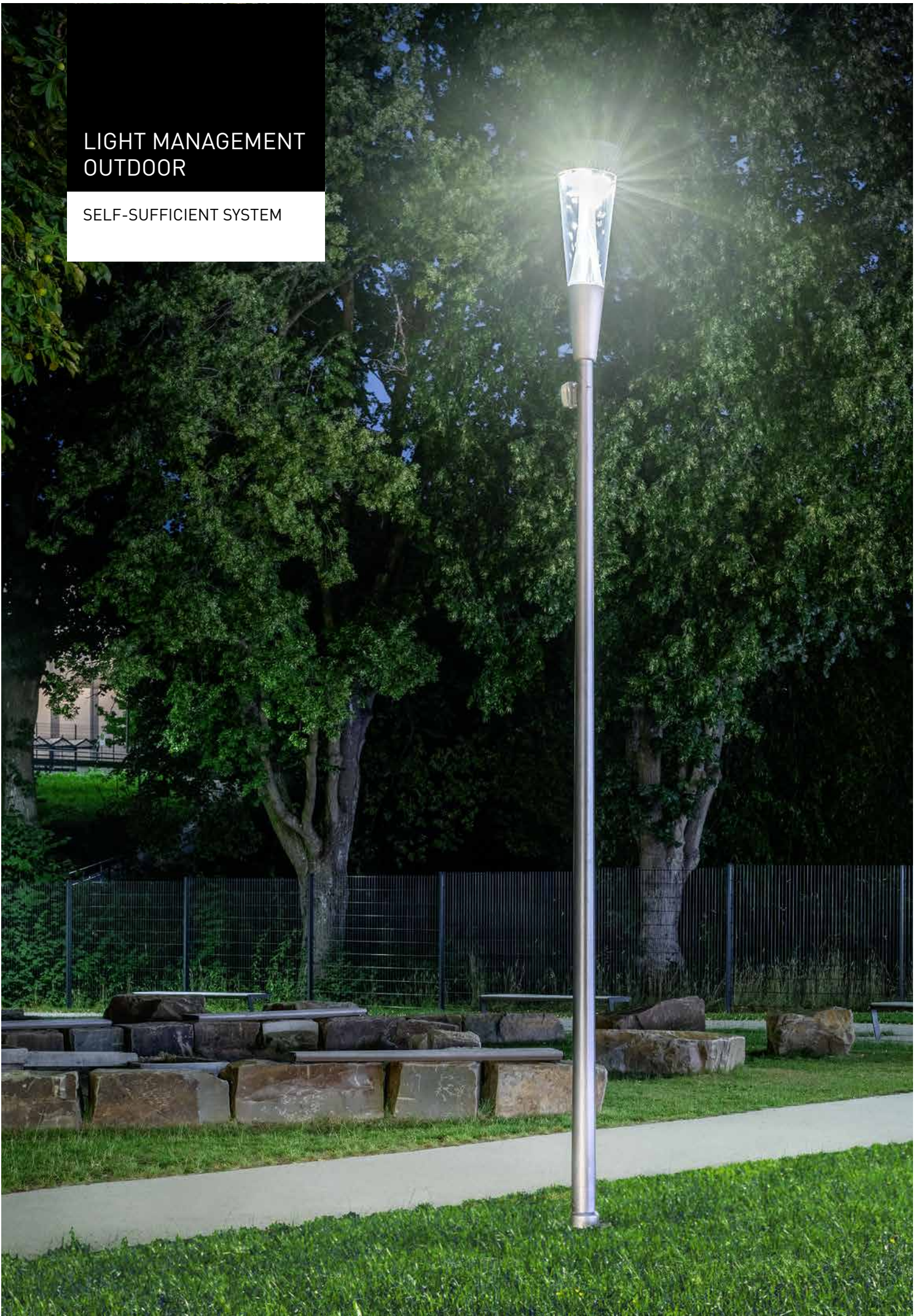


Software features

- Readout of current luminaire status
- Setting of dimming profiles
- Grouping of luminaires
- Display and positioning of luminaires on a map
- Energy consumption readout for individual luminaires or luminaire groups
- Display of current traffic volume

LIGHT MANAGEMENT
OUTDOOR

SELF-SUFFICIENT SYSTEM





For further product information go to www.trilux.com/livelink-outdoor



Zhaga Hub

USB dongle



Light management – self-sufficient system

Application
Industrial facilities
Car parks
Smaller streets

Functions
Dimming according to time, brightness, location or traffic volume
Energy-saving mode with night reduction function
Automatic setting of daylight saving time
Determine energy consumption and energy costs
Optional expansions such as motion sensors, radar, brightness sensors, LED temperature sensors

Number of devices
unlimited

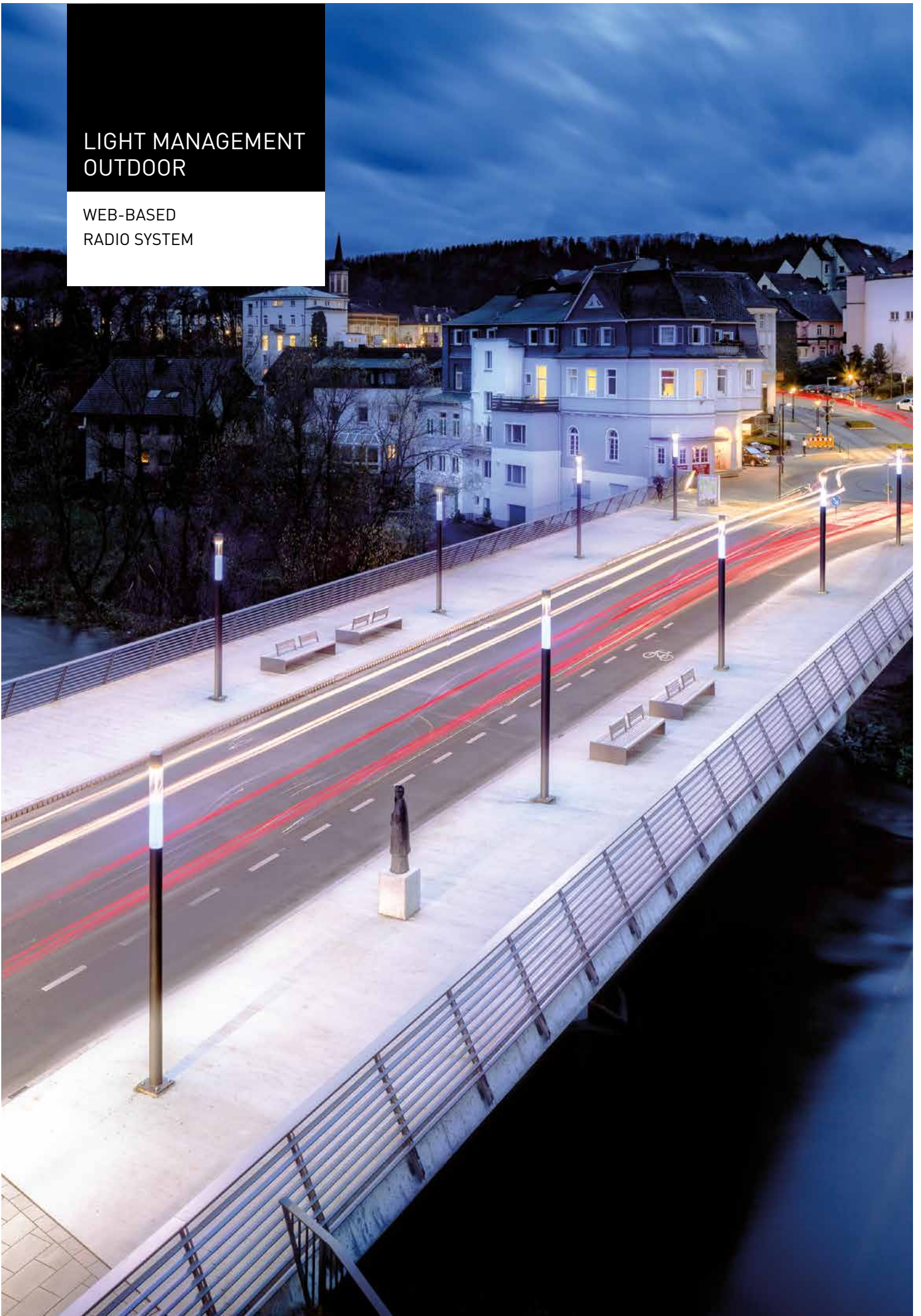
Operation
Laptop (USB port required)

Commissioning
Laptop (USB port required)

Benefits
Protected, individual system
Price/performance
Perfect for pilot installations

LIGHT MANAGEMENT OUTDOOR

WEB-BASED
RADIO SYSTEM





For further product information go to www.trilux.com/livelink-outdoor



Light management – web-based radio system

- 📍 Application**
Locations with great traffic volume
Main roads
Residential and industrial areas
- ✔ Functions**
Dimming according to time, brightness, location or traffic volume
Energy-saving mode with night reduction function
Automatic setting of daylight saving time
Determine energy consumption and energy costs
Optional expansions such as motion sensors, radar, brightness sensors, LED temperature sensors
- 👤 Software**
Current luminaire status data read out
Setting, storing or read-out luminaire operating mode including graphic dimming levels
Free grouping of luminaires
Display and positioning of luminaires on a map
Setting, storing or read-out configurations for individual luminaires or entire luminaire groups
Energy consumption read-out, optionally for individual luminaires or entire luminaire groups
- 👥 Number of devices**
Gateway: 1:200
- 👉 Operation**
Laptop
Mobile phone
Tablet
PC
- 🔄 Commissioning**
Laptop
- 🛡 Benefits**
Mesh network
Affordable alternative vs. sensor system
Suitable for large systems

Gateway

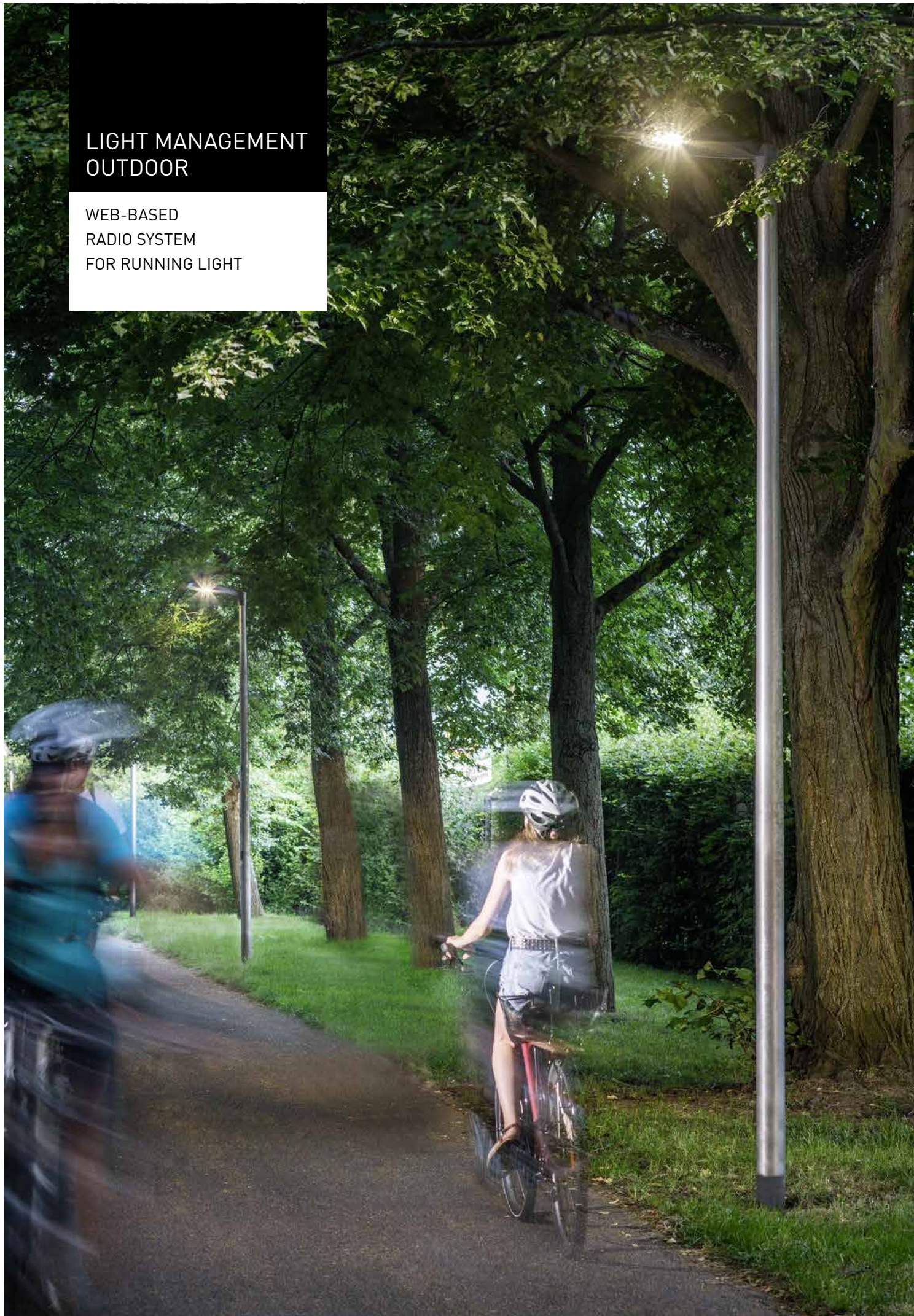


Smart Lighting Ready (SLR)



LIGHT MANAGEMENT OUTDOOR

WEB-BASED
RADIO SYSTEM
FOR RUNNING LIGHT





For further product information go to www.trilux.com/livelink-outdoor

Light management – web-based radio system for running light

Application
Car parks
Works roads
Cycle paths
Pedestrian paths

Installation
Sensor installed on post or luminaire
Varying detection ranges depending on installation height and installation type

Functions
Dimming according to time, brightness, location or traffic volume
Energy-saving mode with night reduction function
Automatic setting of daylight saving time
Determine energy consumption and energy costs
Optional expansions such as motion sensors, radar, brightness sensors, LED temperature sensors

Software
Current luminaire status data read out
Setting, storing or read-out luminaire operating mode including graphic dimming levels
Free grouping of luminaires
Display and positioning of luminaires on a map
Setting, storing or read-out configurations for individual luminaires or entire luminaire groups
Energy consumption read-out, optionally for individual luminaires or entire luminaire groups

Number of devices
Gateway: 1:200

Operation
Laptop
Mobile phone
Tablet
PC

Commissioning
Laptop

Benefits
Possible energy savings of up to 80%
Ideal detection range
Captures traffic density data



Zhaga Hub



Running light



A full-page background image of a sunset. The sun is low on the horizon, casting a golden glow over a lush green field in the foreground. In the distance, a cityscape is visible under a sky filled with dramatic, colorful clouds in shades of orange, yellow, and blue. The overall mood is warm and serene.

HUMAN CENTRIC LIGHTING

WELLUMIC –
FEEL THE RIGHT LIGHT

Lighting and sun shading in unison

Wellumic for natural, glare-free light in the office

Lights on when the sky outside clouds up, blinds down when the sun is glaring – since the natural lighting situation continuously and dynamically changes throughout the day, sun shading and lighting can hardly be adapted to real conditions manually. This is why TRILUX and WAREMA have combined their expertise and jointly developed a control solution which coordinates lighting and sun shading automatically. With minimal energy consumption, Wellumic generates ideal, nearly natural visual conditions.

Wellumic elevates Human Centric Lighting to a new level

To achieve ideal visual conditions, the Wellumic control solution is oriented to natural sunlight. Besides illuminance and glare at the workstation, the system also measures the spectral composition of the light in the room. Based on this, it provides exactly the right quantity of the appropriate light colours to make the artificial light resemble natural sunlight as closely as possible. This “near-natural” light promotes well-being and triggers a series of physiological processes such as the human biorhythm.

Warema factors in the following parameters

- illuminance
- light colour and
- direct-indirect lighting

ARCHITECTURAL

LIMITLESS
POSSIBILITIES

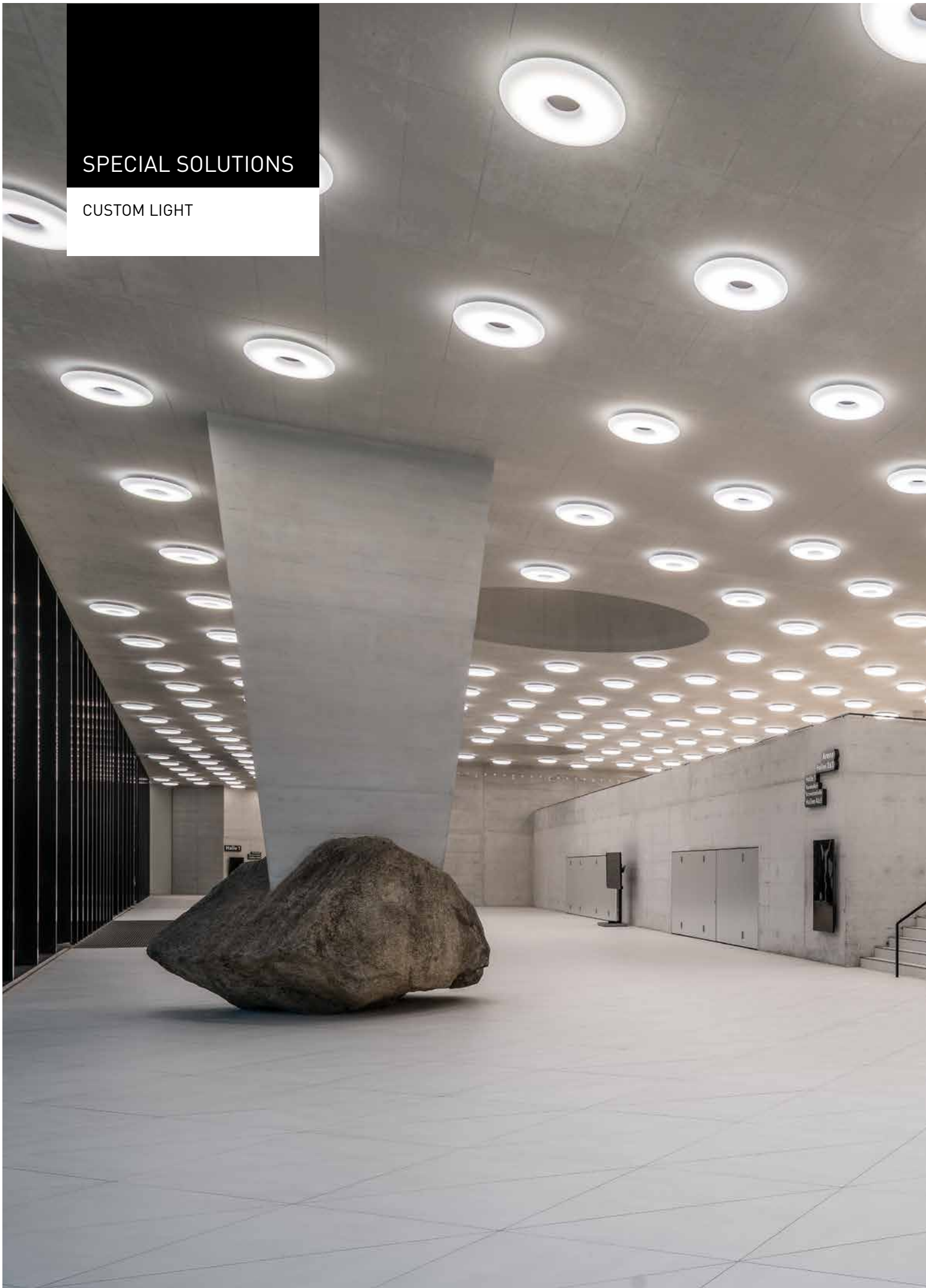


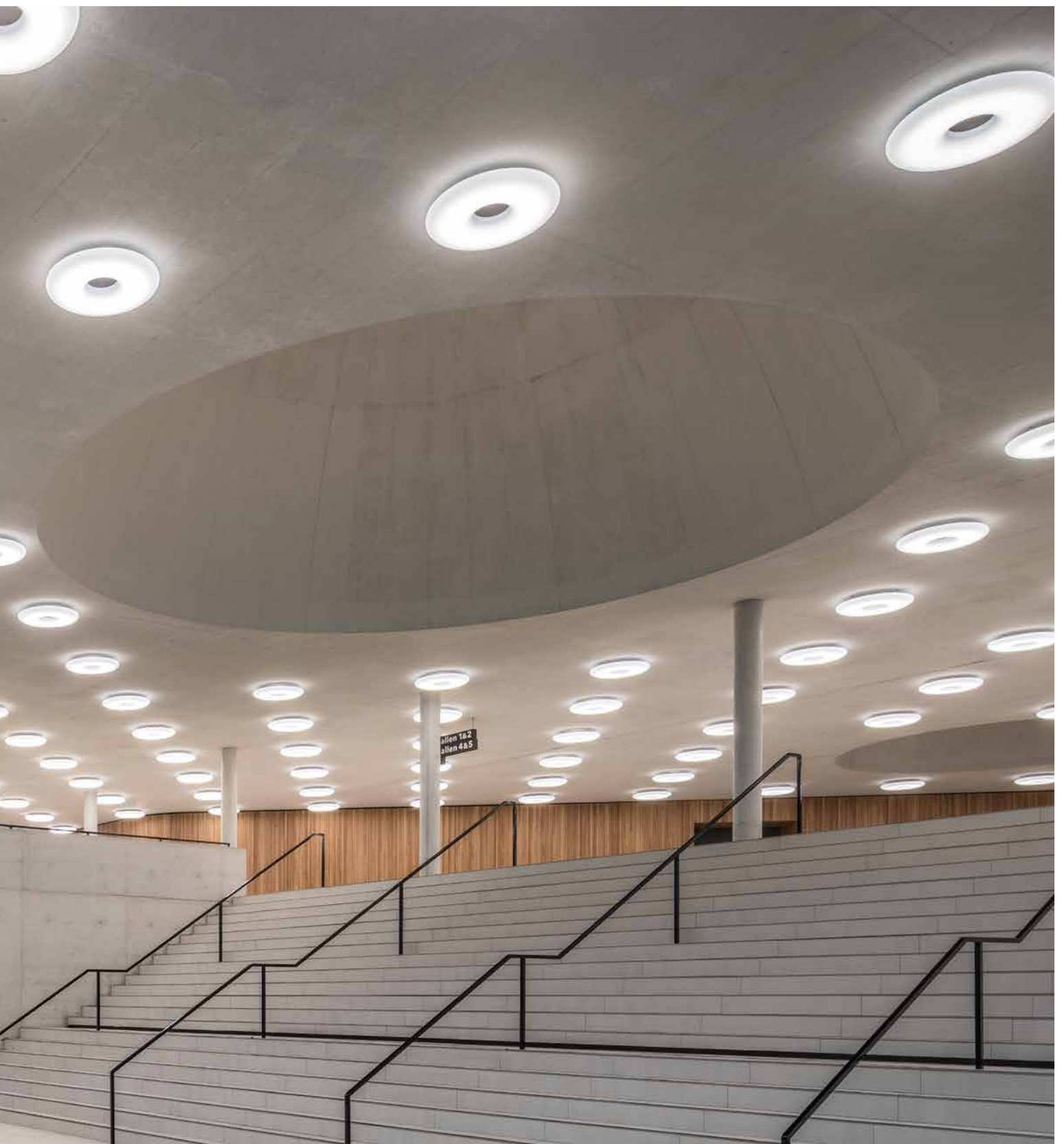


Luminaires can integrate nearly invisibly into architectural environments, they can provide assertive contrasts to their environment or understatedly leave the spotlight to the light effect – the relationship between architecture and lighting knows many variations. TRILUX serves them all with a wide-ranging standard portfolio and unique expertise in terms of special luminaires. Be it special requests in terms of technology, design, size or installation type, we can realise anything quickly, simply and safely thanks to great in-house production depth.

SPECIAL SOLUTIONS

CUSTOM LIGHT

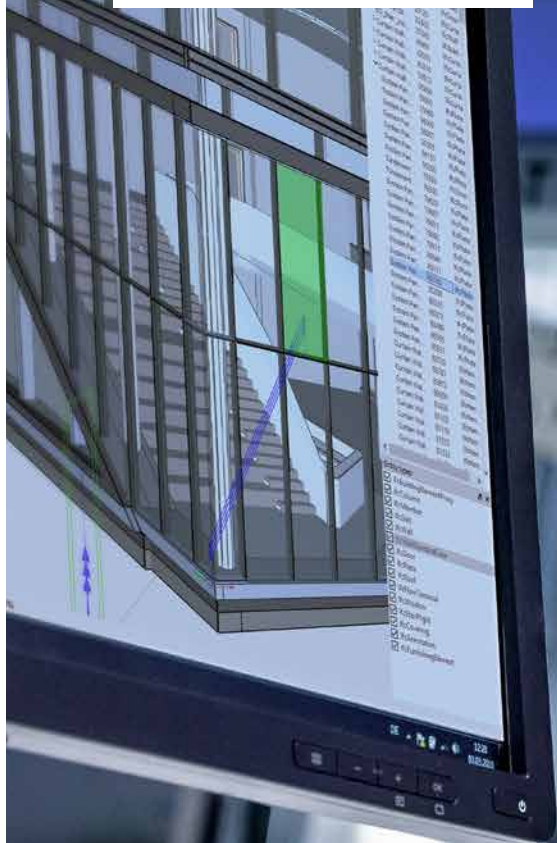




Your special requests are our forte. Thanks to many years of cooperation with renowned lighting designers and architects, TRILUX features unique expertise and solution capacity when it comes to special luminaire manufacturing, which also benefits your project. We master any design challenge and, in cooperation with you, develop the perfect project solution with maximum creativity, expertise and technology know-how – both when it comes to adapting serial products from our large portfolio or implementing a completely new construction. In addition to that, we provide a wide-ranging service portfolio and our passion for cooperative dialogue from initial designs to the final product as building blocks for your success.

LIGHT KNOWLEDGE

CERTIFICATE COURSES
THEME DAYS, SEMINARS,
WEBINARS

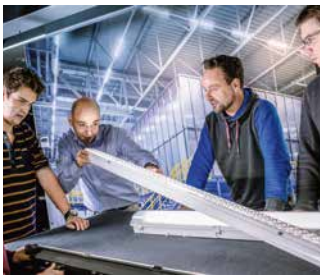




Welcome to the TRILUX Akademie!

The TRILUX Akademie is the qualification partner for everyone professionally concerned with light. Light becomes intelligent, it can have activating or relaxing effects, it can be networked, combined with sensors and monitored and controlled via cloud. The latest specialist knowledge is vital to ideally exploit the possibilities created by new products and applications. The TRILUX Akademie communicates expert knowledge in the form of various training formats for any training need. The wide-ranging programme of theme days, seminars and webinars enables experienced lighting professionals to stay up-to-date and to expand their expertise in a targeted way, for instance regarding digitalisation or Human Centric Lighting. For starters in the profession, we offer certificate courses that establish a solid foundation for subsequent activities. Manufacturer-neutral certificates serve as proof of expertise and skills obtained.

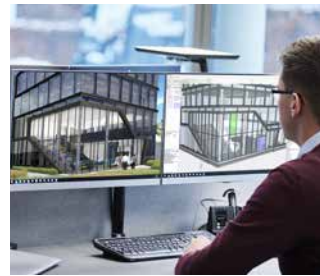
Our training offers are structured into 8 thematic domains



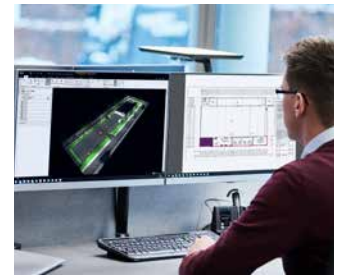
1. Current developments
 Technology change in lighting is rapid. We address important discoveries, technologies, trends and other topics and communicate them under the "Current developments" umbrella.



2. Basic knowledge lighting technology – electrical engineering
 Those intending to start out in the electrical engineering field can obtain solid basic knowledge via our certificate courses. In addition, there are compact webinars and seminars for special topics.



3. Lighting design – Indoor
 Our basic course provides the tools of the trade for designers. When it comes to required knowledge regarding computer-based indoor design, we recommend more specialised beginners' and advanced courses with DIALux and Relux.



4. Lighting design – Outdoor
 Our basic course provides the tools of the trade for designers. When it comes to required knowledge regarding computer-based outdoor design, we recommend more specialised beginners' and advanced courses with DIALux and Relux.



5. Human Centric Lighting
 Human Centric Lighting currently is one of the most significant topics in the lighting industry. We communicate the necessary knowledge for this in compact webinars and seminars.



6. Connectivity
 Lighting can already be integrated into networks and controlled via computers or mobile end devices today. We show you how it works.



7. Efficiency and economy
 These factors are absolutely essential for modern lighting installations. We teach lighting professionals what is required in this regard and how it can be realised at a current level of technology.



8. Retail
 In retail, the right light must do more than create good visual conditions. The art is in making merchandise appear lively, appetising and desirable. Our special seminars communicate how this can be achieved.

SUSTAINABILITY

ACHIEVING SUSTAINABLE
BUILDINGS WITH TRILUX





Maximum energy efficiency for maximum sustainability: we help companies improve their CO₂ footprint through particularly energy-efficient products. This is not only sensible from an ecological standpoint, it also reduces operating costs and thus increases the profitability of a lighting solution. An LED solution reduces energy consumption by up to 55% compared to a conventional lighting system. In combination with a light management system, up to another 80% are possible. TRILUX solutions regularly set new standards in terms of energy efficiency and are an important component for sustainable building certifications such as BREEAM or DGNB.

Sustainability and climate protection are not limited to efficient products. TRILUX also shows commitment in the context of corporate responsibility, generating transparency in the supply chain and researching pioneering concepts for resource protection and material efficiency. Detailed information can be found in the TRILUX sustainability report 2020 on our website.

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All technical data including dimensional and weight specifications have been checked carefully. Errors excepted. Possible colour deviations are due to printing processes. We reserve the right to modify in the interest of progress. Luminaires are partly shown with accessories that must be ordered separately. Images of installations may show custom manufactured luminaires. Printed on PEFC-certified paper in an environmentally friendly way.

