

Schröder
Experts in lightability™



Road

Catalogue

GRID-CONNECTED ROAD LIGHTING



AUTONOMOUS SOLAR ROAD LIGHTING



POLES & BRACKETS



CONTROL SYSTEM





Your partner in sustainability



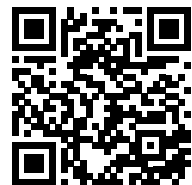
Schröder has built a company-wide sustainability strategy called **“Together for our Future”**, structured around 3 pillars: Planet, People and Community. It is aligned with the most relevant **UN Sustainable Development Goals (SDGs)** and drives everything we do. We work hand-in-hand with cities, utilities and private customers to design lighting solutions that cut energy use and emissions, protect ecosystems and improve quality of life. Our aim is simple: help you reach your own sustainability goals while creating long-term value for your community.

PLANET

Being responsible for the planet by reducing our own and our customers' environmental impact.

COMMUNITY

Being responsible for the community by having a resolutely positive impact on society through our solutions.



Discover more



PEOPLE

Being responsible for our staff members by developing human growth through diversity and respect for human rights.

«As a global lighting specialist, we have a responsibility to support the transition to a low-carbon, equitable economy. By combining efficient technologies, circular design and responsible business practices, we help our customers turn their climate and ESG commitments into concrete, measurable results.»



Philippe Felten
CEO – Schröder

EcoVadis Gold rating

EcoVadis assesses more than 130,000 organisations worldwide on **21 criteria covering Environment, Labour & Human Rights, Ethics and Sustainable Procurement**.

In 2024, Schröder was awarded the **EcoVadis Gold medal for the third year in a row**, with a score of 75/100, placing us among the top 4% of suppliers globally and in the top 2% of electric lighting equipment manufacturers. This independent recognition reflects the daily efforts of our teams and gives our customers confidence that they are working with a responsible, transparent partner.

More information:
www.ecovadis.com



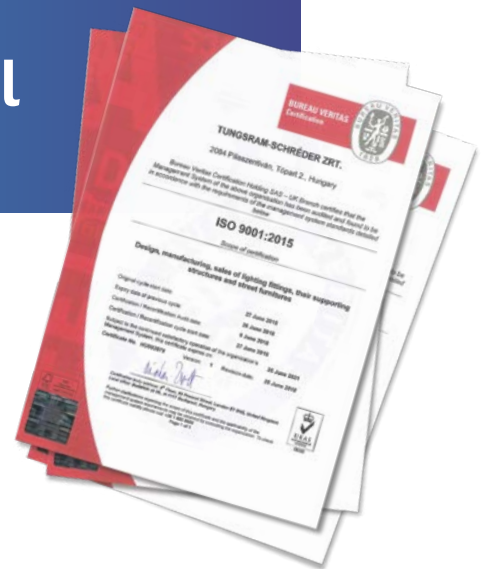


Being responsible
for the planet

Manufacturing according to the highest environmental standards

All Schröder factories are certified ISO 14001:2015 which recognises their environmental management efforts. For each factory, a continuous improvement plan for resource efficiency and waste management is implemented by the quality manager.

More information:
www.iso.org



Transparency throughout the complete product life cycle

To provide our customers with clear information on the environmental impact of each luminaire, Schröder relies on **a product life cycle analysis tool** (Instant LCA), developed in collaboration with an independent agency (in accordance with the principles of ISO 14040:2006). The results are available in the **Product Environmental Profile** (PEP) documents. They summarise the luminaire's life cycle assessment, by examining its environmental impact throughout its life cycle, from raw material extraction to end of life.

The PEP documents are available on request to help our customers demonstrate regulatory compliance, compare different options and choose solutions with a lower carbon footprint over the full life cycle.



Building a circular ecosystem

From the very first design stages, we integrate circular economy principles into our luminaires. We focus on robust construction, modular architecture and easy access to components so that products can be repaired, upgraded, refurbished or recycled, instead of being replaced.

Our **Circle Light Label** assesses the circularity of each luminaire based on 12 objective criteria in 5 categories: performance, maintenance, refurbishment, non-destructive disassembly and recycling potential. It helps you identify the most circular options at a glance and build your own circular lighting strategy.

In 2024, **53% of our products sold already achieved the highest 4-star score** for the Circle Light Label, confirming that circular design is no longer an exception but the new standard in our portfolio.

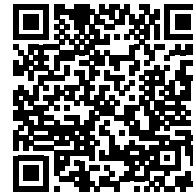


The **Schröder Smart Label** allows installers and infrastructure managers to access essential luminaire information by scanning a QR code. It enables project specific details to be added during installation and facilitates communication between installers and city managers. Troubleshooting assistance and spare parts ordering are also available via the Smart Label, ensuring reliable information on luminaires, anytime, anywhere.

- ✓ Provides instant access to luminaire information via QR code scanning (works online and offline)
- ✓ Provides the ability to add key information during installation
- ✓ Facilitates interaction between installers and city managers
- ✓ Provides support for repairs and parts ordering



Upgrade without replacing. Preserve what works. Improve what matters.



Discover more

Our retrofit kits offer a practical way to renew lighting performance or add connectivity to installations that were not originally designed for it. By upgrading only the necessary components, you extend asset life, reduce waste and keep your network aligned with current technical and environmental expectations without the cost or disruption of full replacements.

✓ Efficient upgrades

Retrofit kits are designed to fit into existing luminaires, enabling LED renewal or the integration of control interfaces without altering the mechanical structure. This keeps upgrades predictable and straightforward.

✓ Minimal disruption

Plug-and-play concepts shorten intervention time and limit operational constraints. Roll-outs are faster and maintenance planning becomes easier.

✓ Extended lifespan and reduced waste

Reusing durable structural components while refreshing only critical elements preserves the value of existing installations and avoids unnecessary material extraction or disposal. This is a concrete step toward more circular practices.

✓ Better performance and smarter operation

LED upgrades improve uniformity, reduce energy use, limit glare and support compliance with lighting standards. Connectivity upgrades enable remote control, monitoring and data retrieval, which supports more efficient maintenance and prepares the infrastructure for broader smart functionalities.

✓ A responsible and future-ready approach

Retrofit solutions let you modernise progressively, optimise budgets and maintain visual consistency, while keeping your lighting network relevant and adaptable for years ahead.



PF5 LED KIT



CIRCLE LED BASE S



CIRCLE LED BASE



TECEO UPLINK



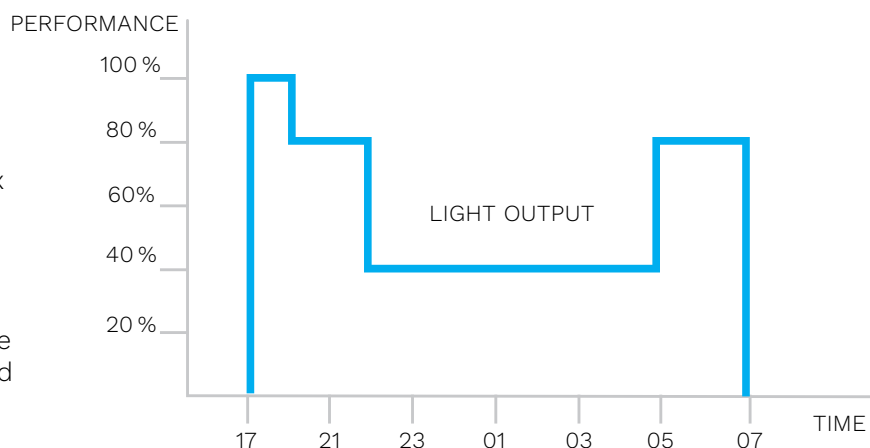
POHO GEN2



Solutions for maximised energy efficiency

CUSTOM FACTORY DRIVER SETTINGS

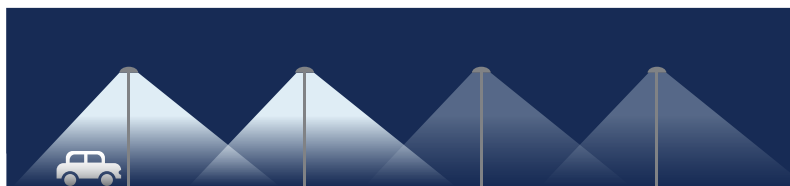
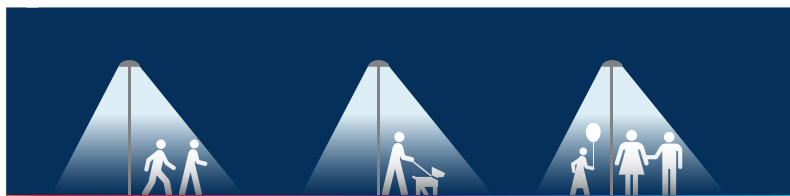
Intelligent luminaire drivers can be programmed in the factory with complex dimming profiles. The period between switching on and switching off is used to activate the **preset dimming profile**. The customised dimming system generates maximum energy savings while respecting the required lighting levels and uniformity throughout the night.



SENSORS FOR AUTONOMOUS DYNAMIC SCENARIOS

Photoelectric sensors switch on the luminaires exactly when natural light becomes insufficient (cloudy day, night fall, etc.) so as to provide safety and comfort in the public space.

In places with little nocturnal activity, lighting can be dimmed to a minimum most of the time. By using **motion sensors such as PIR sensors or radars** (taking into account speed and direction criteria), levels can be raised as soon as a pedestrian or a vehicle is detected in the area.



ADVANCED REMOTE CONTROL SYSTEMS

With its user-friendly remote control systems for intelligent lighting, Schröder integrates advanced features for **programming the most efficient dimming profiles based on endless variables** (calendar days, special events, seasons, etc.) while providing safety, comfort and a sense of well-being for people.

Schröder can integrate smart lighting applications such as the ability to adapt the colour of the light or build dynamic lighting scenarios through PIR sensors, radars or automated adjustments based on traffic data and/or weather conditions. As they offer **complete interoperability**, Schröder control systems can manage controllers/sensors and control luminaires from other manufacturers.



Towards environmental excellence of the built environment

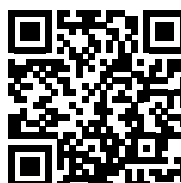


We encourage our customers to think strategically about sustainability, co-creating solutions that improve their performance against a wide variety of sustainability criteria. By drawing on our long experience in designing high-performance, low-energy spaces, we can deliver lighting solutions with all the necessary documentation to **help our customers achieve BREEAM certification**.

BREEAM (Building Research Establishment Environmental Assessment Method) is a certification based on the leading sustainability assessment method for buildings, communities and infrastructure projects.

Using Schröder solutions, up to 17 credits (counting for 6 of the 10 criteria considered) can be achieved in the BREEAM assessment.

More information:
www.breeam.com



Discover more



Tackling climate change with renewable energy

SOLAR TECHNOLOGY TO DECARBONISE LIGHTING

With its solar-powered systems, Schröder helps cities and municipalities decarbonise their lighting. The combination of the best technology for harvesting, storing and releasing solar energy with the latest lighting concepts guarantees the best use of renewable energy in the fight against climate change.





SOLAR LIGHTING THAT WORKS EVERYWHERE AND REDUCES CARBON AT EVERY STEP

Photinus Schröder solar lighting offers a straightforward way to create safer and more welcoming outdoor spaces while supporting meaningful climate action. Because it operates entirely on **renewable energy**, it removes the emissions normally linked to electricity use and helps organisations reduce their environmental footprint without compromising performance.

Beyond energy savings, solar lighting reshapes how places evolve. It avoids disruptive infrastructure works, preserves natural environments, and enables lighting in areas where the grid is difficult to reach. Its **autonomy** provides **reliability** throughout the year and allows communities to strengthen resilience as energy demands grow and climate conditions change.

With a **long service life** and thoughtful material choices, solar lighting supports a more responsible approach to public infrastructure and contributes to lasting sustainability goals.



Installation with minimal impact

- No excavation or cabling reduces disturbance to soil and ecosystems
- Faster completion limits environmental disruption during works

All year performance

- Energy is captured even in diffuse light and changing seasons
- Intelligent controls ensure light availability when needed most

A responsible lifecycle

- Durable components reduce waste and demand for new materials
- Recyclable elements support circularity at end of life

Independence that builds resilience

- Operation continues regardless of grid conditions or energy pricing
- Provides lighting in places where extending the grid is not feasible or desirable



Being responsible for the community

The right light where, when and how it is needed

The art of smart lighting consists of putting the kind of light you request where you need it, and taking it away from where you don't require it and when you don't want it. Schröder is your partner for **maximising the advantages of lighting while taking care of the environment** and improving your operational benefit.

With our modern and versatile technologies enabling a **"Dim It, Aim It, Tone It, Change It"** philosophy, we offer our customers complete flexibility to modulate light according to any environmental challenge.



A guarantee of the ideal photometric solution

As pioneers in lighting technology, our lighting solutions deliver the right light in the right place.

We have developed **numerous photometric engines** over the years to provide **the best solution for every project** in terms of performance, comfort, desired outcome and return on investment. We constantly strive to innovate and develop solutions that are as positive for people as they are sustainable for the environment.

We combine our technical and photometrical know-how to **meet the most demanding lighting standards**.

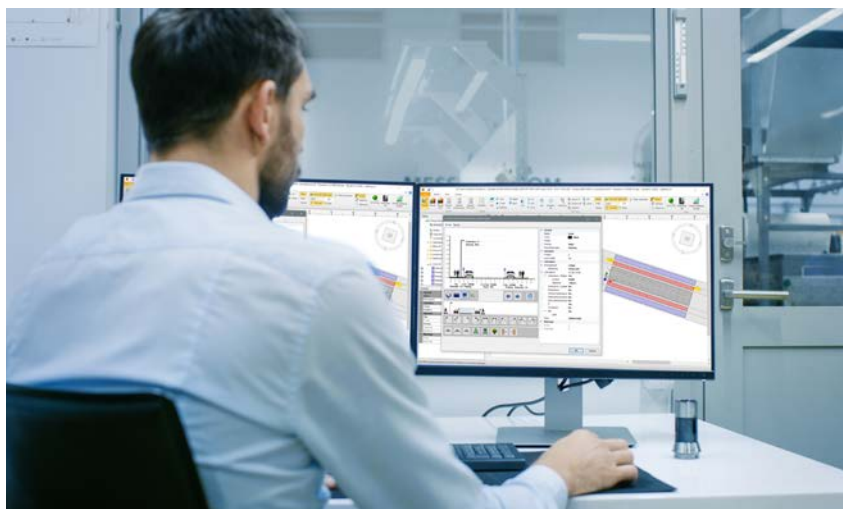
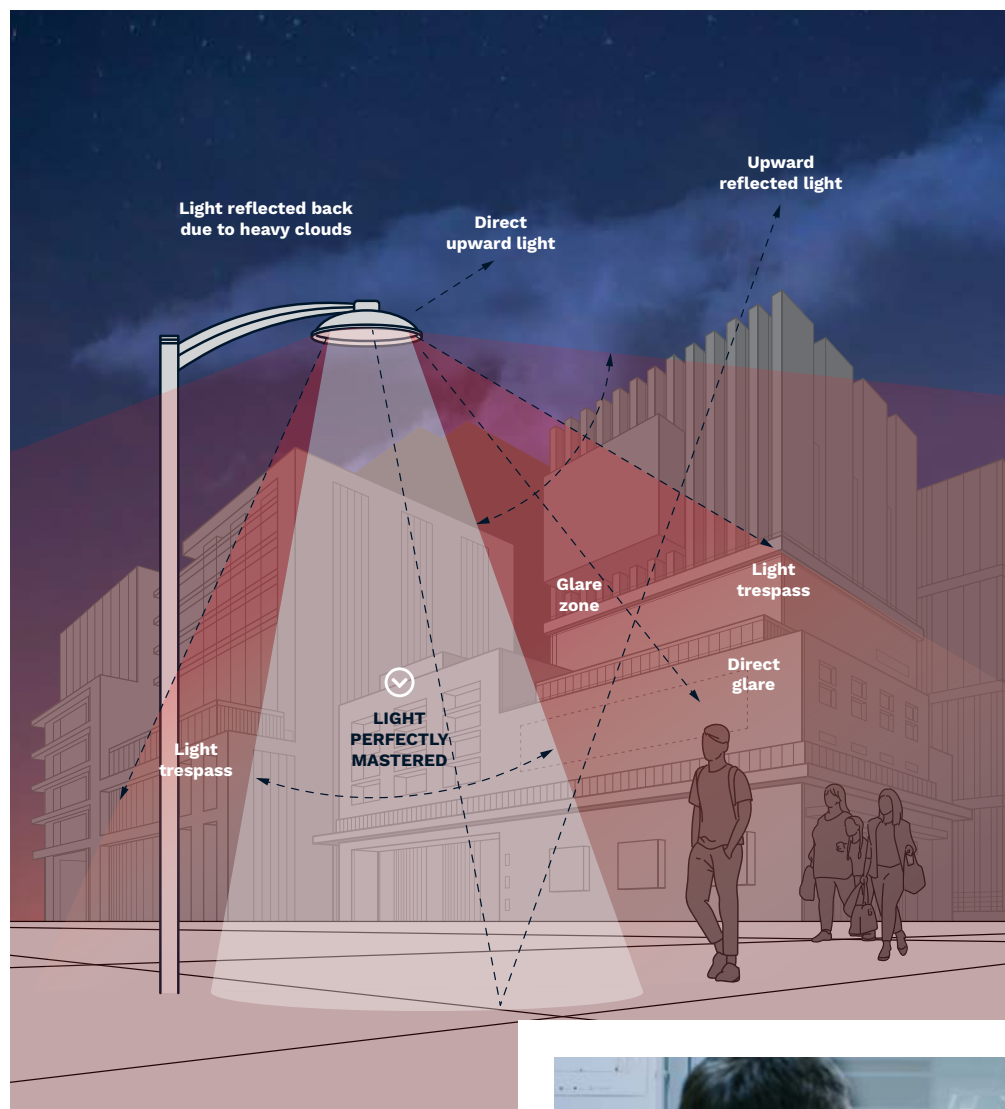


	LENSO FLEX®	HI FLEX™	MID FLEX™	PRO FLEX™	CONTI FLEX™	BLAST FLEX™
LED type	High-power	High-power	Mid-power	High-power	High-power	High-power
Optic	PMMA lenses including amber/yellow compounds	PMMA lenses	PMMA lenses	Polycarbonate lenses	PMMA lenses	PMMA collimators
Protector	Flat glass or deep protector	Flat glass or deep protector	Flat glass	Lenses integrated in the PC protector	Flat glass	Flat glass or PC protector
Options (depending on luminaire)	Back light control Glare limiter	-	-	Back light control	-	Back light control Glare limiter
Typical applications	All road, urban, tunnel applications and beyond	All road and urban applications	All road applications and beyond	All road applications and beyond	Continuous line lighting in tunnels	Floodlighting and large areas
Number of standard optics	60	16	8	28	5	8

PureNight: dark sky, bright ideas

PURE

With its PureNight concept based on high-end lighting designs with state-of-the-art photometrical platforms and aiming accessories, Schröder offers the ultimate solution for restoring the night sky without turning cities dark. With Schröder PureNight solutions, you can **direct the light only where it is wanted and needed**.



Lighting that adapts with intention

FLEXI
WHITE

Cities evolve from hour to hour and season to season. People move, nature rests, and activity rises or fades. FlexiWhite allows lighting to follow these natural rhythms by providing the most appropriate tone at every moment. It **adjusts colour temperature and shade with precision** to enhance comfort and safety while limiting disturbance and reducing energy use.

✓ Protection of biodiversity

Blue light is reduced at night and colour temperature stays within recommended European guidelines to preserve natural life.

✓ Better support for human activity

Visibility increases only when people are present so comfort and safety are improved without unnecessary brightness.

✓ Lower energy use

Smart dimming, activity detection and smooth transitions keep consumption under control and reduce operating costs.

✓ Respect for ambience

Warm light protects heritage areas, neighbourhoods and natural environments while preserving the quality of life.



Clear visibility and safety with lower energy use



Enhanced comfort, reduced glare, EU GPP ≤ 3000K



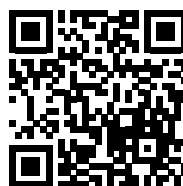
Well-being and biodiversity protection



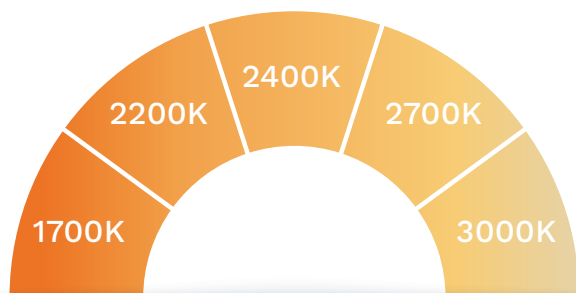
Improved perception and reaction time



Preserves night skies and protects wildlife



Discover more



FlexiWhite blends warm and cool LEDs within one optical engine. This preserves **light uniformity at every colour temperature**. Lighting profiles can be prepared in advance or adjusted at any time through Schröder EXEDRA. Optional sensors react to real movement and allow lighting to respond naturally to its surroundings.

1700K



2200K



2400K



2700K



3000K



YOUR PARTNER IN SUSTAINABILITY

Complying with the strictest environmental regulations

Each country, if not each region, has its own environmental regulations. They can be more or less strict and focus on certain specific criteria. All of them are largely inspired by the **EU green public procurement policy** for road lighting, issued in 2019.

Regulation strives to:

- ✓ Limit ULOR to max. 1%;
- ✓ Reduce glare: at least 95% of the light emission is confined to angles below 14.5 degrees from the horizontal;
- ✓ Restrict the emission of blue light with CCT <3000K;
- ✓ Restrain the amount of light to less than 35lm/m²;
- ✓ Prohibit intrusive lighting towards dwellings and any kind of lighting of waterways and the sea.

Our PureNight solution combines advanced optics, accessories and lighting studies to direct light only where it is needed, with no upward or backward spill. Our approach is **aligned with DarkSky International recommendations** and helps you comply with the strictest local regulations on light pollution and sky glow.



DarkSky



Discover more

Preserving the ecosystem

Fauna and flora can suffer from high light intensity, the colour spectrum (blue light) and excessive lighting over time. **Only experts can minimise the disturbance to the different species of fish, insects and endangered animals.**

Trees and hedgerows are natural environments for bats, while rivers and canals are also important for foraging. Certain species of bat are very sensitive to light.

Light pollution, i.e. excessive lighting and uncontrolled light spill, contributes significantly to insect mortality.

The **Schröder PureNight photometry meets dark-sky specifications** (0% ULOR and 2200K) and takes advantage of accessories (backlight control and glare limiter) to focus the light only where it is needed.

Schröder's FlexiWhite solution combines dimming and colour temperature changes according to fixed or on-demand scenarios with sensors for **safe and environmentally-friendly lighting**.

The IP66 design of our luminaires prevent insects from entering and being captured in the housing. With low driving current, the outer surface of the housing maintains a low temperature, preventing insects from dying from the heat.

With the right luminaire design, photometry, colour temperature and dimming scenario, Schröder protects wildlife and contributes to the preservation of the ecosystem.



YOUR PARTNER IN SUSTAINABILITY



Supporting communities towards active mobility

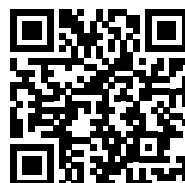
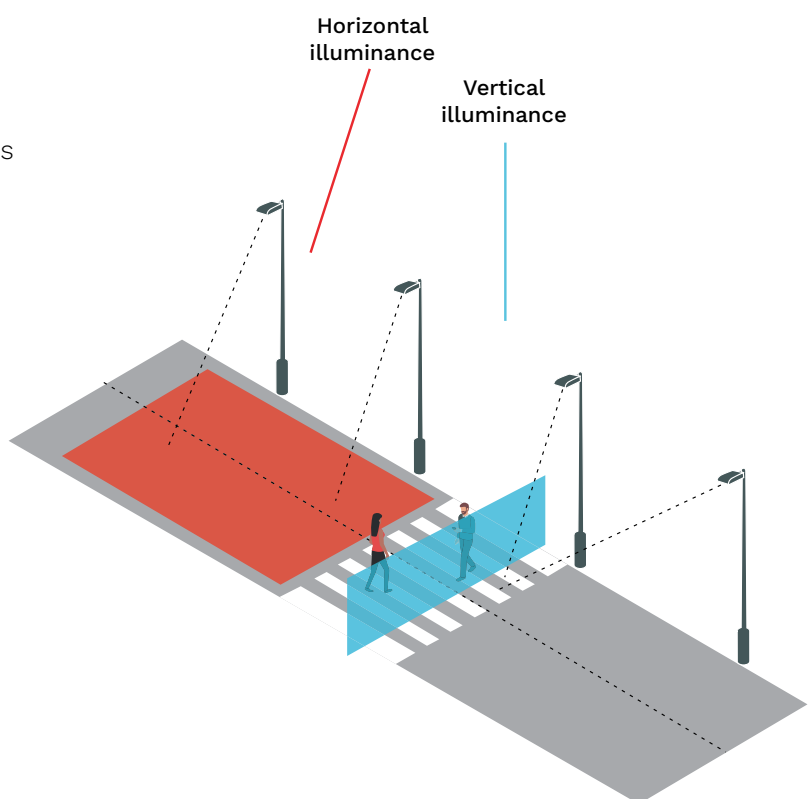
SOLUTIONS FOR SAFE PEDESTRIAN CROSSINGS

Effective lighting for pedestrian crossings needs to do three things. Firstly, ensure the crossing is highly visible and distinguishable from the surrounding area. Next, it needs to give drivers clear visibility of pedestrians approaching and using the crossing. And finally, lighting should minimise glare for drivers.

Schröder has a long history of developing specific optics to light pedestrian crossings to **ensure safety for both motorists and pedestrians and help them share the public space** in a safer manner.

It comes down to providing a lighting solution that has a high vertical illuminance on pedestrians, so they are clearly visible from the driver's position, and horizontal illuminance on the pedestrian crossing for people crossing the road.

Our smart lighting solutions for cycle paths and pedestrian areas deliver the right light only when and where it is needed, **improving safety and comfort while limiting disturbance to wildlife** and nearby residents.



Discover more

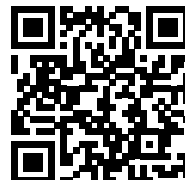
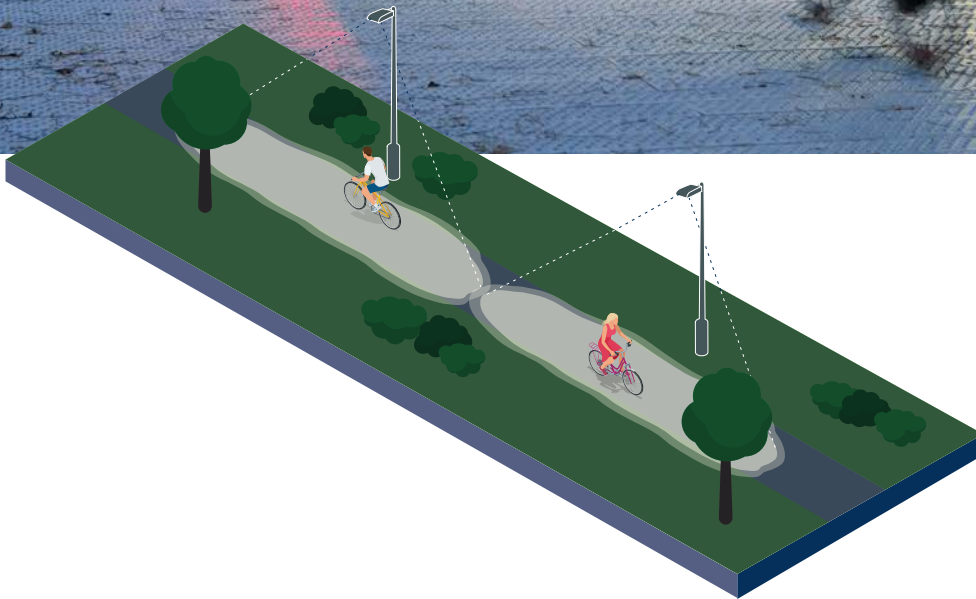
SMART LIGHTING, SMART BIKING

We are living in the age of the cycle revival. Electric bikes also are becoming more affordable, meaning that this trend is very likely to continue. But getting a bike is only part of the story: **safe, attractive routes and user-friendly infrastructure** play a huge role in encouraging people out of their cars.

When it comes to switching to cycling, feeling safe is just as important as being safe. Lighting plays a huge role in this, and it's something that we've quietly

become experts in over the years at Schröder, helping cities from Rio to Budapest to not just accommodate, but actively encourage, cycling.

Our smart lighting solutions for bicycle paths ensure that we provide the right light at all times in the right places. They **minimise energy consumption, respect wildlife, facilitate network expansion, optimise maintenance operations** and asset management while offering the best user experience.



Discover more



Being responsible with people

Valuing difference, being inclusive, and embracing diversity

At Schröder, every employee is valued for their skills, experience and contribution. Diversity in all its forms (expertise, age, gender, culture, background) is a source of innovation and creativity, and is embedded in our **Code of Conduct**.

In line with the UN's goals, we decided to focus our efforts primarily on gender diversity, equity and inclusion, as this is still an on-going concern in society as a whole. We are building teams that reflect the communities we serve and accelerating the rise of women into management roles.



Protecting human rights

Schröder applies the **Responsible Business Alliance (RBA) Code of Conduct** as its standard on human rights. Our aim is to safeguard human rights directly and indirectly by ensuring that all Schröder entities and our supply chain operate safely and that every worker is treated with dignity and respect. We assess supplier risks carefully and work towards zero human-rights breaches across our value chain. For our customers, this means partnering with **a company that manages its supply chain responsibly, treats people fairly and aligns fully with international standards**.

More info: www.responsiblebusiness.org





Training and education

Schröder has developed its own training academy, SKILL (Sharing Knowledge in Light and Lighting), to **strengthen the competencies of employees and stakeholders as the lighting market evolves**

SKILL now offers in-depth courses on lighting fundamentals, smart control systems, circular design and sustainability, delivered through on-site sessions and e-learning. These programmes support both Schröder teams and our customers in understanding new regulations, making the most of connected and solar technologies, and operating their installations more efficiently over time.

In doing so, SKILL helps position Schröder as **a full-service partner**, not just a product supplier.





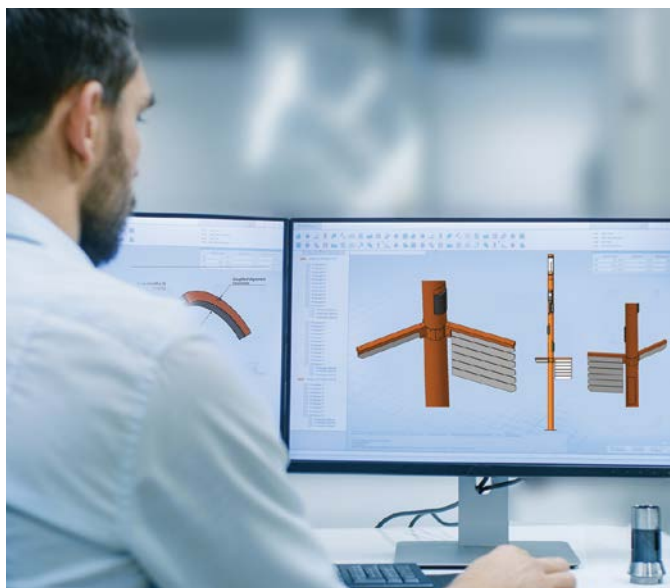
Creating your custom solution

While our standard lighting solutions are engineered for performance and designed for customer satisfaction, we regularly receive requests for a bespoke touch or a more unique solution. Schröder STUDIO comes into play to deliver a bespoke solution that fulfils customer expectations and environmental specifications.



Discover more

From stock... or not!



Customer feedback plays a critical role in our innovative design process and we are continuously extending and improving our ranges. Yet, sometimes, our customers face specific technical constraints.

Schröder STUDIO - our in-house custom design service - takes up the challenge, **engineering dedicated solutions** that match the same high quality as our standard luminaires.

Schröder STUDIO tweaks and optimises features **to meet our customers' own technical preferences**. These solutions, which meet specific individual requests, are designed to enable mass production, if needed.

Pairi Daiza - BELGIUM



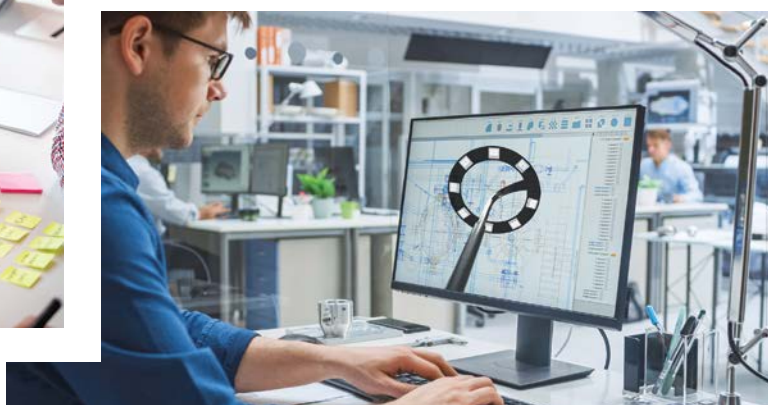
Full-scope service



Our efficient, transparent process delivers **quality custom products** in a short time. It all starts with a feasibility study and a cost assessment.

The design phase explores every possible way of delivering the result. We work with multiple software packages to **provide the calculations and visuals to facilitate validation**. To ensure that the final product will meet expectations at every level, we use **rapid prototyping to test the functionalities**.

This allows stakeholders to explore the fine details while enabling us to propose improvements for the final design.





Bruges - BELGIUM



Bernheze - THE NETHERLANDS



Vienna - AUSTRIA



Paris - FRANCE

STUDIO

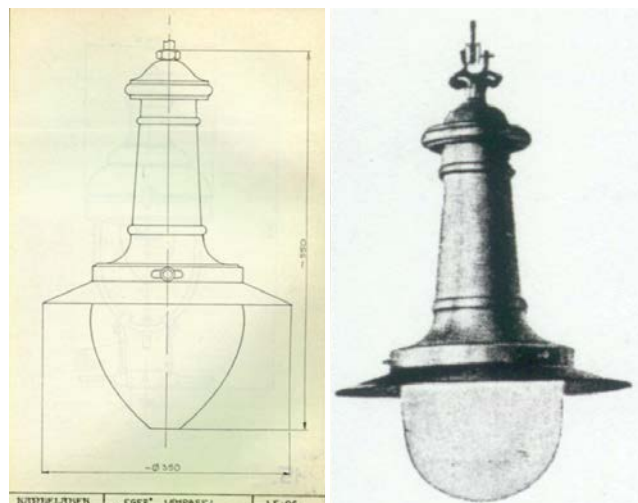
Customisation, retrofitting or re-creation

The expertise of Schröder STUDIO also includes retrofitting existing luminaires or the complete re-creation of heritage lanterns with modern and connected LED technology.

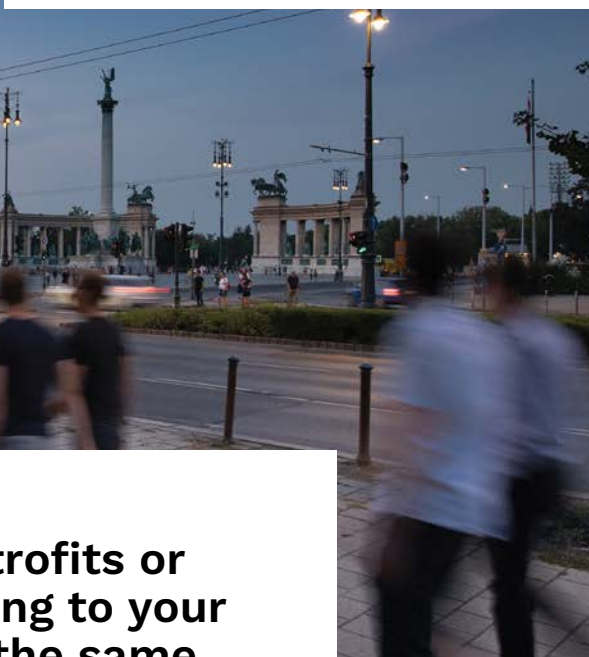
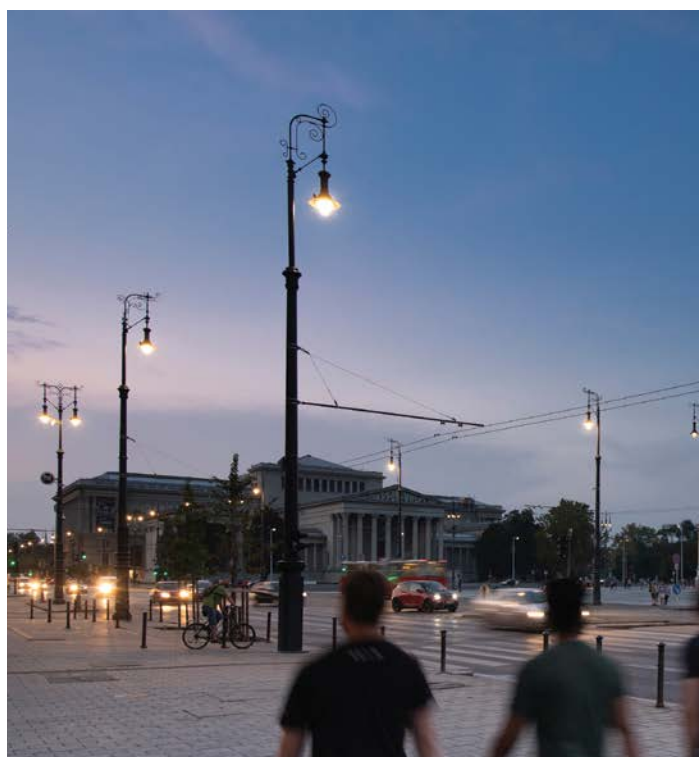
Whether customers are looking for lanterns for castle grounds, luminaires for an eastern style bazaar or a customised fixture, we can create **tailor-made solutions** to suit their specific needs.

With the support of our Kandeláber team in Hungary, we transform their ideas into reality, even if they are just based on a few sketches.

Put your thoughts on paper, send us your drawings or an old photo and we will **design and develop your concept**.



Budapest - HUNGARY



Schröder STUDIO adapts, retrofits or recreates luminaires according to your technical preferences, with the same quality requirements we apply to our standard portfolio.



The opportunity to be unique

While Schröder STUDIO is mainly about developing the bespoke luminaire that you need, Schröder SIGNATURE is more creative, delivering iconic solutions to light your city. Our team of experts can design a luminaire, lighting column or any other lighting structure to bring your ideas to life, reflecting your unique character and enhancing your space.



Discover more

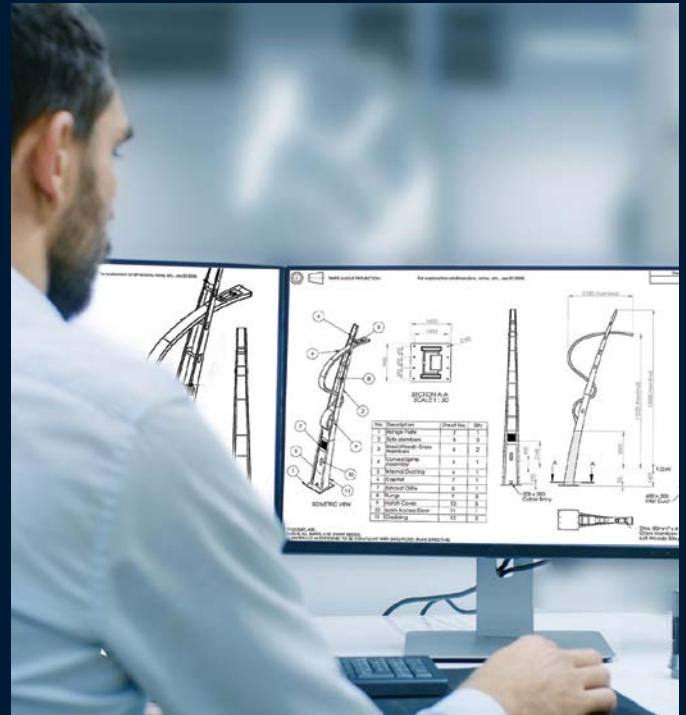
We work side by side with you, ideating and brainstorming to solve any complex challenges. We explore the different avenues and propose a number of different yet equally viable concepts.

We can advise not only on the aesthetic result but also on the choice of materials, mounting and cabling.

We provide different visuals to interact with our customers throughout the project.

By creating 3D models, we resolve the final mechanical details and can provide visuals of the luminaire in its future location.

With Schröder SIGNATURE, customers observe the fascinating evolution **from a simple drawing to their own wonderful and unique lighting solution.**



Lisburn - NORTHERN IRELAND

Schröder SIGNATURE
delivers eye-catching lighting
solutions that reflect your
character and enhance your
landscape.



Antwerp - BELGIUM



Bournemouth Pier Approach - UNITED KINGDOM



Vitré - FRANCE



Alcalá de Guadaira - SPAIN

Sign



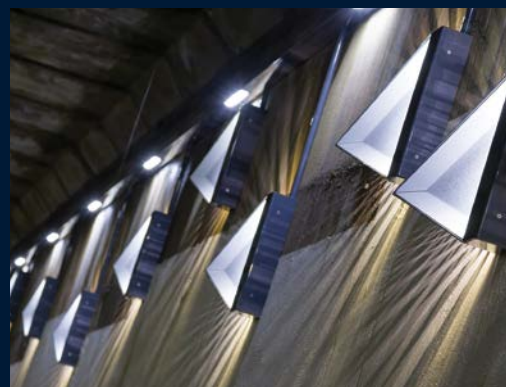
Rennes - FRANCE



Mannheim - GERMANY



London - UNITED KINGDOM



Lambeth - UNITED KINGDOM

ature



Cannes - FRANCE



Birmingham - UNITED KINGDOM



Lorient - FRANCE

Sign



JANUS 2021
DE LA CITÉ



Lyon - FRANCE



Nieuwpoort - BELGIUM



Discover more

ature

Smart & connected lighting solutions

Smart. Secure. Sustainable.

Powered by



EXEDRA



A smart city is not built with technology alone

It grows from partnership, shared standards and solutions designed to evolve. Our approach to Smart & Connected lighting is deliberately open, technology-agnostic, interoperable and built around the city's long-term interests.

We design our systems to connect with others, work with third-party hardware and communicate through recognised standards such as TALQ, OMA/uCIFI and Zhaga-D4i.

This is how we avoid vendor lock-in, protect your freedom of choice and keep your infrastructure future-ready.

Our platform runs on Microsoft Azure, giving cities enterprise-grade security, resilient cloud

performance and the ability to scale without complexity. Your data stays protected, your operations stay reliable and your network evolves as your needs grow, not the other way around.

Our goal is simple: to **give cities control, clarity and lasting value** through collaborative, transparent innovation.



Explore the full insights



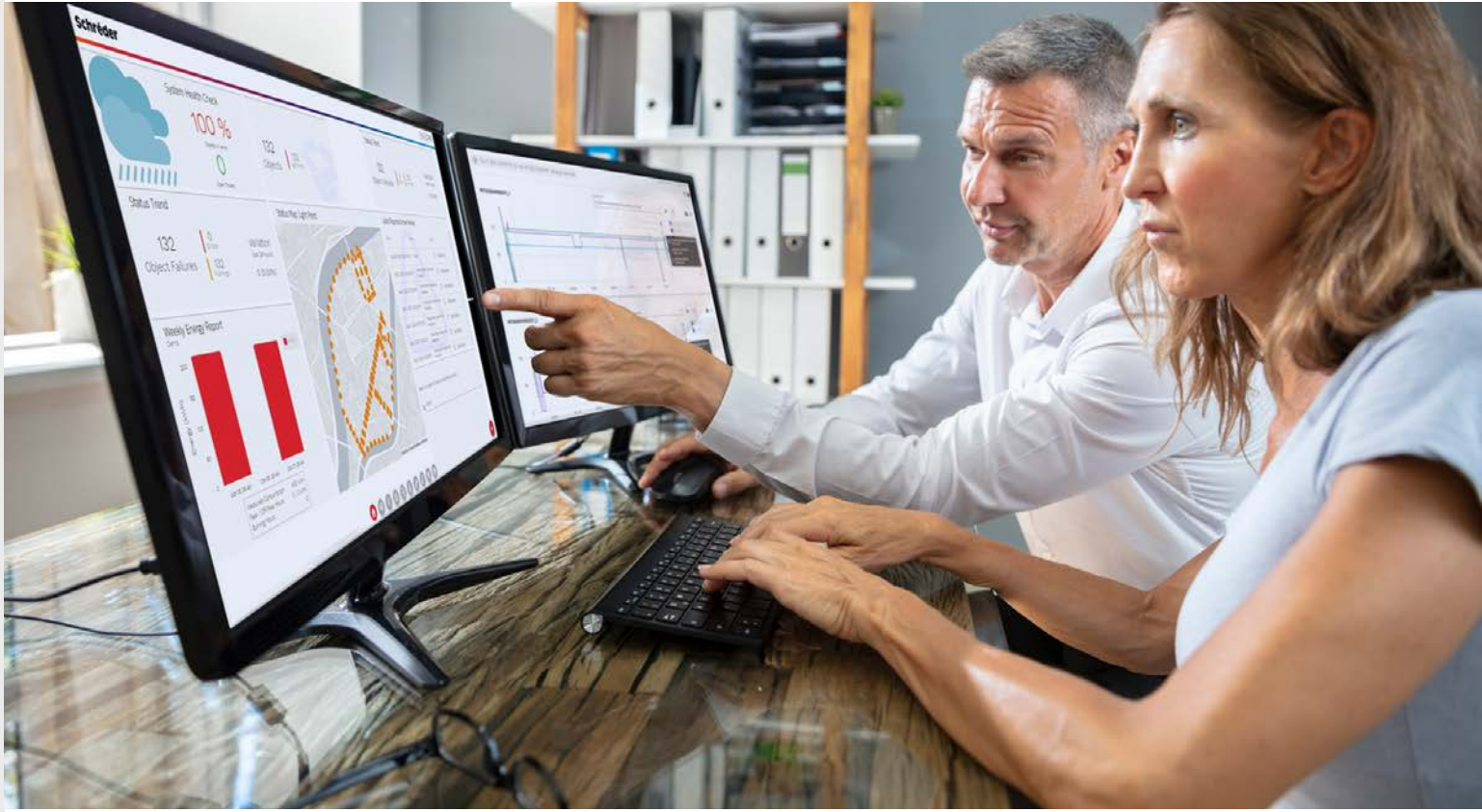


Connected-ready: futureproof from the start

Being connected-ready means more than just having a socket. It's about building a foundation that's smart from the start, enabling better performance, easier maintenance, and readiness for smart city services.

Operational insights

	Data coming from Schröder connected-ready luminaires	How Schröder connected-ready luminaires empower operators
 Asset management	Unique ID, production details, luminaire specs (LEDs, optics, protector, driver)	Instantly identify assets without field checks. Simplify spares, upgrades and warranty handling
 Lighting scenarios & performance	Dimming type, current settings, colour temperature, luminous flux, CRI	Confidently configure dimming schedules and verify installations match lighting design
 Maintenance & reliability	Maintenance interval, startup time, surge and fuse protection	Plan interventions years ahead, avoid unnecessary site visits, and know protection levels for faults
 Network & connectivity	Controller info, communication type, sensor interface	Troubleshoot remotely, see connectivity status and plan network extensions or sensor add-ons
 Operational efficiency & energy	Nominal power, constant lumen output (CLO)	Track exact energy use, detect anomalies, and ensure lumen compliance over lifetime
 Documentation & visualisation	Catalogue codes, technical descriptions	Immediate access to all specs, enabling faster, error-free work by engineers and field teams



Let **your** infrastructure become a **living system**

Schröder EXEDRA centralises the management of your lighting network. From luminaires to cabinet controllers and sensors, everything is connected, monitored, and optimised in one secure platform that integrates easily with existing systems.



Remotely monitor and control all luminaires (dimming, ON/OFF)



Receive real-time fault detection and asset status alerts



Access energy metering, power usage data, and insightful reports



Integrate sensors for motion, air quality, traffic, and parking management



Manage users and permissions with multi-tenant access and role-based control



Use dashboards and analytics to support decisions and maintenance planning



Adjust lighting automatically based on motion, weather and traffic data



Deploy with ease thanks to plug-and-play installation and auto-commissioning



Define custom lighting schedules and dimming profiles



Control and monitor cabinet-based lighting systems with ease



Ensure secure, cloud-based infrastructure with high data protection standards (e.g. Microsoft Azure)



Rely on open, interoperable standards to avoid vendor lock-in and ensure long-term flexibility



Track and manage asset lifecycle and maintenance with geolocation, ticketing, or QR code mapping

A platform capable of managing street lights, sensors and urban data

EXEDRA

Simple

Clean, intuitive interface for easy navigation and control.

Powerful

Automates, monitors, and optimises infrastructure at scale.

Open

Integrates with existing systems or third-party technologies via open standards.

Secure

Robust cybersecurity with ISO/IEC 27001:2022 certification and Microsoft Azure cloud services.

Schröder EXEDRA Mobile App

Your lighting network, always within reach

Smooth and intuitive commissioning

Create or update an asset, scan a controller QR code, attach a photo, or locate a luminaire on the map. The app streamlines each step and speeds up commissioning, whether during an installation or a routine check.

Real-time control and adjustments

Check luminaire status, including power consumption, dimming profile and asset information, and modify parameters instantly. Quick test procedures confirm proper operation wherever you are.

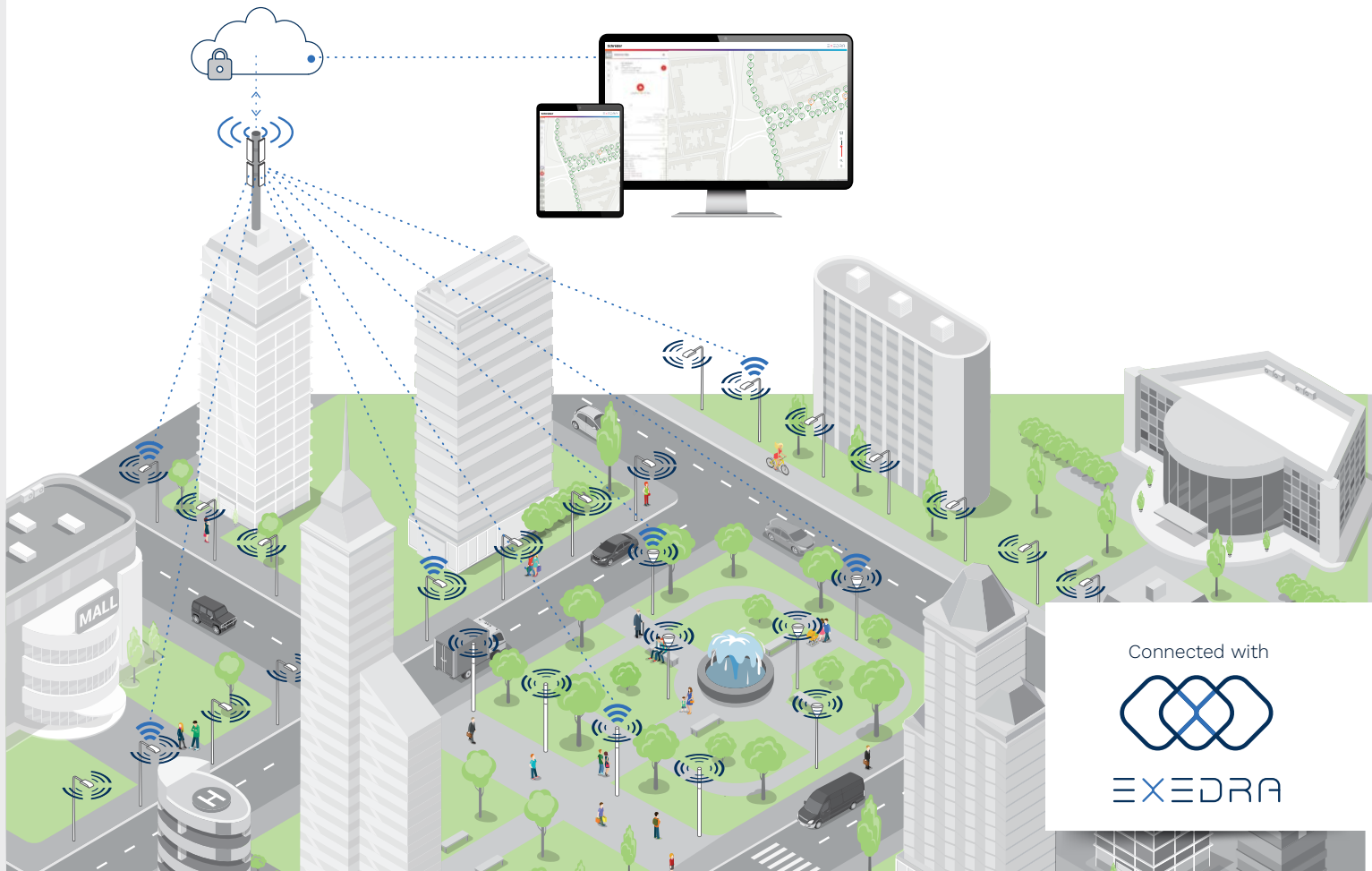
Optimised maintenance workflow

Locate faulty units using geolocation, asset IDs or QR codes. Create alarms or tickets in seconds and assign them to the appropriate team, improving response times and ensuring clearer traceability.

Designed for mobility

Available on iOS and Android, on smartphones and tablets, the app keeps every operator connected to the lighting network, providing key information for interventions, inspections or simple monitoring.





Connected with



OWLET IV

Smart. Scalable. Self-Healing.

Self-healing network

Communication automatically reroutes if one node fails. Every additional node strengthens coverage and resilience.

Mesh nodes vs. Datalift nodes

Mesh nodes relay data; Datalift nodes relay and provide the uplink. Plan 1 Datalift for every 10 Mesh nodes.

Scalable by design

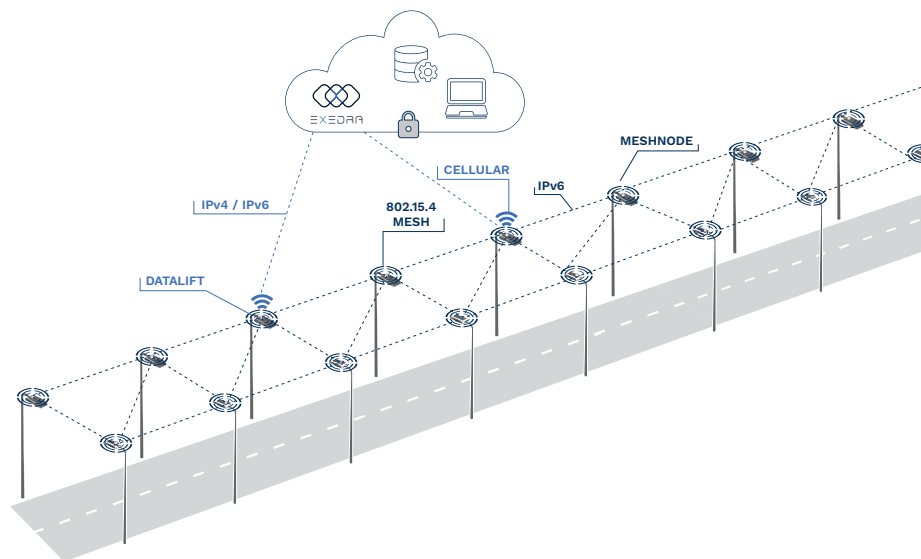
Start small and expand effortlessly. New nodes instantly extend the mesh without changing the infrastructure.

Plug-and-play simplicity

Auto-commissioning configures devices as soon as they're installed. Built-in self-testing ensures each node is correctly mounted and fully operational.

"Last-gasp" messaging

Integrated backup energy sends a final alert before power loss, so you always know where and why a fault occurred.



Datalift



Meshnode



Datalift



Meshnode

Cabinet controller (CABCO)

A simple first step towards smart lighting

Remote control & smart scheduling

Seamlessly switch or dim lighting zones and update plans remotely, no on-site visits needed.

Low-cost, highly scalable

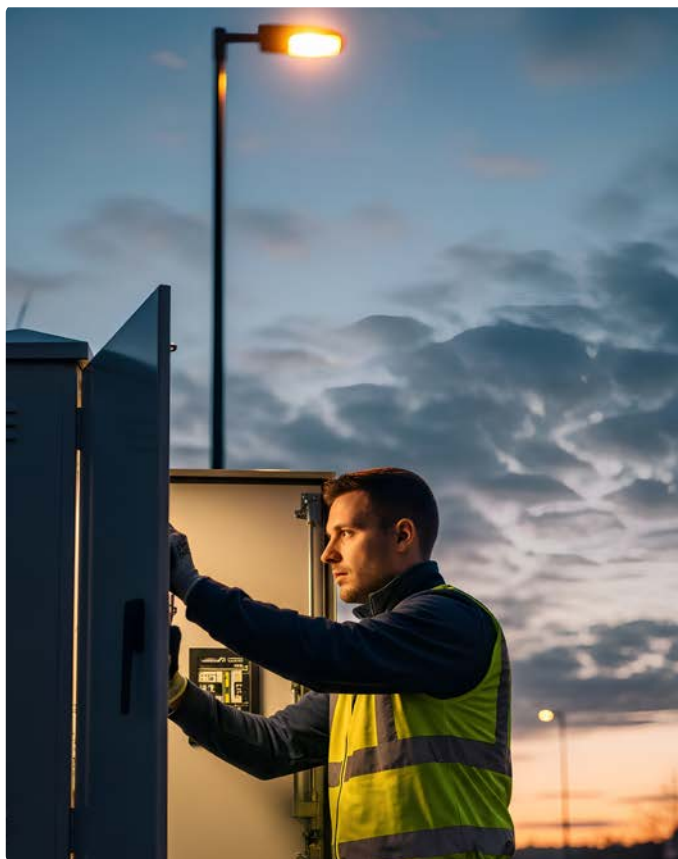
Enter the world of smart lighting at low cost and expand to point-by-point control when you are ready.

Proactive maintenance

Get real-time alerts and reduce downtime. Know when issues arise and plan maintenance in advance.

Fast & flexible deployment

Quickly connect to existing HID or LED luminaires without rewiring or infrastructure changes.



Pole holder (POHO)

Smart. Without starting over.

POHO GEN2 lets you add a NEMA controller to any luminaire without a socket. It brings wired control, dimming and optional sensing to existing installations. Two versions are available: with or without a built-in PIR.

- Upgrade luminaires without replacing them
- Quick pole-mount installation with pre-wired cable
- Works with OWLET IV NEMA datalift or mesh node controller
- Optional PIR

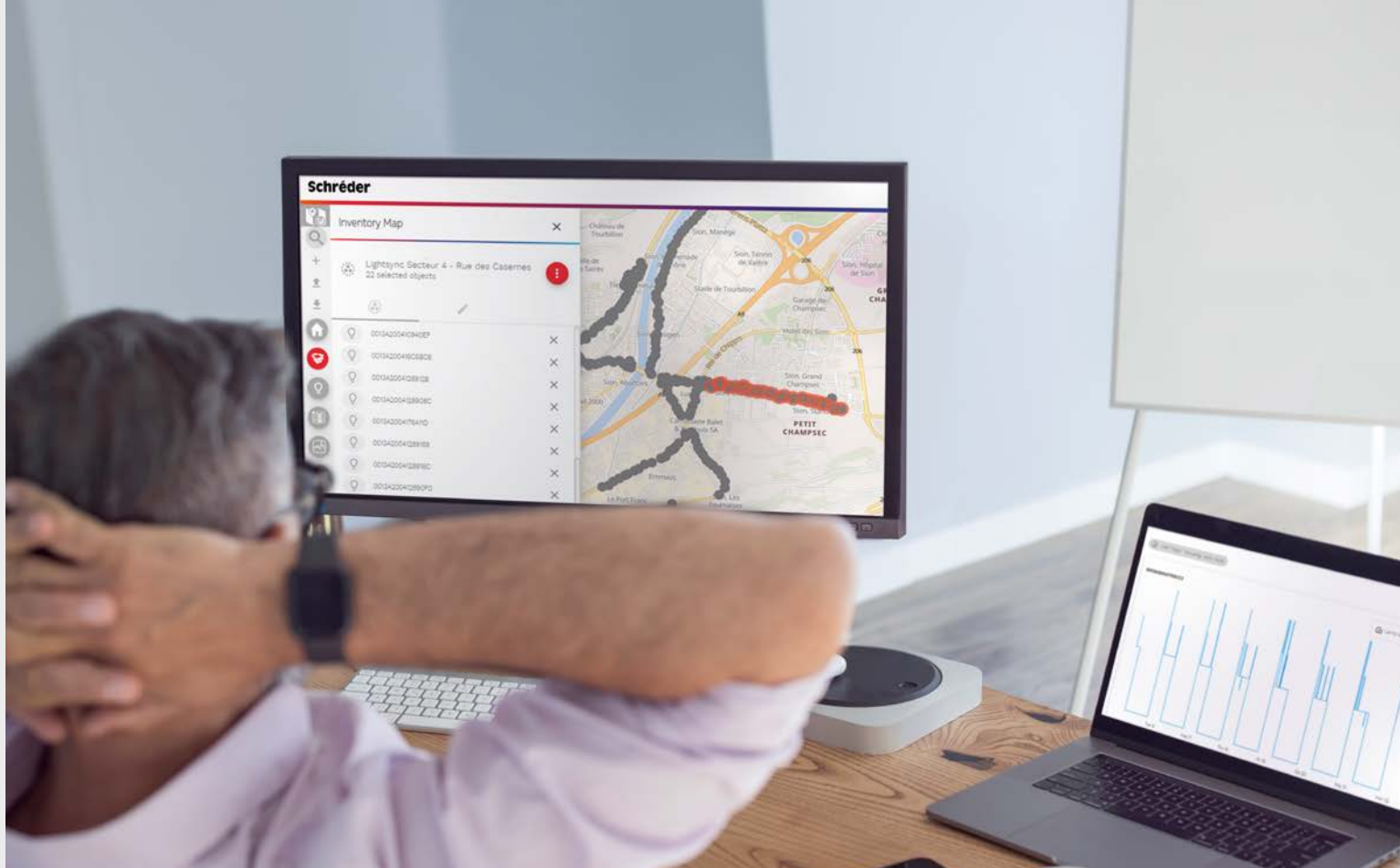


Gateway (OWLET GTW WS)

Connect. Bridge. Take control.

OWLET GTW WS is a Wi-SUN gateway that links OWLET IV mesh node controllers to the Schröder EXEDRA platform. It bridges the local mesh network with IP-based systems for real-time monitoring, control and data exchange. It supports Ethernet and 4G/LTE, can manage up to 150 OWLET IV mesh nodes, and can be installed in cabinets or mounted on poles or walls.

- Seamless integration between OWLET IV and EXEDRA for unified management
- Reliable communication through Wi-SUN mesh, Ethernet or cellular
- Faster local responses thanks to built-in edge computing
- Rugged IP67 aluminium housing for demanding outdoor environments.



Smart lighting that reacts, anticipates and adapts

Dynamic lighting responds locally via on-site sensing, while Adaptive lighting adjusts large road sections based on traffic and weather data for network-wide optimisation.

Dynamic lighting

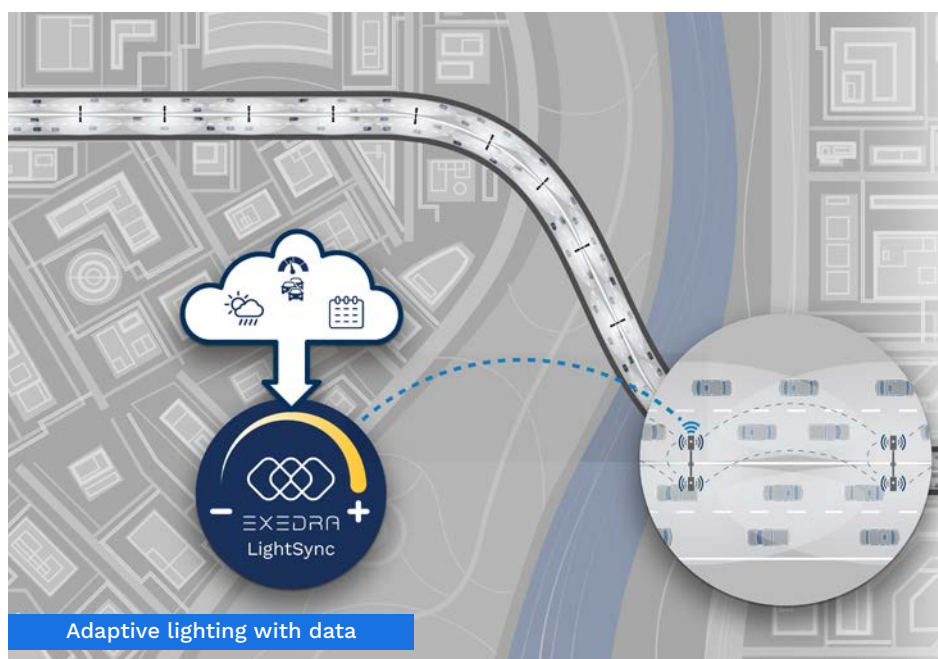
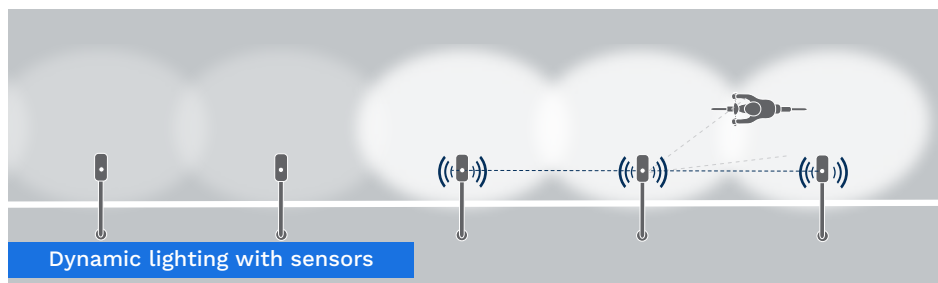
Zhaga-D4i or radar sensors trigger predefined group scenarios, increasing levels ahead of pedestrians, cyclists or vehicles. Well suited for paths, parks and low-speed environments.

Real-time local response

All parameters such as thresholds, hold times and dimming curves are remotely configured in Schröder EXEDRA and pushed over the Wi-SUN mesh with no on-site adjustments required.

Adaptive lighting

For primary roads and complex networks, Schröder EXEDRA LightSync applies dynamic lighting classes based on live traffic density and weather conditions, updating up to every 15 minutes to ensure consistent compliance and efficiency.





Bright warm white (2700K) when activity increases for comfort and visibility



Soft amber light (1700K) in calm periods to protect biodiversity

Light with the right shade at the right time

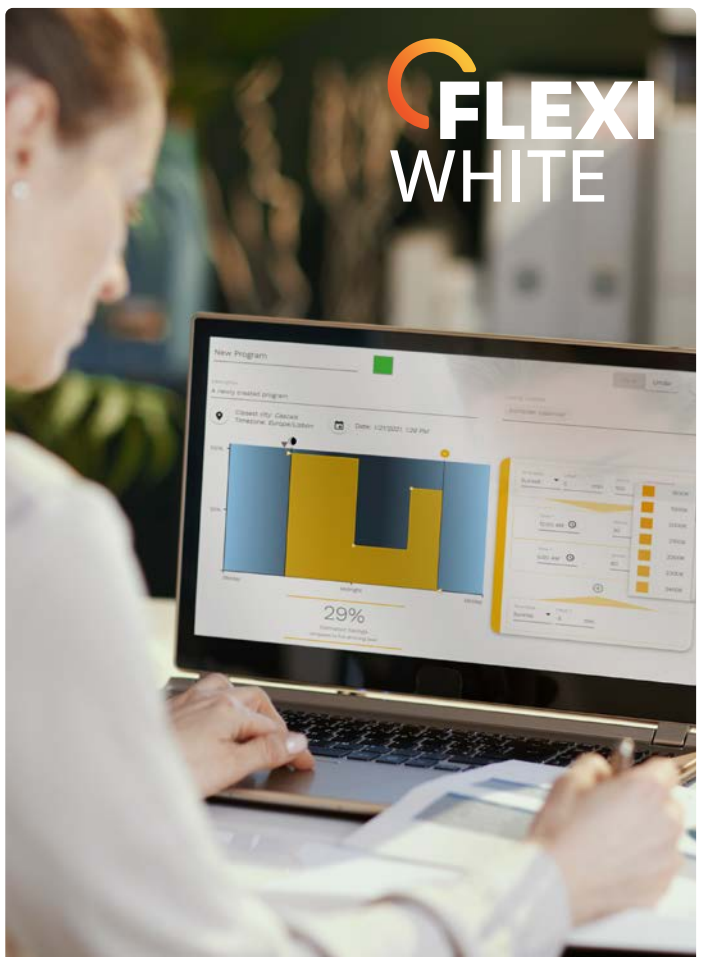
FlexiWhite enables precise colour-temperature tuning from amber (1700K) to neutral white (up to 4000K) to match context, activity and environmental sensitivity. It supports safer, more comfortable and biodiversity-friendly lighting by adapting tone and output exactly when and where needed.

Adaptive to every environment

From residential streets and parks to river promenades, seafronts and busy town squares, FlexiWhite delivers the right balance between visibility and minimal disturbance. Warmer tones support quiet periods and sensitive ecosystems, while cooler levels enhance clarity when activity increases or specific events require it.

Adaptive to every environment

All scenarios, transitions and sensor-driven behaviours are configured and adjusted remotely in Schröder EXEDRA. Operators can fine-tune CCT, dimming profiles and seasonal schedules at any time, ensuring lighting strategies evolve with real-world patterns while maintaining efficiency and compliance.



Beyond lighting

Urban intelligence, built in

Schröder EXEDRA SENSE is the data service that elevates your connected lighting infrastructure into an intelligent sensing network. We power urban apps with live data and equip decision-makers with clear, actionable insights.

A smarter way to scale

Street lighting is one of the most widespread and reliable infrastructures in any city. This solution builds on this existing asset, leveraging connectivity to seamlessly plug in sensors and avoid network duplication, while unlocking entirely new value.

What it enables?



Traffic analysis

Monitor flow, vehicle types and congestion in real time



Parking management

Detect occupancy, guide drivers, and reduce search traffic



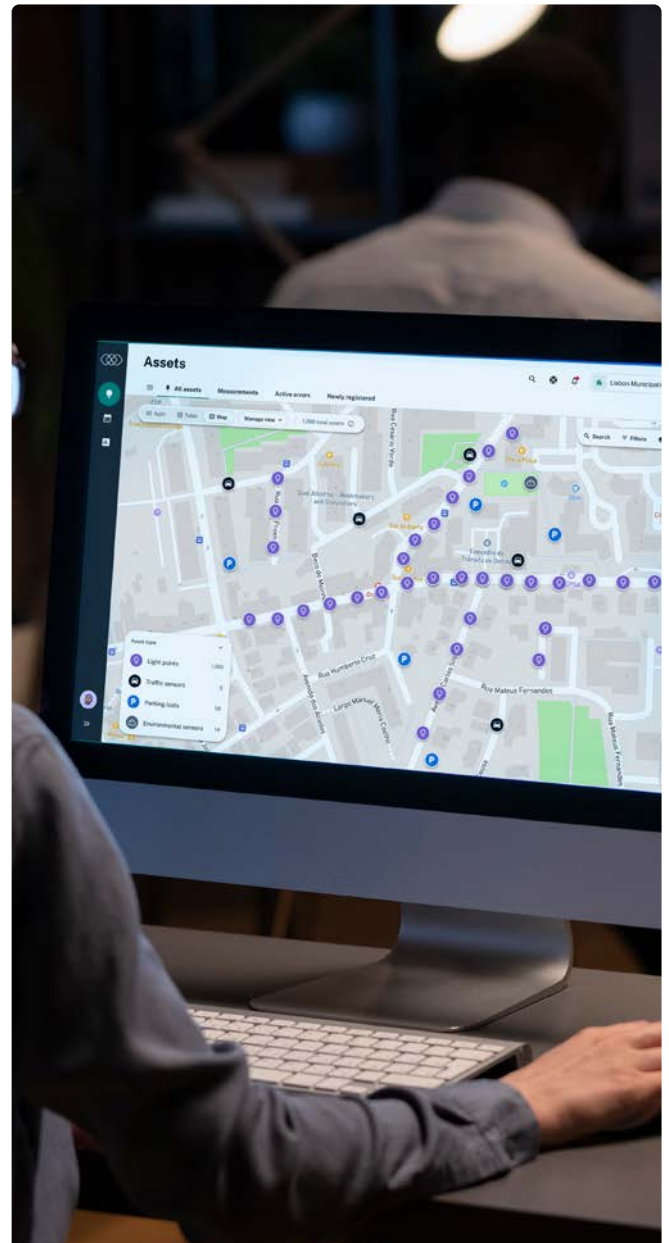
Environmental monitoring

Measure air quality, noise, temperature and humidity for healthier cities



Crowd and event management

Understand density and flows to improve safety and space design



Unified platform

Schröder EXEDRA gathers data from lighting controllers and external sensors into one secure environment.

Flexible integration

Sensors can be mounted discreetly on light poles or connected via Zhaga-D4i.

Actionable insights

Dashboards, heatmaps and alerts turn raw data into decisions.

Automation

Rules and thresholds can trigger real-time actions, integrations with third-party systems or support for long-term planning.

Schröder EXEDRA Genius

Unlock the full potential of your smart systems

Schröder EXEDRA Genius is the service that helps cities, operators and businesses get the most out of their smart lighting infrastructure. While platforms, systems and hardware provide the technology, Genius ensures it performs at its highest level. Our experts turn data into clear actions, optimise energy use, anticipate issues and guide your teams so your connected lighting delivers consistent safety, efficiency and sustainability.

From data to decisions

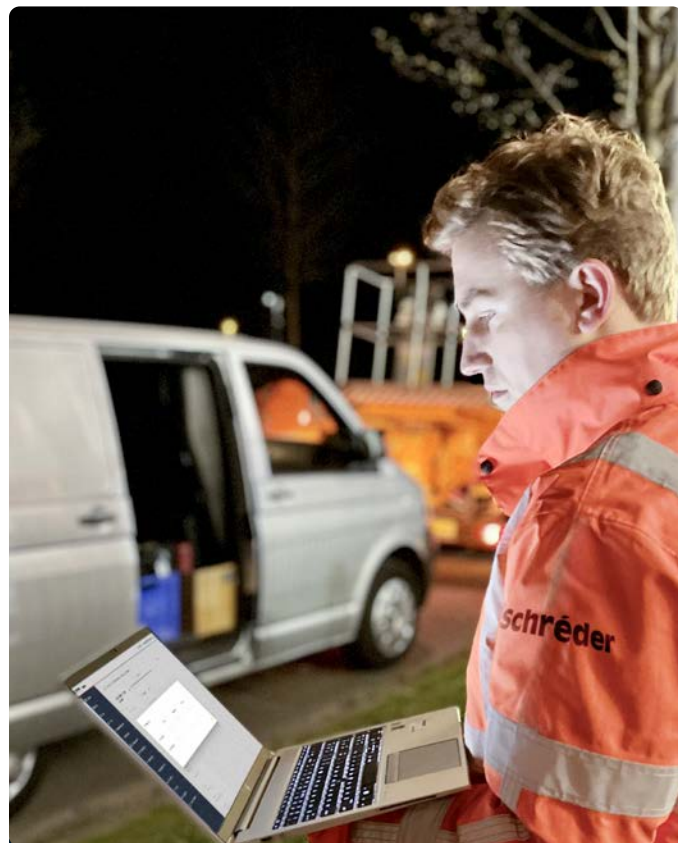
Connected lighting generates valuable insights, but making sense of them takes expertise. Our experts provide clear diagnostics, actionable recommendations and transparent reporting on performance, energy savings and CO₂ reduction.

From technology to results

Whether you manage thousands of streetlights or a mixed network of controllers and sensors, Schröder EXEDRA Genius ensures everything operates smoothly. We fine-tune dimming profiles, monitor behaviour and adapt to changing contexts so your installation consistently delivers the right light at the right time.

From lighting to urban intelligence

Cities increasingly use lighting infrastructure as a digital backbone. Our experts also support these beyond-lighting applications, helping you manage sensors, interpret real-time data and unlock value from traffic, environmental or occupancy insights without adding complexity.

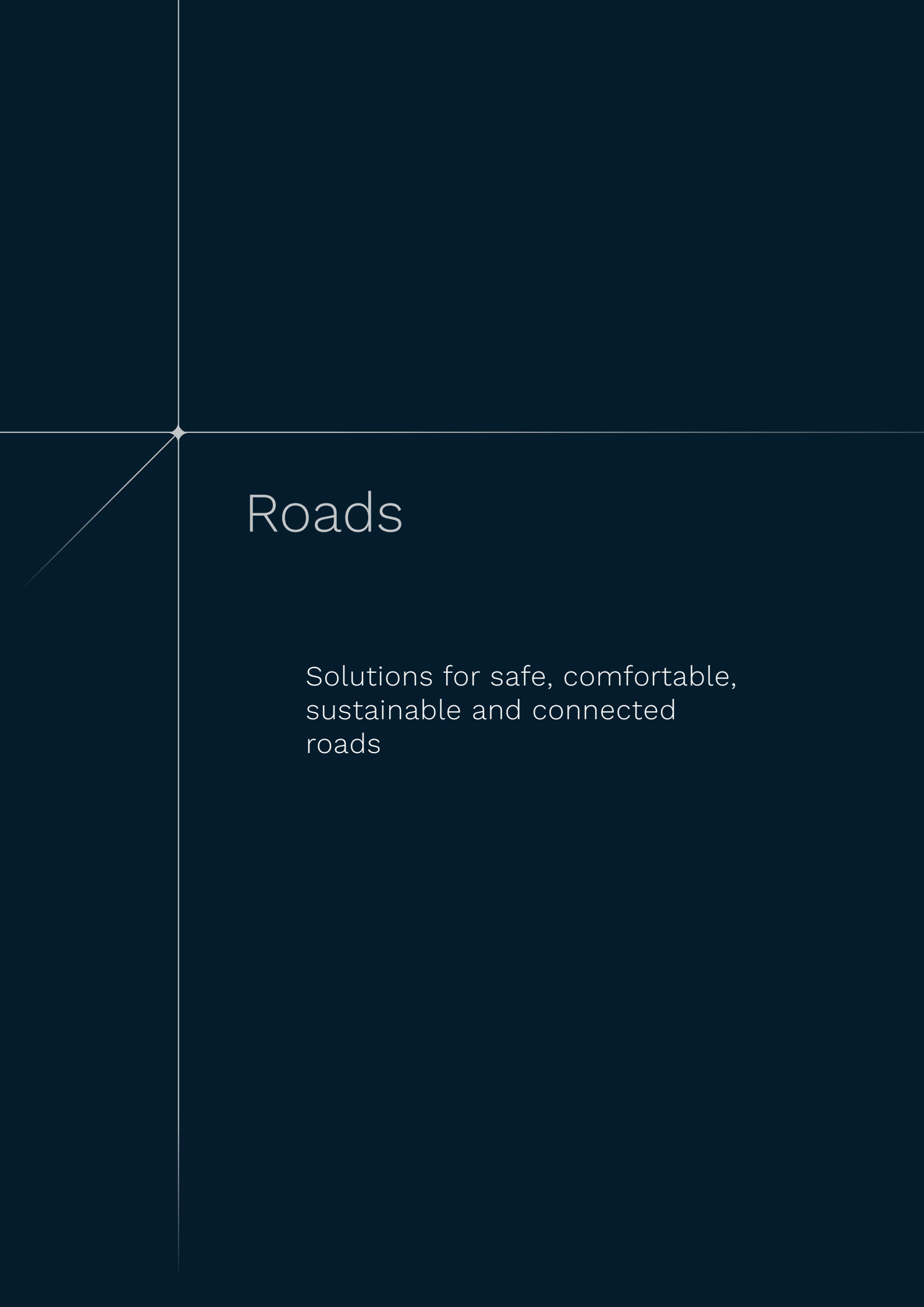


What Genius brings to your operations

- Proactive monitoring and early alerts to reduce downtime and improve response times
- Optimised performance and energy savings through expert analysis and continuous improvement
- Better planning for maintenance teams, with clear insight into what to fix and where
- Guidance backed by real-world experience, ensuring every decision is informed and effective
- Support for beyond-lighting applications, helping you manage sensors, interpret urban data and turn your lighting network into a wider digital asset
- A scalable service, from essential monitoring to full proactive management with audits and improvement plans

EXEDRA
GENIUS





Roads

Solutions for safe, comfortable,
sustainable and connected
roads



IZYLUM

Design: Indio da Costa



MAIN APPLICATIONS



ROADS & MOTORWAYS



URBAN & RESIDENTIAL STREETS



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS



BRIDGES



RAILWAY STATIONS & METROS



CAR PARKS



LARGE AREAS

A time-saving, versatile, high-performance road luminaire range

Based on Schröder's experience and proven track record with road and urban LED lighting, the IZYLUM luminaire range offers versatile solutions for the various needs of modern road and urban environments.

From highways to narrow streets, the IZYLUM luminaires meet a wide range of public lighting requirements. They offer cities a sustainable, easy-to-operate solution with a fast return on investment, support contractors with time-saving installation features, and ensure safe, comfortable environments for citizens.

This connected-ready range of luminaires not only offers a realistic platform for smart cities; its compact, lightweight, optimised design minimises the carbon footprint at every stage of the product lifecycle.

IZYLUM stands out as the best in class for a circular economy.



	IZYLUM	IZYLUM LT	IZYLUM SE	IZYLUM NEO
Ingress protection (IP)	IP66			
Impact resistance (IK)	IK09	IK08	IK10	IK10
Luminaire output (flux)	Up to 42,000lm	Up to 32,000lm	Up to 30,100lm	Up to 26,200lm
Colour temperature	Warm white (722, 727, 730 and 830), neutral white (740) or cool white (757)	Warm white (722, 727, 730 and 830), neutral white (740)		
Nominal voltage	120-277V 220-240V 347-480V 50-60Hz	120-277V 220-240V 50-60Hz		220-240V – 50-60Hz





KEY ADVANTAGES

- > Maximised savings in energy and maintenance costs
- > Designed for long-lasting performance
- > PureNight: dark-sky and low-glare lighting distributions
- > Tool-free access with a clear, perceptible click upon closing
- > On-site adjustment from post-top to side-entry without disconnecting the luminaire from the pole thanks to IzyFix
- > Wide range of operating temperatures
- > Zhaga-D4i certified
- > Connected-ready

DIMENSIONS | MOUNTING

IZYLUM	1	2	3	4	5
A	545mm 21.5"	562mm 22.1"	673mm 26.5"	873mm 34.4"	873mm 34.4"
B	94mm 3.7"	94mm 3.7"	94mm 3.7"	94mm 3.7"	94mm 3.7"
C	294mm 11.6"	352mm 13.9"	368mm 14.5"	390mm 15.4"	390mm 15.4"
KG	4.7-5.7kg 10.3-12.5lbs	6.1-7.1kg 13.4-15.6lbs	6.8-8.1kg 15.0-17.8lbs	9.9-12.1kg 21.8-26.6lbs	10.3-12.6kg 22.7-27.7lbs

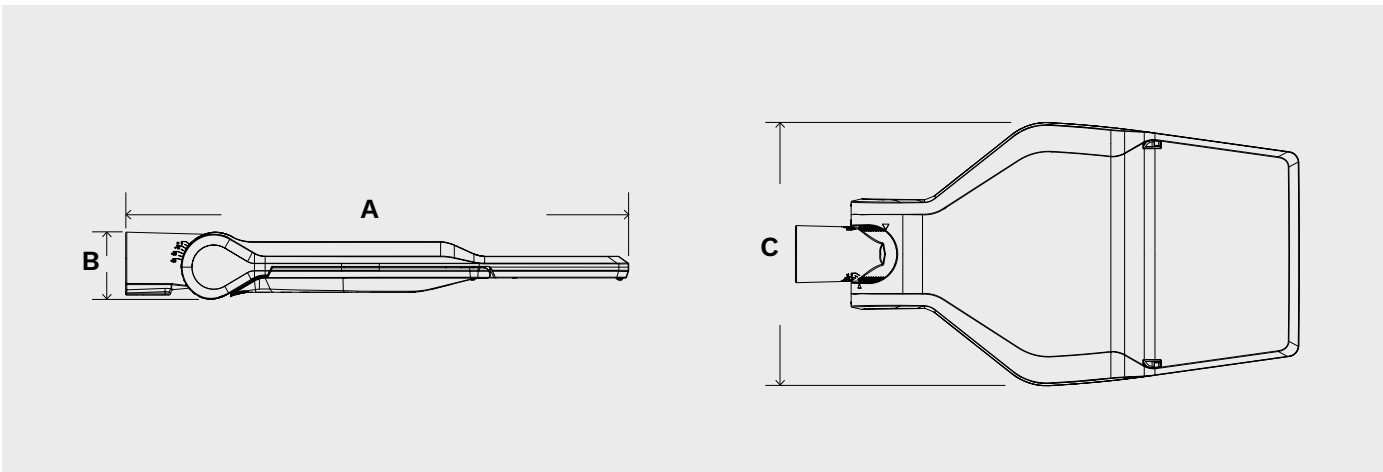


Ø32mm
Ø42mm
Ø48mm
Ø60mm
Ø76mm



Ø32mm
Ø42mm
Ø48mm
Ø60mm

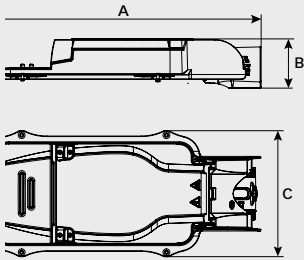
Dimensions given for IZYLUM with Ø60mm spigot (side-entry mounting).
Size and weight may be different according to the configuration. Please consult us for more information.



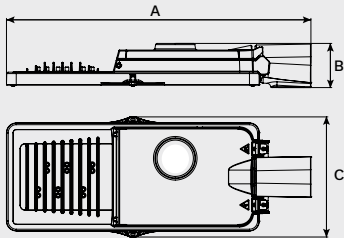
ROAD

DIMENSIONS

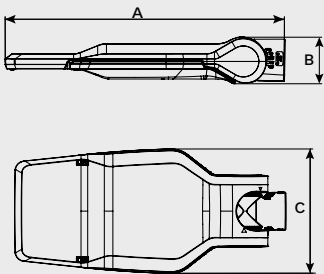
IZYLUM LT	1	2	3
A	555mm 21.9"	646mm 25.4"	616mm 24.3"
B	100mm 3.9"	100mm 3.9"	100mm 3.9"
C	242mm 9.5"	242mm 9.5"	371mm 14.6"
KG	3.5-5.1kg 7.7-11.2lbs	4.0-5.6kg 8.8-12.3lbs	6.3-8.7kg 13.9-19.1lbs



IZYLUM SE	2	3
A	620mm 24.4"	584mm 23.0"
B	90mm 3.5"	92mm 3.6"
C	245mm 9.6"	370mm 14.6"
KG	4.8-6.1kg 10.6-13.4lbs	6.9-8.3kg 15.2-18.3lbs



IZYLUM NEO	1	2	3
A	560mm 22.0"	652mm 25.7"	655mm 25.8"
B	94mm 3.7"	94mm 3.7"	376mm 14.8"
C	258mm 10.2"	258mm 10.2"	617mm 24.3"
KG	4.5-5.5kg 9.9-12.1lbs	5.3-6.3kg 11.7-13.9lbs	6.8-7.9kg 15-17.4lbs





BRACKETS

With KEMA brackets, the IZYLUM luminaires create aesthetic combinations suited to numerous applications.



DESIGN HIGHLIGHTS



IZYLUM is a high-performance lighting solution engineered for maximum efficacy and operational simplicity.



IZYLUM LT offers the full performance of IZYLUM luminaires in a lightweight and cost-efficient design.



IZYLUM SE is a budget-friendly lighting solution specifically designed for hot and demanding environments.



With a focus on performance and long-term durability, IZYLUM NEO delivers a smarter, more sustainable approach to road and urban illumination.



AMPERA



MAIN APPLICATIONS



High-performance LED lighting solutions with fast return on investment

Creating an efficient, economical and sustainable LED lighting solution was the driving force behind the development of AMPERA.

AMPERA is a road luminaire range highlighting high performance, technical innovation, and simplicity. These innovative luminaires thus provide powerful lighting, fast and simple installation, easy lighting network management, as well as the fastest return on investment.

Available with various lumen packages - and numerous lighting distributions - AMPERA can meet all your road and urban lighting needs.

AMPERA	EVO 1	EVO 3	MAXI
Ingress protection (IP)		IP66	
Impact resistance (IK)		IK09	
Luminaire output (flux)	Up to 15,600lm	Up to 26,700lm	Up to 50,500lm
Colour temperature	Warm white (722, 727, 730 and 830), neutral white (740), cool white (757)		
Nominal voltage	220-240V / 50-60Hz		



KEY ADVANTAGES

- > Cost-effective, efficient lighting solution for a fast return on investment
- > On-site adjustment from post-top to side-entry without disconnecting the luminaire from the pole thanks to IzyFix
- > Tool-free access: easy and safe maintenance
- > Connected-ready for your future smart city requirements
- > Compatible with the Schröder EXEDRA control platform
- > Zhaga-D4i certified
- > Adjustable inclination on site

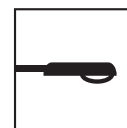


DIMENSIONS | MOUNTING

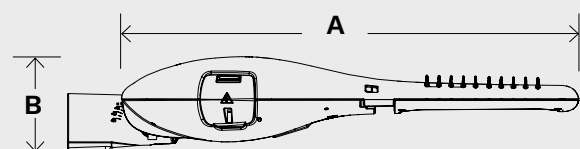
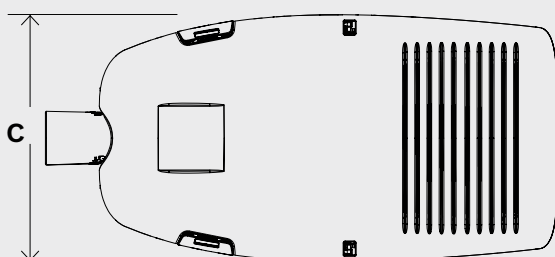
AMPERA	EVO 1	EVO 3	MAXI
A	524mm 20.6"	679mm 26.7"	900mm 35.4"
B	128mm 5.0"	143mm 5.6"	135mm 5.3"
C	308mm 12.1"	365mm 14.4"	438mm 17.2"
KG	5.9-7.3kg 13.0-16.1lbs	8.9-10.4kg 19.6-22.9lbs	18.2kg 40.0lbs



Ø42mm
Ø48mm
Ø60mm
Ø76mm



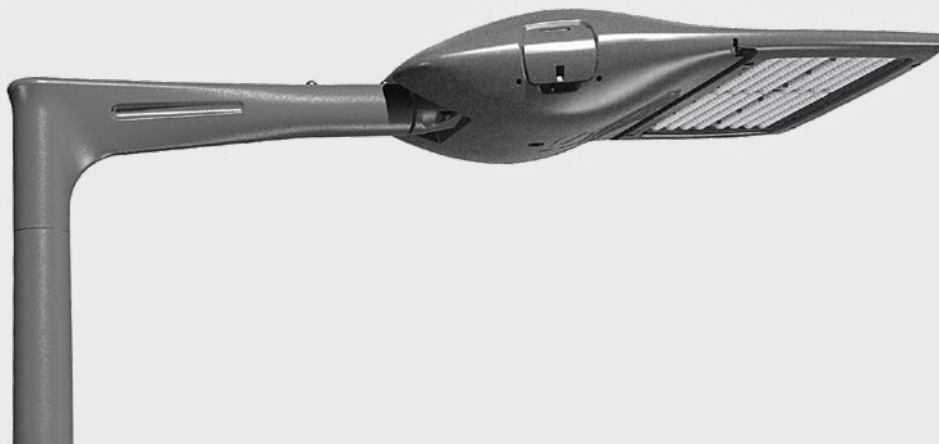
Ø42mm
Ø48mm
Ø60mm
Ø76mm



ROAD

BRACKETS

With DIO brackets, the AMPERA luminaires create aesthetic combinations suited to numerous applications.



DESIGN HIGHLIGHTS



Tool-free opening, and a mounting with two separate parts for easy installation.



The IzyFix universal fixation system, for switching from a post-top to a side-entry position, facilitates luminaire ordering and installation.



Connected-ready for your future smart city projects.



Designed for a circular economy with easy replacement of internal components.



TECEO

Design: Michel Tortel



MAIN APPLICATIONS



ROADS & MOTORWAYS



URBAN & RESIDENTIAL STREETS



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS



BRIDGES



RAILWAY STATIONS & METROS



CAR PARKS



LARGE AREAS

Lighting in
an efficient
and
sustainable
manner

TECEO is a market benchmark recognised by independent bodies.

This successful luminaire has enabled thousands of towns and cities to improve lighting levels, generate energy savings and reduce their ecological footprint.

Thanks to its broad range of lumen packages, its impressive scope of light distributions and its various control options, TECEO provides the ideal solution for lighting numerous environments; from bike paths, squares and car parks, to residential streets.

Designed for versatile mounting with the same universal piece allowing both side-entry and post-top fixation on a spigot, TECEO is easy to combine with standard poles, refined brackets or wall brackets.



TECEO GEN2

S

1

2

Ingress protection (IP)

IP66

Impact resistance (IK)

IK09

IK10

Luminaire output (flux)

Up to 10,600lm

Up to 20,600lm

Up to 47,000lm

Colour temperature

Warm white (722, 727, 730 and 830) or neutral white (740), cool white (757)

Nominal voltage

120-277V / 220-240V / 347V
50-60Hz





KEY ADVANTAGES

- > 3 sizes for flexibility
- > Maximised savings in energy and maintenance costs
- > LensoFlex® technology offering high performance photometry, comfort and safety
- > Dark sky compliant: ULOR = 0%, no up-light
- > Universal fixation adapted for side-entry and post-top mounting
- > Zhaga-D4i certified
- > Connected-ready

DIMENSIONS | MOUNTING

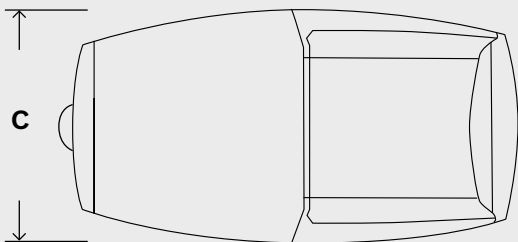
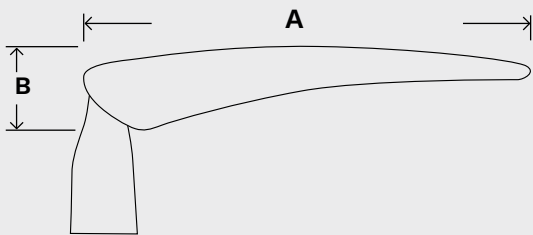
TECEO GEN2	S	1	2
A	450mm 17.7"	580mm 22.8"	740mm 29.1"
B	99mm 3.9"	107mm 4.2"	118mm 4.6"
C	252mm 9.9"	310mm 12.2"	427mm 16.8"
KG	5.1kg 11.2lbs	7.9kg 17.4lbs	14.2kg 30.9lbs



Ø32mm
 Ø42mm
 Ø48mm
 Ø60mm
 Ø76mm



Ø32mm
 Ø42mm
 Ø48mm
 Ø60mm
 Ø76mm



BRACKETS

With ELAYA brackets, the TECEO luminaire creates aesthetical combinations suited to numerous applications.



DESIGN HIGHLIGHTS



The top opening provides access to the gear compartment for cabling and maintenance.



TECEO is available with both NEMA or Zhaga sockets, and complies with the Zhaga-D4i standard.



The TECEO range offers universal fixations for spigots ranging from Ø32 to Ø76mm.



The inclination angle can be adjusted on site for both post-top (0 to +15°) and side-entry (0 to -15°) configurations.



AXIA 2



MAIN APPLICATIONS



The most comprehensive & economical LED lighting solution

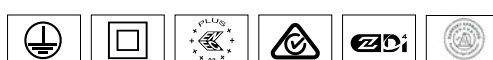
AXIA 2 provides the most comprehensive and best value LED solution for lighting any road, street or pedestrian area.

It offers all the advantages of LED lighting, without the high cost associated with LEDs.

With its photometric engine providing light distributions adapted to various applications, AXIA 2 is one of the highest performing luminaires available on the market to offer a fast return on investment.

Building on the strengths of the groundbreaking AXIA, this second-generation luminaire is designed to be the ultimate multi-purpose fixture, providing a cost-effective solution for those looking to reduce their energy costs.

	2.1	2.2
Ingress protection (IP)	IP66	
Impact resistance (IK)	IK08, IK09, IK10	
Luminaire output (flux)	Up to 10,300lm	Up to 22,500lm
Colour temperature	Warm white (727, 730 and 830) or neutral white (740)	
Nominal voltage	220-240V / 50-60hz	



KEY ADVANTAGES

- > Cost-effective and efficient lighting solution for a fast return on investment
- > Photometric engine with light distributions adapted to various applications
- > ThermiX® for long-lasting performance
- > Universal fixation adapted for side-entry and post-top mounting
- > Adjustable inclination in steps of 2.5°
- > Zhaga-D4i certified
- > Connected-ready

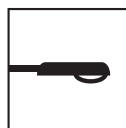


DIMENSIONS | MOUNTING

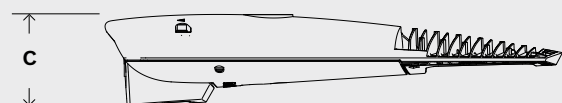
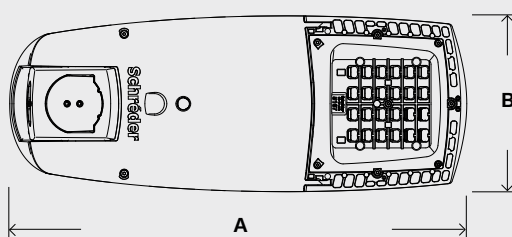
AXIA 2	2.1	2.2
A	650mm 25.6"	895mm 35.2"
B	250mm 9.8"	300mm 11.8"
C	132mm 5.2"	132mm 5.2"
KG	6.7kg 14.7lbs	9.5kg 20.9lbs



Ø60mm
Ø76mm



Ø32mm
Ø42mm
Ø48mm
Ø60mm



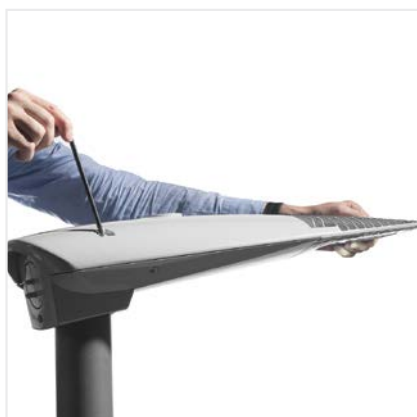
ROAD

BRACKETS

With ANDO brackets, the AXIA 2 luminaire creates aesthetic combinations suited to numerous applications.



DESIGN HIGHLIGHTS



Universal fixation for side-entry or post-top mounting with adjustable inclination in increments of 2.5°.



Easy access to the electronic compartment for maintenance.



ProFlex™ photometric engine for precise light distributions with the highest efficiency.



Cooling fins for optimised thermal management and long-lasting performance.



AXIA 3



MAIN APPLICATIONS



Engineered
for
performance,
designed for
the customer
experience

With customer feedback playing a critical part in our innovative design process, we developed AXIA 3.

More than a luminaire, it is a platform delivering sustainability, cost-effectiveness and customer experience while supporting smart city frameworks. Based on experience from the hundreds of thousands AXIA luminaires installed worldwide, this third generation luminaire pushes the boundaries with photometric innovation, ease and speed of installation and FutureProof connectivity.

Available in three sizes, AXIA 3 enables towns and cities to maximise efficiency when lighting numerous environments, from bike paths, squares and car parks to residential streets, carriageways, urban roads and large boulevards.

This lightweight, compact luminaire combines quality of light with a minimal carbon footprint. It stands out with its easy installation and carefree maintenance, reducing operating costs.

			
AXIA 3	3.1	3.2	3.3
Ingress protection (IP)	IP66		
Impact resistance (IK)	IK10		
Luminaire output (flux)	Up to 7,300lm	Up to 12,300lm	Up to 25,700lm
Colour temperature	Warm white (727, 730 and 830) or neutral white 740		
Nominal voltage	220-240V / 50-60hz		
			

KEY ADVANTAGES

- > Maximised savings in energy and maintenance costs
- > ProFlex™ photometric engines offering high efficiency lighting, comfort and safety
- > 3 sizes to provide the most accurate solutions for numerous road and urban applications
- > Easy installation: pre-cabled and equipped with a universal fixation part adapted for side-entry and post-top mounting
- > Adjustable inclination for optimised photometry and uniformity
- > Zhaga-D4i certified
- > Connected-ready

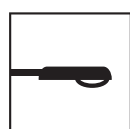


DIMENSIONS | MOUNTING

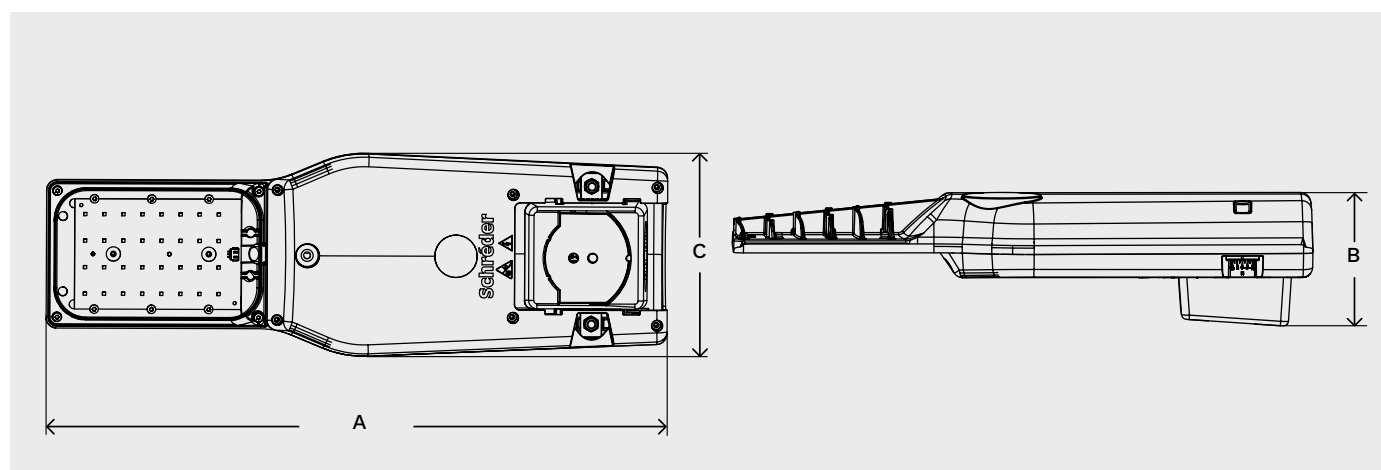
AXIA 3	3.1	3.2	3.3
A	513mm 20.2"	585mm 23"	550mm 21.7"
B	130mm 5.1"	130mm 5.1"	130mm 5.1"
C	191mm 7.5"	191mm 7.5"	277mm 10.9"
KG	3.6kg 7.9lbs	4.8kg 10.6lbs	6kg 13.2lbs



Ø60mm
Ø76mm



Ø32mm
Ø42mm
Ø48mm
Ø60mm



ROAD

BRACKETS

With KORDA brackets, the AXIA 3 luminaire creates aesthetic combinations suited to numerous applications.



DESIGN HIGHLIGHTS



The ProFlex™ photometric engine provides the highest efficiency.



The AXIA 3 range has a universal fixation part for spigots ranging from Ø32 to Ø76mm.



The inclination is adjustable on site for optimised photometry and further energy savings.



AXIA 3 is connected-ready and can operate with various sensors and control systems.



AXIA 3 EVO



MAIN APPLICATIONS



URBAN &
RESIDENTIAL
STREETS



BIKE &
PEDESTRIAN
PATHS



SQUARES &
PEDESTRIAN
AREAS



RAILWAY
STATIONS &
METROS



CAR PARKS

Innovative,
lightweight
lighting
solution
with excellent
performance

From proven experience with the renowned AXIA luminaires comes the AXIA 3 EVO range, completing the AXIA family with innovative and lightweight urban luminaires dedicated to lighting residential areas.

A first of its kind, the AXIA 3 EVO range was developed to meet the specific needs of residential lighting, where well-being and security are key priorities.

Combining various technical innovations with a minimalist design, the AXIA 3 EVO luminaires offer an effective lighting solution to provide people with a pleasant and secure environment.

AXIA 3 EVO stands out by providing compact luminaires fitted with advanced technologies, helping towns and cities generate significant energy savings and reduce their ecological footprint and operating costs.



AXIA 3 EVO

AXIA 3 EVO SE

Ingress protection (IP)	IP66	
Impact resistance (IK)	IK09	IK08
Luminaire output (flux)	Up to 7,200lm	Up to 7,600lm
Colour temperature	Warm white (727 and 730) or neutral white (740)	
Nominal voltage	220-240V / 50-60hz 120-277V – 50-60Hz	



KEY ADVANTAGES

- > Maximised savings in energy and maintenance costs
- > ProFlex™ photometric engines offering high efficiency lighting, comfort and safety
- > Adjustable inclination for optimised photometry and uniformity
- > Connected-ready for your future smart city requirements
- > Zhaga-D4i certified
- > Compact, lightweight and easy to install
- > Different finishes and colour choices

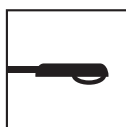


DIMENSIONS | MOUNTING

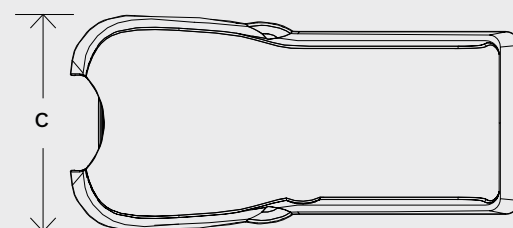
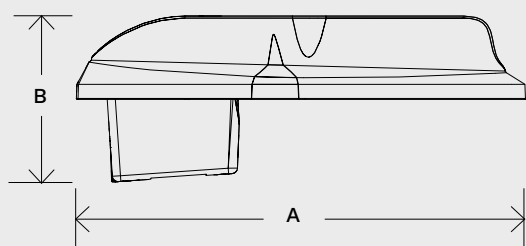
	AXIA 3 EVO	AXIA 3 EVO SE
A	343mm 13.5"	339mm 13.3"
B	143mm 5.6"	72mm 2.8"
C	187mm 7.4"	176mm 6.9"
KG	2.6-3.6kg 5.7-7.9lbs	2.2-3.2kg 4.8-7.0lbs



Ø60mm
Ø76mm



Ø32mm
Ø42mm
Ø48mm
Ø60mm



AVENTO



MAIN APPLICATIONS



ROADS & MOTORWAYS



URBAN & RESIDENTIAL STREETS



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS



BRIDGES



RAILWAY STATIONS & METROS



CAR PARKS



LARGE AREAS

The budget-friendly, high-efficiency solution

Compact yet powerful, light yet robust, affordable yet highly efficient, AVENTO provides the fastest return on investment for road and area lighting.

AVENTO offers a superior lumen/watt ratio to deliver a high-performance, energy-efficient lighting solution at an affordable price for various landscapes including pedestrian areas, streets, roads, car parks and motorways.

AVENTO is available in four sizes to provide a consistent solution in terms of the right lumen package and light distribution for a broad range of environments. It ensures that the lighting meets the actual needs of the place to be lit.

AVENTO is the ideal tool for shortening the payback time of an LED lighting installation and providing the best return on investment.



AVENTO	S	1	2	3
Ingress protection (IP)	IP66			
Impact resistance (IK)	IK09			
Luminaire output (flux)	Up to 17,300lm	Up to 34,800lm	Up to 51,500lm	Up to 77,700lm
Colour temperature	Warm white (722, 730 and 830) or neutral white (740)			
Nominal voltage	120-277V / 220-240V / 347-480V 50-60Hz			





KEY ADVANTAGES

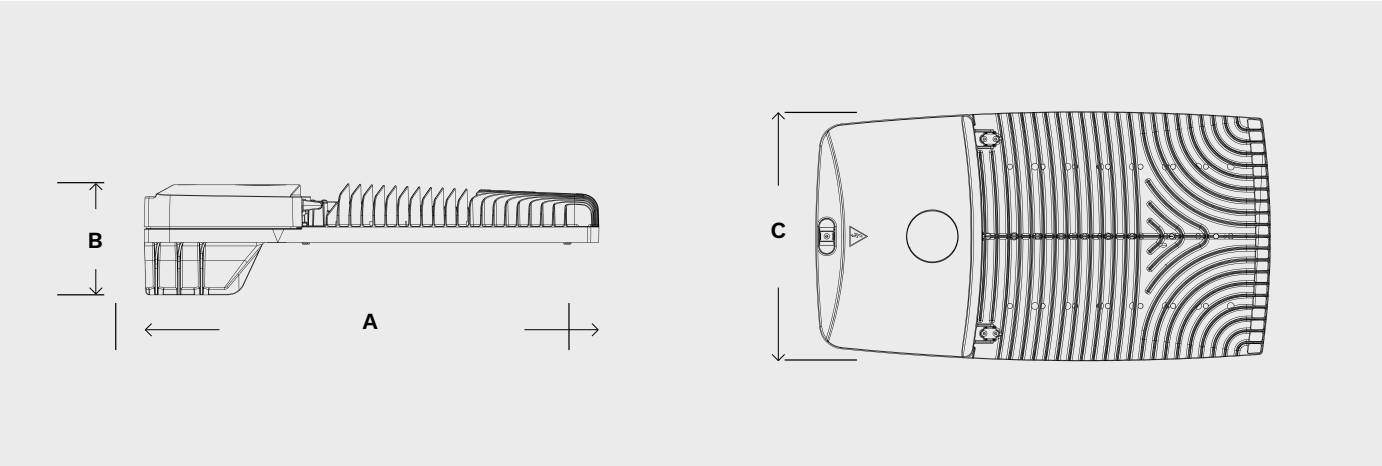
- > Cost-effective and efficient lighting solution
- > Superior efficiency
- > Accelerated return on investment
- > 4 sizes for flexibility and consistency when lighting P1 to P6 and M1 to M6 applications in accordance with CIE 115
- > Easy and fast installation
- > Wide temperature operating range
- > Dark sky compliant: ULOR = 0%, no up-light
- > Connected-ready

DIMENSIONS | MOUNTING

AVENTO	AVENTO S	AVENTO 1	AVENTO 2	AVENTO 3
A	350mm 13.8"	485mm 19.1"	655mm 25.8"	655mm 25.8"
B	127mm 5"	114mm 4.5"	159mm 6.3"	158mm 6.2"
C	310mm 12.2"	310mm 12.2"	359mm 14.1"	578mm 22.8"
KG	5.8kg 12.7lbs	8.1kg 17.8lbs	11.7kg 25.7lbs	18.6kg 40.9lbs

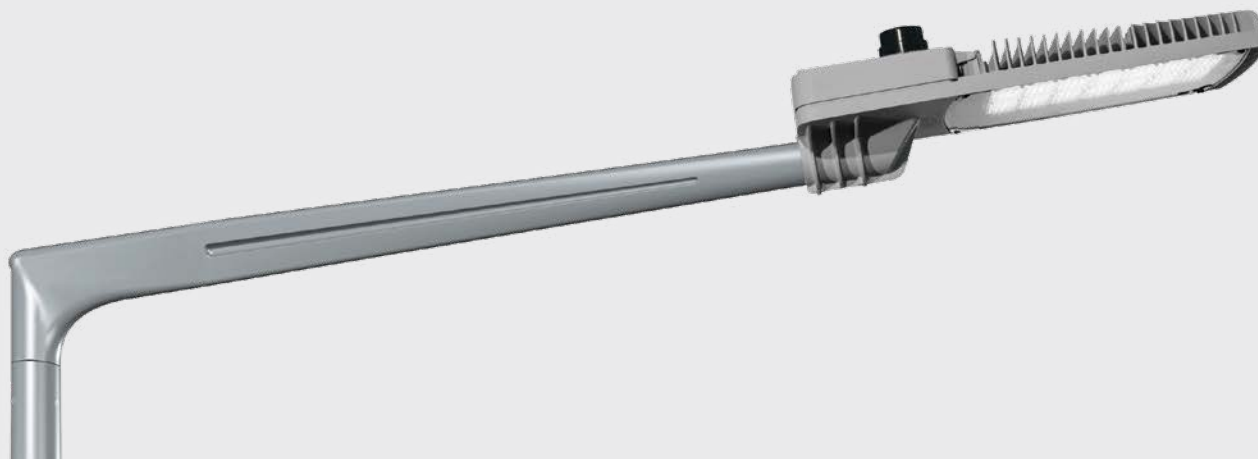


Ø42mm
Ø48mm
Ø60mm



BRACKETS

With DIO brackets, the AVENTO luminaire creates aesthetic combinations suited to numerous applications.



DESIGN HIGHLIGHTS



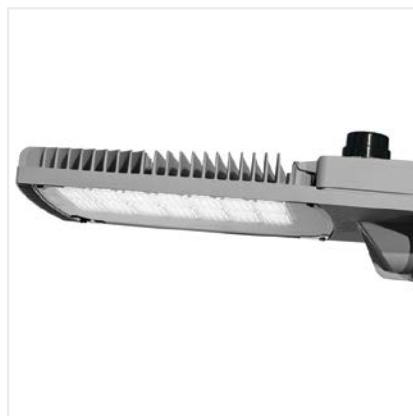
AVENTO provides tool-free access to the gear compartment.



To ensure optimal thermal management in hot conditions, AVENTO incorporates large cooling fins.



AVENTO includes a universal Ø42-60mm fixation part for side entry-mounting.



AVENTO can be delivered with a shorting cap to add IoT features at any time in the future.



VITALUM EVO



MAIN APPLICATIONS



ROADS & MOTORWAYS



URBAN & RESIDENTIAL STREETS



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS



BRIDGES



RAILWAY STATIONS & METROS



CAR PARKS

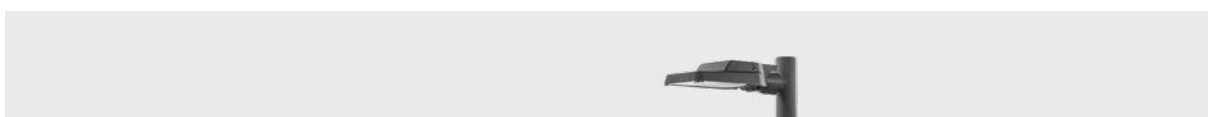
Sustainable,
cost-effective
& efficient
road lighting

VITALUM EVO is a next-generation street luminaires combining efficiency, reliability and sustainability in a user-friendly design.

Its wide range of photometric engines and precise light distributions guarantee optimal visibility and comfort for various road applications, from quiet residential areas to crowded urban routes.

Compact and lightweight, the VITALUM EVO range is designed for easy installation and low-maintenance operation. Its tool-free access simplifies every step, from setup to servicing, reducing downtime and total cost of ownership.

Designed for cities aiming to reduce energy use and improve the durability of their lighting network, VITALUM EVO stands out as the ideal solution for creating safer, more welcoming streets, year after year.



VITALUM EVO	1	2
Ingress protection (IP)	IP66	
Impact resistance (IK)	IK08 (with Zhaga socket under the luminaire) IK09	
Luminaire output (flux)	Up to 10,800lm	Up to 23,400lm
Colour temperature	Warm white (722, 727, 730 and 830) or neutral white (740)	
Nominal voltage	220-240V / 50-60hz	



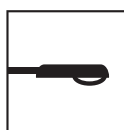


KEY ADVANTAGES

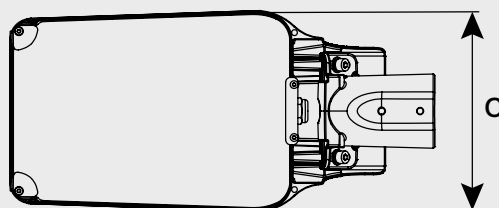
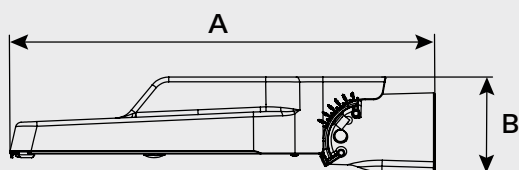
- > High efficiency with low operating costs
- > LensoFlex®4 versatile solutions for high-end photometries maximising comfort and safety
- > HiFlex™ photometric engine designed for optimised energy efficiency
- > Connected-ready
- > Zhaga-D4i certified
- > Compact, lightweight and easy to install

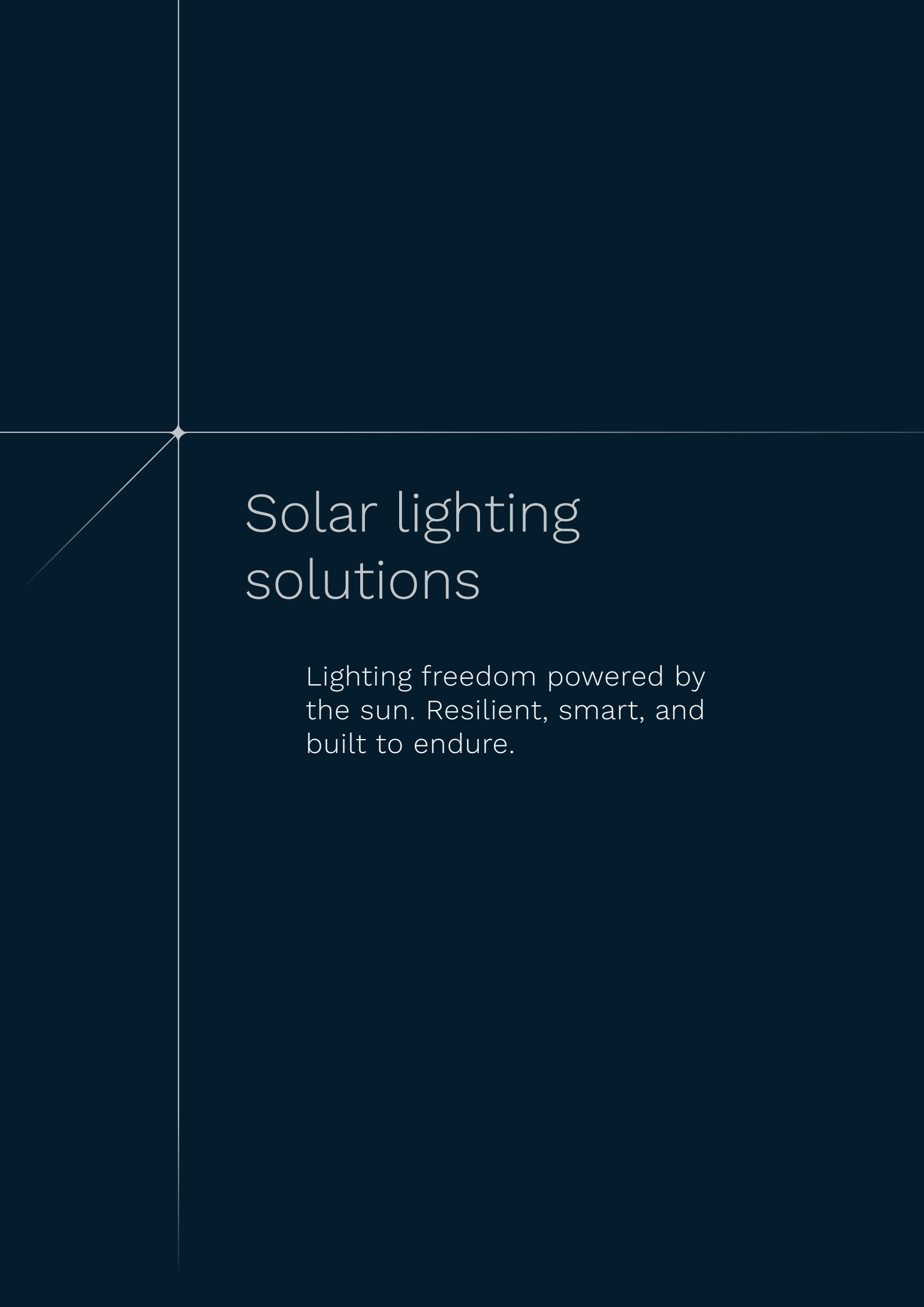
DIMENSIONS | MOUNTING

VITALUM EVO	1	2
A	442mm 17.4"	535mm 21"
B	100mm 3.9"	100mm 3.9"
C	209mm 8.2"	212mm 8.3"
KG	3-3.8kg 6.6-8.3lbs	3.9-4.7kg 8.3-10.3lbs



Ø48mm
Ø60mm





Solar lighting solutions

Lighting freedom powered by
the sun. Resilient, smart, and
built to endure.



PROTOS



MAIN APPLICATIONS



A smart, self-sufficient solar lighting solution for off-grid urban and rural needs



Born from Photinus Schröder's innovation in solar technology, PROTOS is a robust, elegant solution that delivers light wherever it's needed – without the need for grid power.

PROTOS is engineered for simplicity and performance. Ideal for locations with limited infrastructure, it combines a high-efficiency solar panel, advanced optics, and intelligent controls to deliver reliable lighting all year round. Its modular design adapts to your project: one or two luminaires, flexible solar panel sizes, and adjustable tilt to optimise energy harvesting.

The in-ground battery ensures discreet integration, longer lifespan, and better protection against theft or extreme temperatures. Everything is designed for fast deployment, with toolless connectors and minimal maintenance.

Whether lighting streets, car parks, access roads or outdoor workspaces, PROTOS offers reliable autonomy, flexible dimming profiles and optional motion sensors for light-on-demand.

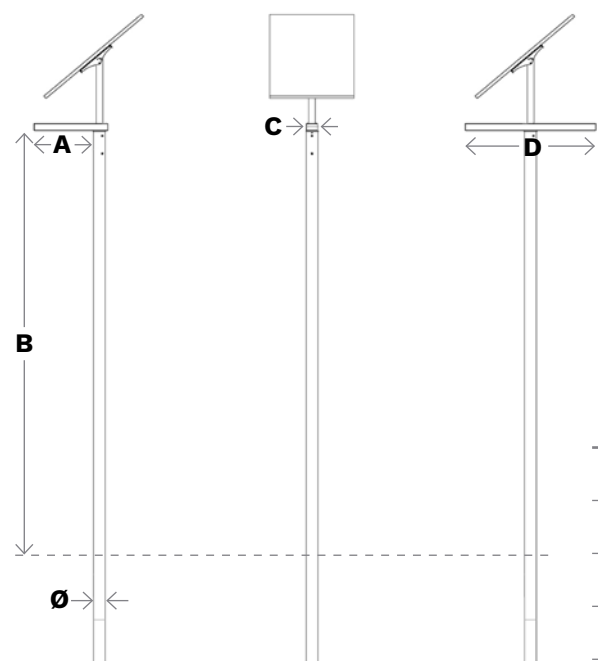
				
PROTOS	150	275	150 DUO	275 DUO
Typical luminaire output flux (range)	500 to 7,600lm		1,000 to 15,200lm	
Power consumption	3W to 49W		6W to 98W	
Colour temperature	Warm white (722 and 730), neutral white (740)			
Solar panel peak power	150Wp	275Wp	150Wp	275Wp
Battery	LiFePO ₄ - 512Wh (40Ah) or 1152Wh (90Ah)			



KEY ADVANTAGES

- > Two sizes of solar panel to suit project requirements
- > Independent settings (tilt and orientation) for solar panel and luminaire
- > Designed for easy on-site deployment and adjustment
- > In-ground sealed battery for optimum performance and longevity
- > One or two (back-to-back) luminaires
- > Numerous light distributions
- > Optional sensors for light-on-demand scenarios

DIMENSIONS



	A	B	C	D	Ø
	(mm inch)	(mm ft)	(mm inch)	(mm inch)	(mm inch)
PROTOS 150	670 26	4200 14	125 4.9	-	89 3.5
PROTOS 275		5000 16			133 5.2
PROTOS 150 DUO	-	4200 14	1470 58	1470 58	89 3.5
PROTOS 275 DUO		5000 16			133 5.2

DESIGN HIGHLIGHTS



Elegant square design, premium finish and a seamless, cable-free aesthetic.



Supplied as an easy-to-assemble kit for simplicity and convenience.



Waterproof components (LED module, power supply and cabling) make the luminaire lightweight and easy to install.



Available with two sizes of monocrystalline solar panel to suit any geography.



Toolless coded connectors for all connections.



The IPX8 LiFePO₄ battery offers superior water resistance and reliable performance.



PROTOS WITH SCHRÉDER LUMINAIRES

The PROTOS solution, combining pole, solar panel and luminaire bracket, is available with a selection of Schröder luminaires. It brings solar power to trusted, recognisable designs while offering the extensive range of light distributions from the LensoFlex®4 platform.



PROTOS 150+TECEO S



PROTOS 275+TECEO GEN2 1



PROTOS 150+IZYLUM NEO 1



PROTOS 275+IZYLUM NEO 2



VERTICALIS



MAIN APPLICATIONS



A sleek, solar-powered streetlight for smart, sustainable cities and towns



With its bold design and vertical solar integration, VERTICALIS delivers reliable lighting – anywhere, anytime – without the need for grid power.

VERTICALIS brings together cutting-edge design and dependable autonomy. With its sleek square column and vertical photovoltaic panels, it blends seamlessly into urban and residential landscapes while harvesting energy efficiently – even in overcast conditions. Its modular architecture allows multiple configurations with one or two luminaires, and its vertical layout prevents snow build-up for reliable year-round lighting.

The smart, in-ground LiFePO_4 battery ensures long-lasting performance, thermal stability, and theft protection. With tool-free connectors and just three components to assemble, VERTICALIS is quick and easy to install.

From streets and car parks to footpaths and bike lanes, VERTICALIS provides reliable autonomy, dimming profiles, and optional motion sensors for intelligent light-on-demand.

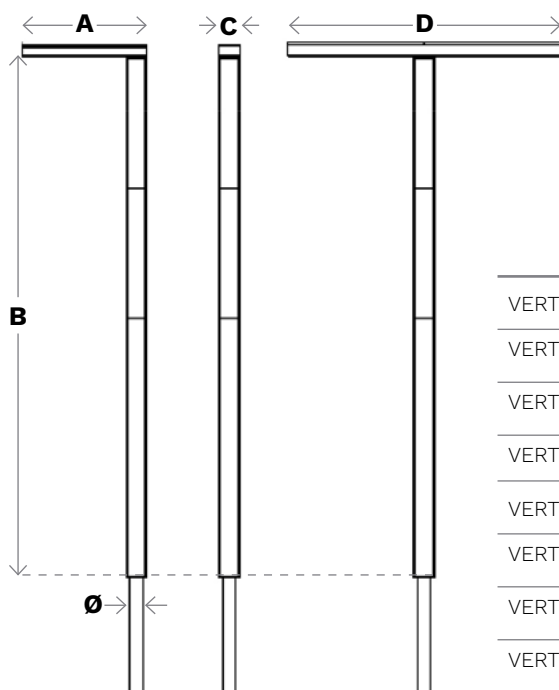
	VERTICALIS				VERTICALIS DUO			
	150	300	450	600	150 DUO	300 DUO	450 DUO	600 DUO
Typical luminaire output flux (range)	500 to 7,600lm				1,000 to 15,200lm			
Power consumption	3W to 49W				6W to 98W			
Colour temperature	Warm white (722 and 730), neutral white (740)				Warm white (722 and 730), neutral white (740)			
PV module quantity	4	8	12	16	4	8	12	16
Solar panel peak power	160Wp	320Wp	480Wp	640Wp	160Wp	320Wp	480Wp	640Wp
Battery	LiFePO_4 - 512Wh (40Ah) or 1152Wh (90Ah)				LiFePO_4 - 512Wh (40Ah) or 1152Wh (90Ah)			



KEY ADVANTAGES

- > Seamless integration of high-performance photovoltaic modules in an elegant square column pole design
- > Versatile architecture (solar module layout) to maximise solar energy harvesting
- > Ability to harvest energy in poor weather conditions
- > In-ground sealed battery for optimum performance and longevity
- > One or two (back-to-back) luminaires
- > Numerous light distributions
- > Optional sensors for light-on-demand scenarios

DIMENSIONS



	A	B	C	D	Ø
	(mm inch)	(mm ft)	(mm inch)	(mm inch)	(mm inch)
VERTICALIS 150	1150 45	4800 15	195 7.7	-	121 4.7
VERTICALIS 300		4800/6000/8000 15/19/26			
VERTICALIS 450					
VERTICALIS 600					
VERTICALIS DUO 150	-	4800 15	195 7.7	2300 90	121 4.7
VERTICALIS DUO 300		4800/6000/8000 15/19/26			
VERTICALIS DUO 450					
VERTICALIS DUO 600					

DESIGN HIGHLIGHTS



High quality finish with perfect integration of vertical photovoltaic panels.



Easy installation with only 3 main components (pole, luminaire and battery) to mount and connect.



Waterproof components (LED module, power supply and cabling) make the luminaire lightweight and easy to install.



The IPX8 LiFePO₄ battery offers superior water resistance and reliable performance.



Modular by design: VERTICALIS adapts the number and orientation of PV modules to match local needs and maximise solar energy harvest.



A hybrid variant of VERTICALIS is also available for backup power when needed – solar first, grid only when necessary.



ALTEZZA



MAIN APPLICATIONS



An elegant, solar-powered luminaire for resilient, off-grid lighting

With its sleek form and vertical PV panels, ALTEZZA ensures reliable performance – even in harsh weather – without relying on the grid.

ALTEZZA is built for environments where resilience matters. Its four vertically mounted solar panels optimise energy capture in overcast, foggy or snowy conditions, while also preventing snow accumulation. This ensures dependable lighting performance all year round.

Its clean, cable-free design integrates one or two luminaires, with multiple light distributions and mounting options to suit diverse outdoor spaces – from residential streets to cycle paths and remote roads.

An advanced in-ground LiFePO₄ battery maximises durability, protects against theft and extreme temperatures. Installation is quick and intuitive, thanks to toolless coded connectors and lightweight components.

With optional motion sensors and smart dimming profiles, ALTEZZA delivers light when and where it is needed – making it an efficient and sustainable choice for modern urban and rural projects.

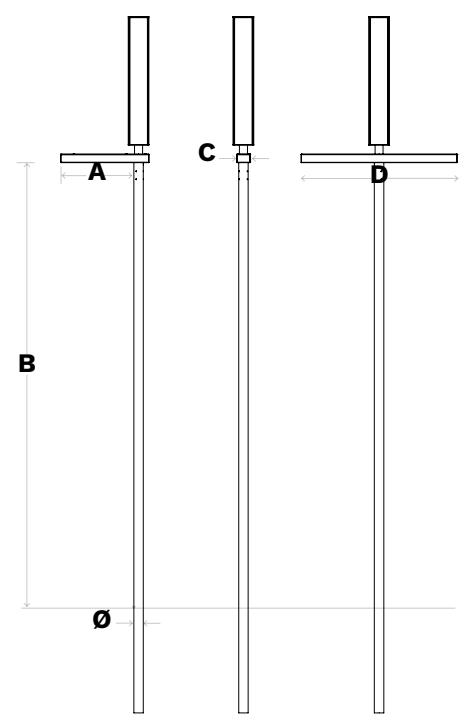
ALTEZZA	150	150 DUO
Typical luminaire output flux (range)	500 to 7,600lm	1,000 to 15,200lm
Power consumption	3W to 49W	6W to 98W
Colour temperature	Warm white (722 and 730), neutral white (740)	
PV module quantity	4	
Solar panel peak power	160Wp	
Battery	LiFePO ₄ - 512Wh (40Ah)	



KEY ADVANTAGES

- > Sleek and elegant design
- > High-performance vertical solar panels for optimum energy capture
- > Designed to prevent snow accumulation, ensuring year-round reliability
- > Engineered for easy on-site installation
- > Durable in-ground sealed battery for enhanced performance and longevity
- > Configurable with one or two luminaires and various light distributions
- > Optional sensors for light-on-demand scenarios

DIMENSIONS



	A	B	C	D	Ø
	(mm inch)	(mm ft)	(mm inch)	(mm inch)	(mm inch)
ALTEZZA 150	692 27	4200 14	125 4.9	1472 58	89 3.5
ALTEZZA 150 DUO					

DESIGN HIGHLIGHTS



Sleek square design, high-quality finish, and a clean, cable-free look.



A wide range of light distributions and colour temperatures to suit any project.



The range includes ALTEZZA 150 with one luminaire and ALTEZZA 150 DUO with two.



The IPX8 LiFePO₄ battery offers superior water resistance and reliable performance.



Waterproof components (LED module, power supply and cabling) make the luminaire lightweight and easy to install.



SUNARIA



MAIN APPLICATIONS



ROADS &
MOTORWAYS



URBAN &
RESIDENTIAL
STREETS



BIKE &
PEDESTRIAN
PATHS



SQUARES &
PEDESTRIAN
AREAS



CAR PARKS

A compact,
all-in-one
solar solution
for outdoor
spaces



SUNARIA delivers efficient, reliable lighting – where it is needed most – without the cost or complexity of grid infrastructure.

Designed for simplicity and affordability, SUNARIA integrates a high-efficiency solar panel, LiFePO_4 battery, LED luminaire and PIR sensor into a sleek, all-in-one unit. It mounts easily on existing poles and is ideal for parks, playgrounds, or low-traffic streets.

The 70Wp monocrystalline panel and 640Wh battery offer long autonomy, even in cloudy conditions. The PIR sensor activates full brightness only when movement is detected, extending battery life and reducing light pollution.

Built to last, SUNARIA features recyclable materials, a replaceable battery for easy servicing, and a universal bracket with adjustable tilt to optimise both solar capture and light distribution.



SUNARIA

70

Typical luminaire
output flux (range)

700 to
4,900lm

Power consumption

3W to 24W

Colour temperature

Warm white (827)

Solar panel peak power

70Wp

Battery

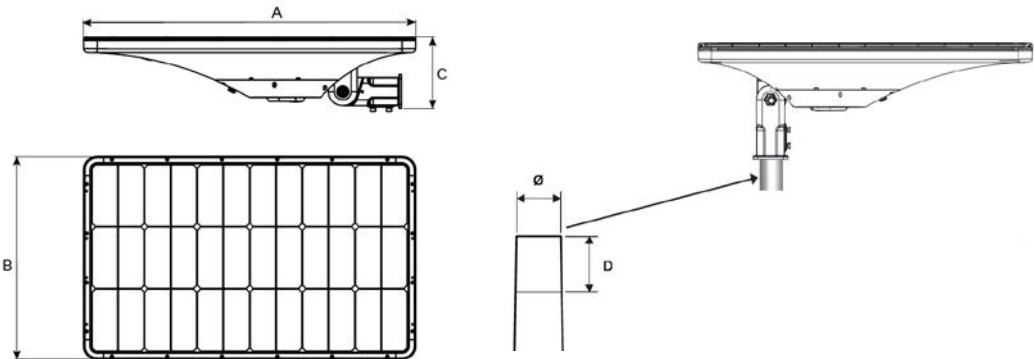
LiFePO_4 - 640Wh (50Ah)



KEY ADVANTAGES

- > Compact all-in-one design for fast and easy installation
- > High solar panel efficiency and large battery capacity for extended autonomy
- > Built-in PIR sensor to provide light only when needed
- > Replaceable LiFePO₄ battery for long life and easy servicing
- > Universal pole mounting for seamless retrofit
- > Preconfigured dimming profiles tailored to local conditions
- > Recyclable materials for a lower environmental footprint

DIMENSIONS



	A	B	C	D	Ø	Weight	Aerodynamic resistance
	(mm inch)	(mm ft)	(mm inch)	(mm inch)	(mm inch)	(kg lbs)	(CxS)
SUNARIA 70	846 33	517 20	182 7	95 3.7	60 2.5	19.9 43.9	0.049

DESIGN HIGHLIGHTS



Cable-free look with integrated design and clean lines.



Warm 2700K LED light for comfort and minimal disruption to nature.



High-efficiency 70Wp solar panel with monocrystalline silicon cells for maximum energy capture



Integrated PIR sensor for motion-activated lighting.

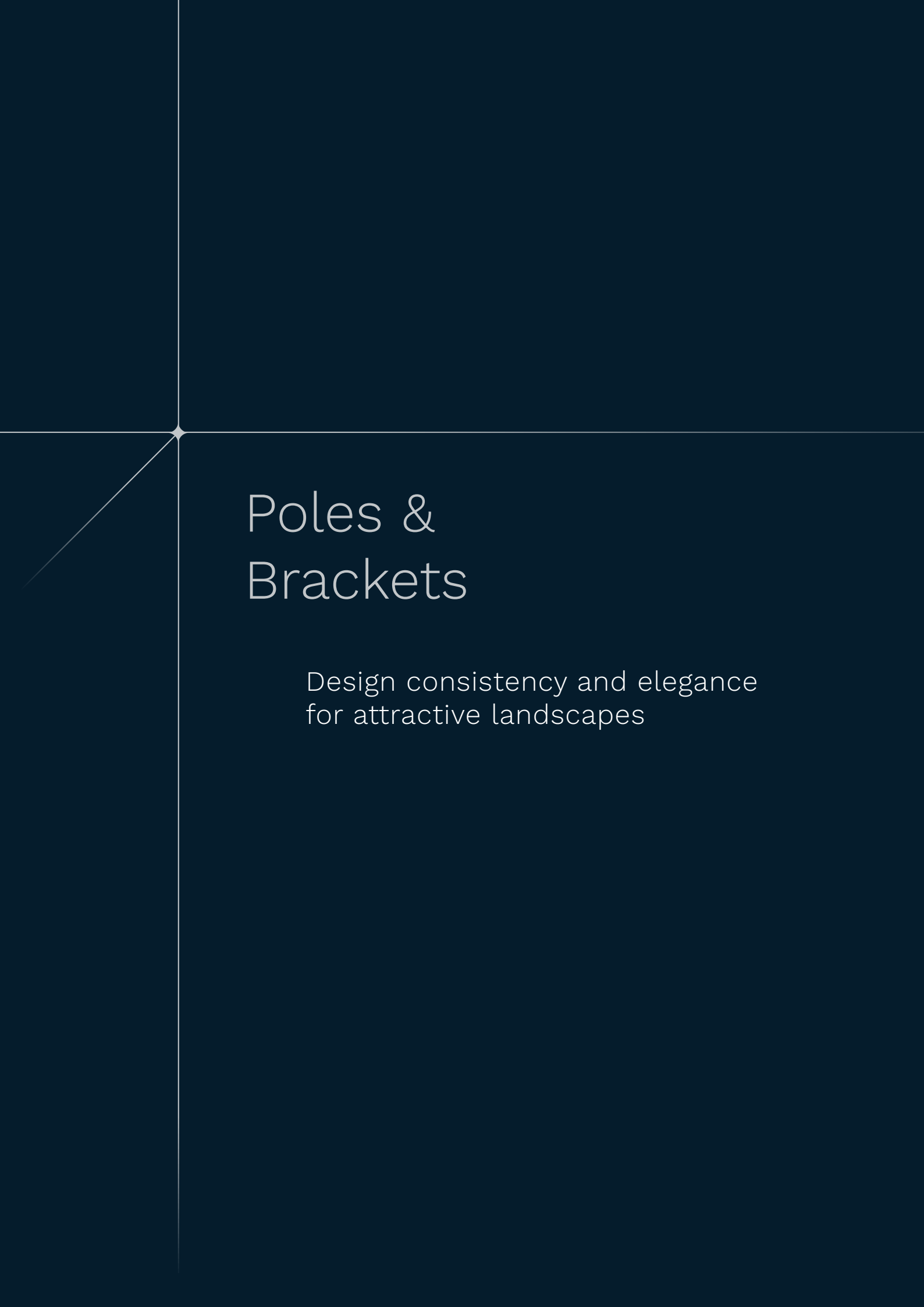


Versatile mounting: compatible with both post-top and side-entry installations.



Adjustable mounting with 5° steps and 95° tilt range for optimal orientation on site.





Poles & Brackets

Design consistency and elegance
for attractive landscapes

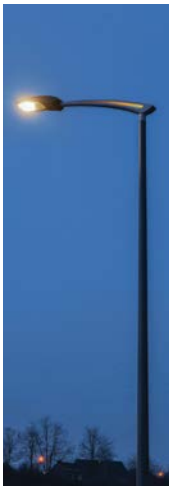




POLES & BRACKETS

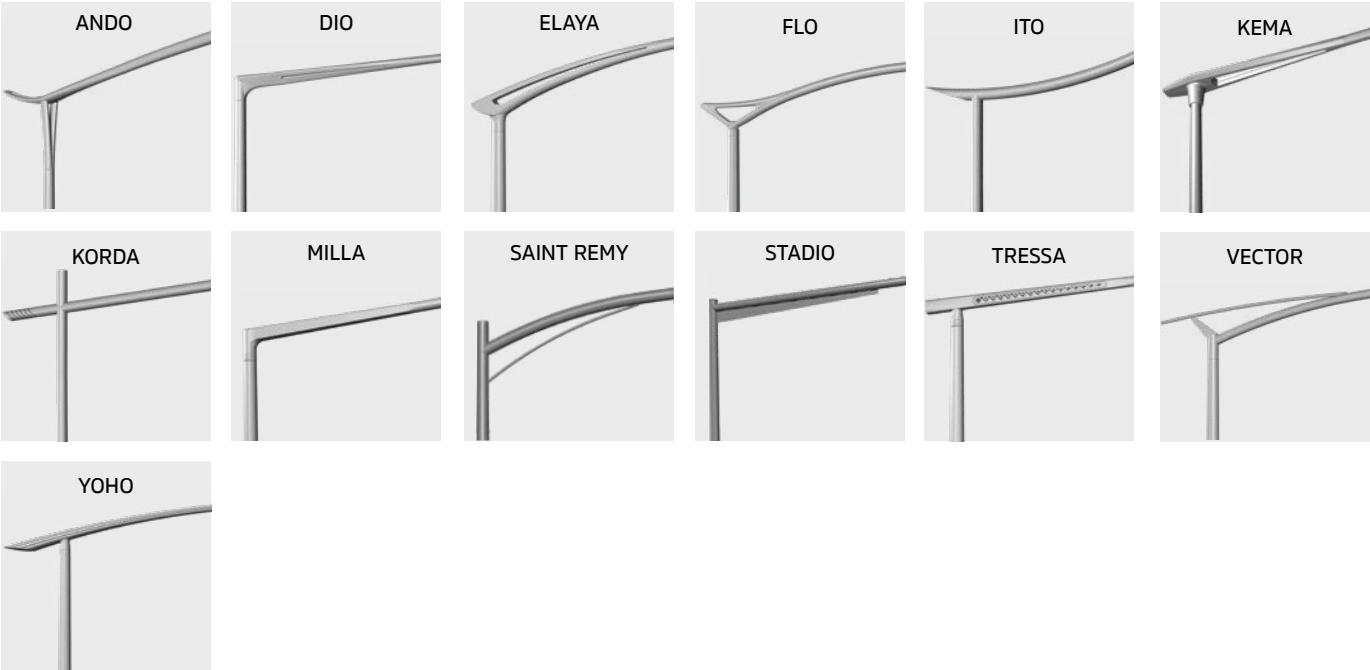
RANGE

POLES



FUNCTIONAL
POLES

BRACKETS



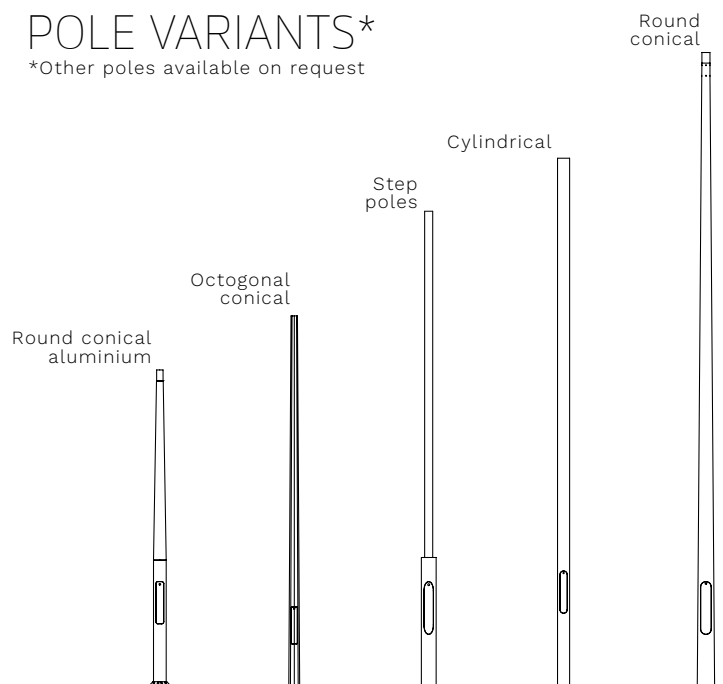
FUNCTIONAL POLES

DESCRIPTION

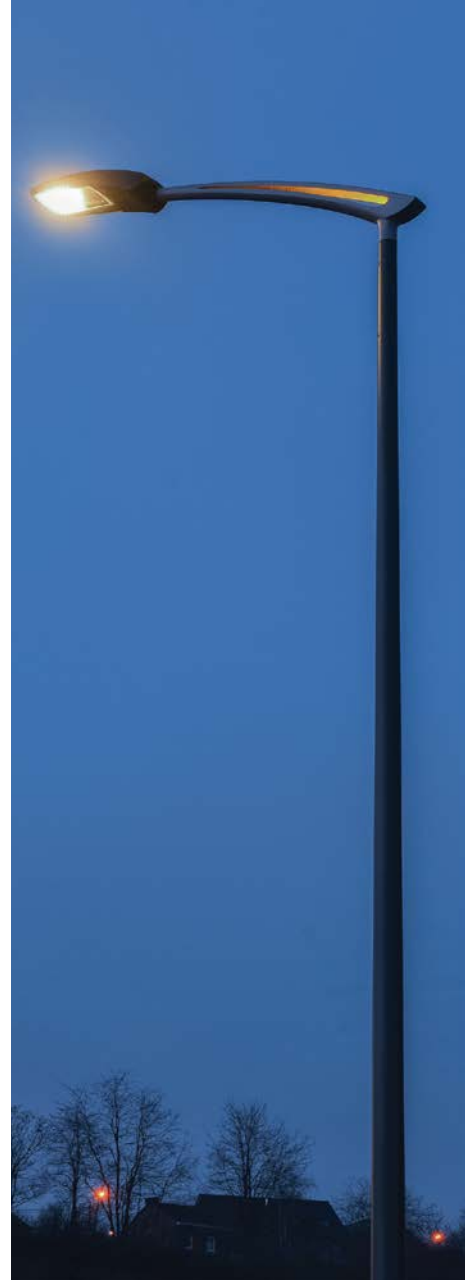
With a range of poles combined with a large portfolio of luminaires and brackets, Schröder offers complete light points for your application. The standard pole offering consists of 5 different shapes, with heights ranging from 3 to 14m, made of aluminium or galvanised steel, and always adapted to your local market requirements. The poles can be ordered from Schröder or via one of our local partners. For more detailed technical information and the availability of custom variants, please contact your local sales representative.

POLE VARIANTS*

*Other poles available on request



Available with a base plate or for ground-recessed mounting.



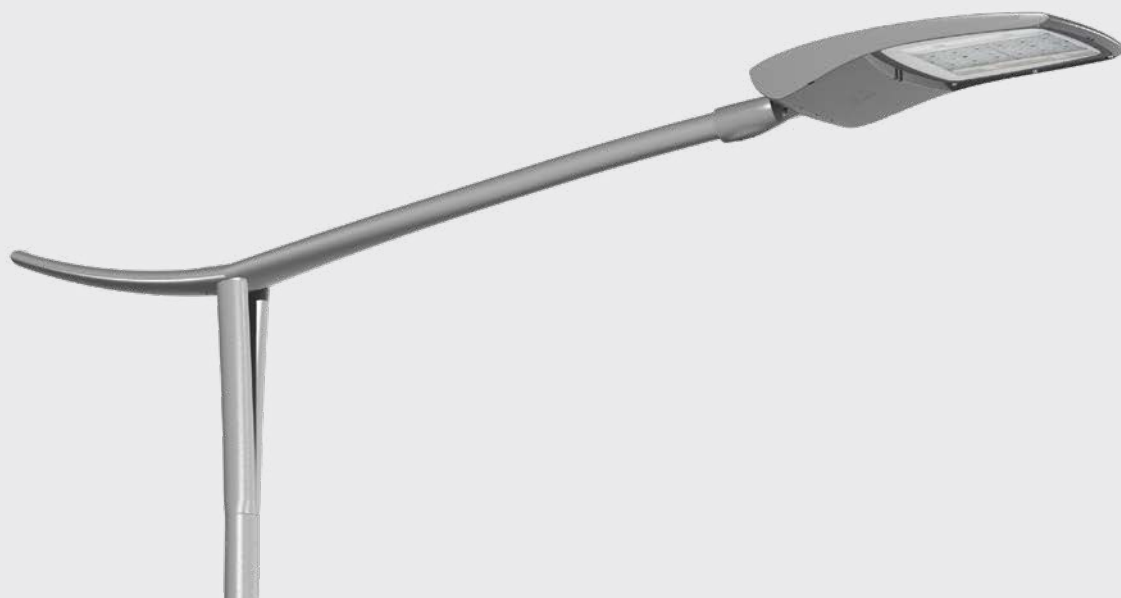
Height (m)	Round conical (top diameter in mm)				Cylindrical			Step poles		Octagonal conical (top diameter in mm)	Round conical aluminium (top diameter in mm)
	Ø60	Ø76	Ø89	Ø106	Ø89	Ø102	Ø114	Ø 140 / Ø89	Ø 140 / Ø60	Ø60	Ø60
3	X	-	-	-	X	-	-	X	X	X	X
3.5	X	X	-	-	X	-	-	X	X	X	X
4	X	X	-	-	X	X	X	X	X	X	X
4.5	X	X	-	-	X	X	X	X	X	X	X
5	X	X	-	-	X	X	X	X	X	X	X
5.5	X	-	-	-	-	X	X	X	X	X	-
6	X	X	X	-	-	X	X	-	-	X	X
7	X	X	X	X	-	-	-	-	-	X	X
8	X	X	X	X	-	-	-	-	-	X	X
9	X	X	X	X	-	-	-	-	-	X	X
10	X	X	X	X	-	-	-	-	-	X	X
12	X	X	X	X	-	-	-	-	-	X	X
14	-	-	X	X	-	-	-	-	-	-	-

The combination of these poles with post-top brackets or luminaires should be mechanically checked according to local standards.



ANDO

Design: Michel Tortel

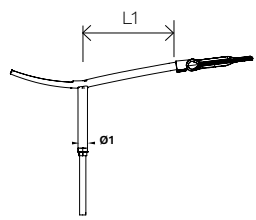


RANGE

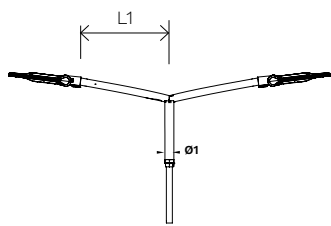


DIMENSIONS

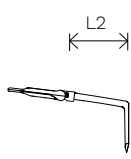
SINGLE BRACKETS



DOUBLE BRACKETS

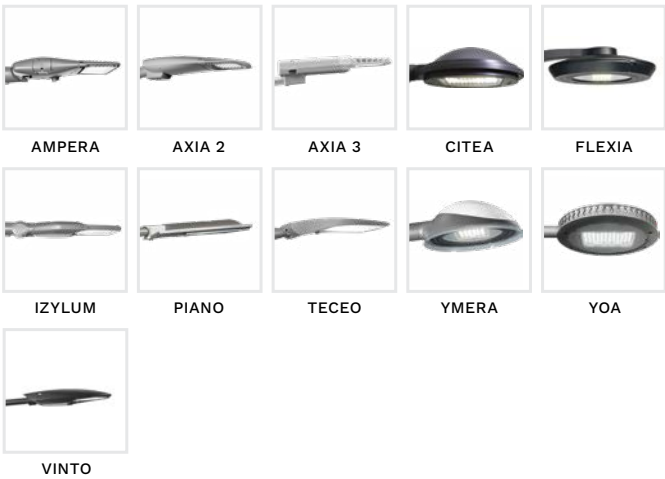


WALL/REAR BRACKETS



L1	840mm 33"	L2	595mm 23"
	1310mm 52"		1110mm 44"
		Ø1	76mm 3"

RECOMMENDED LUMINAIRES

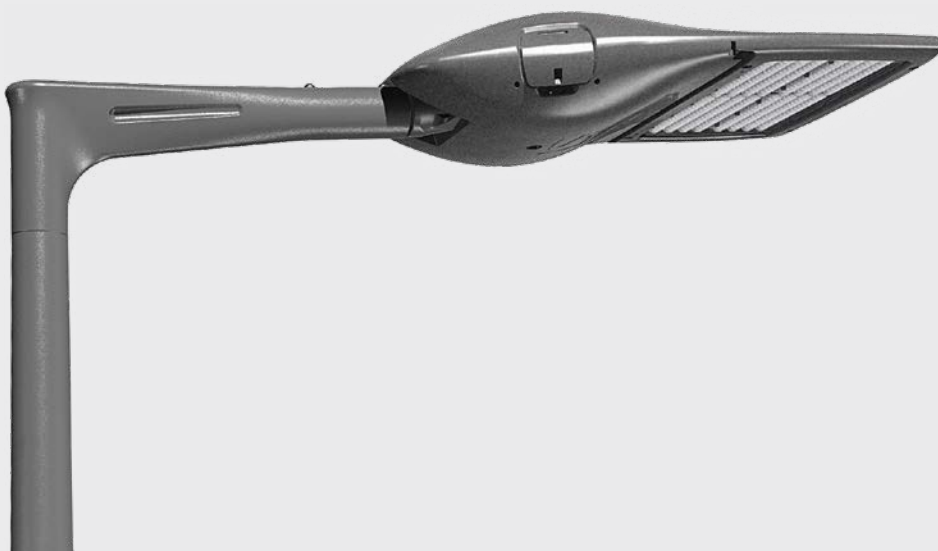


GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm



DIO

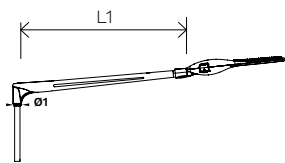


RANGE

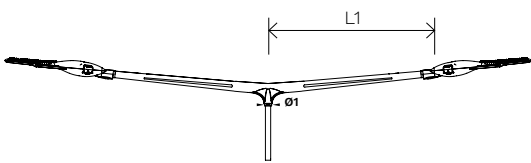


DIMENSIONS

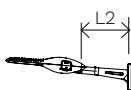
SINGLE BRACKETS



DOUBLE BRACKETS



WALL/REAR BRACKETS



L1	415mm 16"	Ø1	60mm 2.5"
	1500mm 59"		76mm 3"
L2	415mm 16.5"		

GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm

RECOMMENDED LUMINAIRES



ELAYA

Design: Michel Tortel



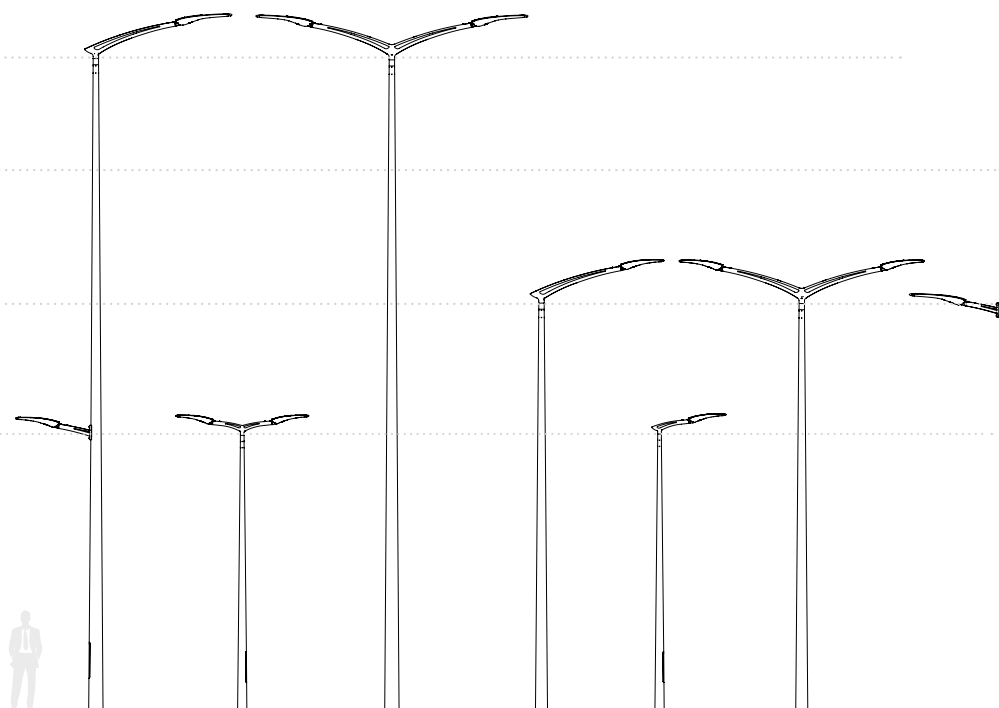
RANGE

10m / 32'

8m / 26'

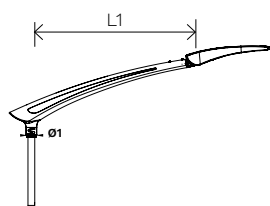
6m / 20'

4m / 13'

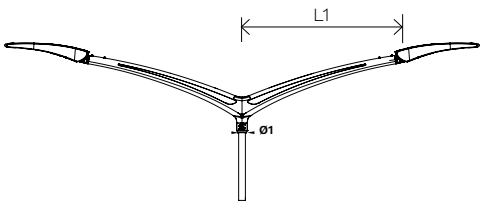


DIMENSIONS

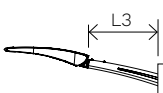
SINGLE BRACKETS



DOUBLE BRACKETS

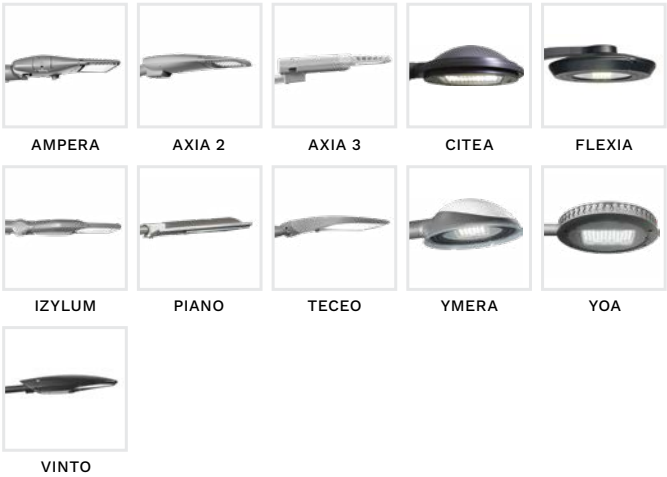


WALL/REAR BRACKETS



L1	480mm 19"	Ø1	60mm 2.5"
	1100mm 43"		76mm 3"
L2	480mm 19"		

RECOMMENDED LUMINAIRES



GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm
Decorative option	Integrated static coloured LEDs



FLO

Design: Michel Tortel



RANGE

10m / 32'

9m / 30'

8m / 26'

7m / 22'

6m / 20'

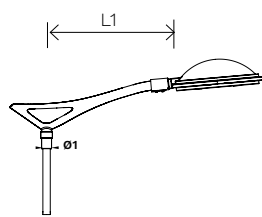
5m / 16'

4m / 13'

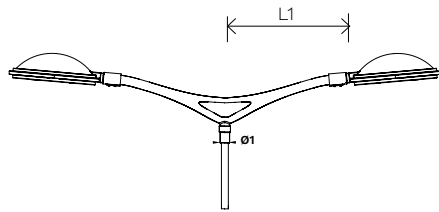


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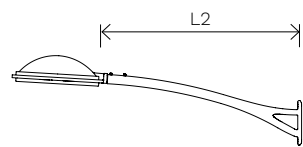
SINGLE BRACKETS



DOUBLE BRACKETS

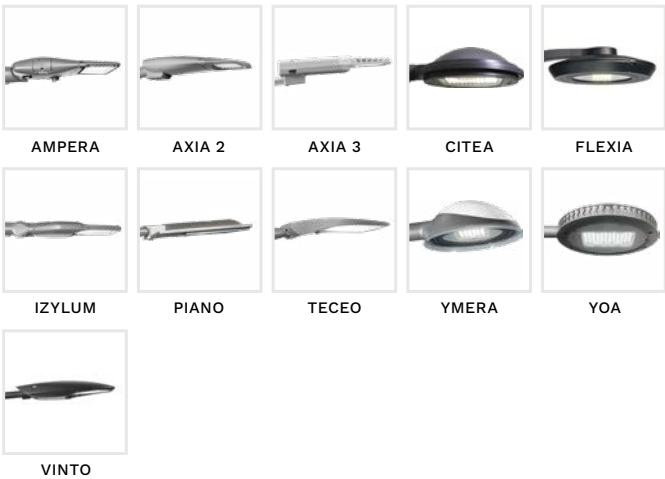


WALL/REAR BRACKETS



L1	790mm 31"	L2	1250mm 49"
	1250mm 49"	Ø1	76mm 3"

RECOMMENDED LUMINAIRES

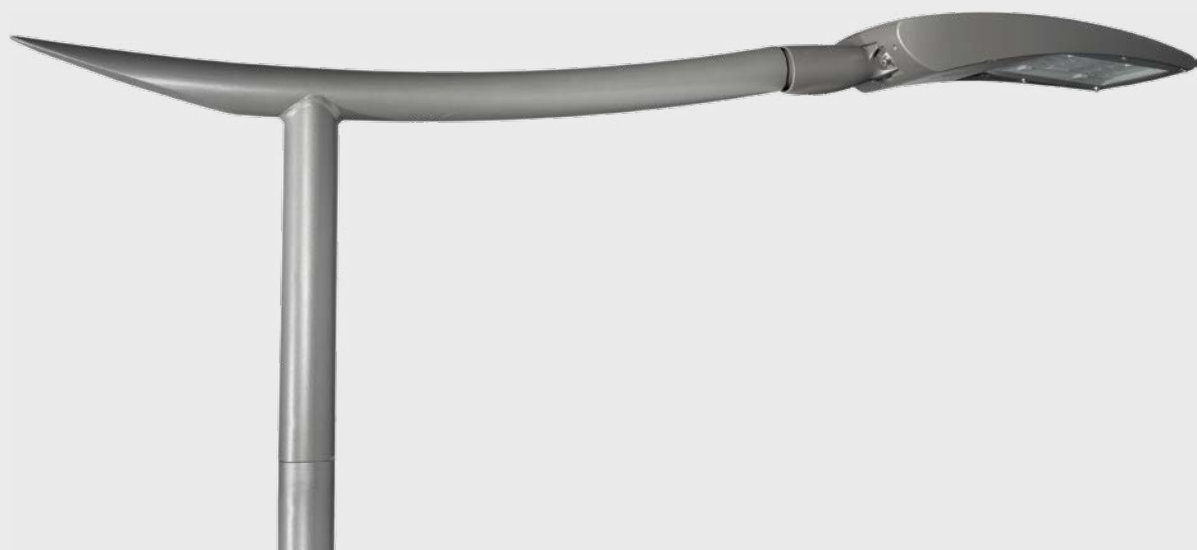


GENERAL INFORMATION

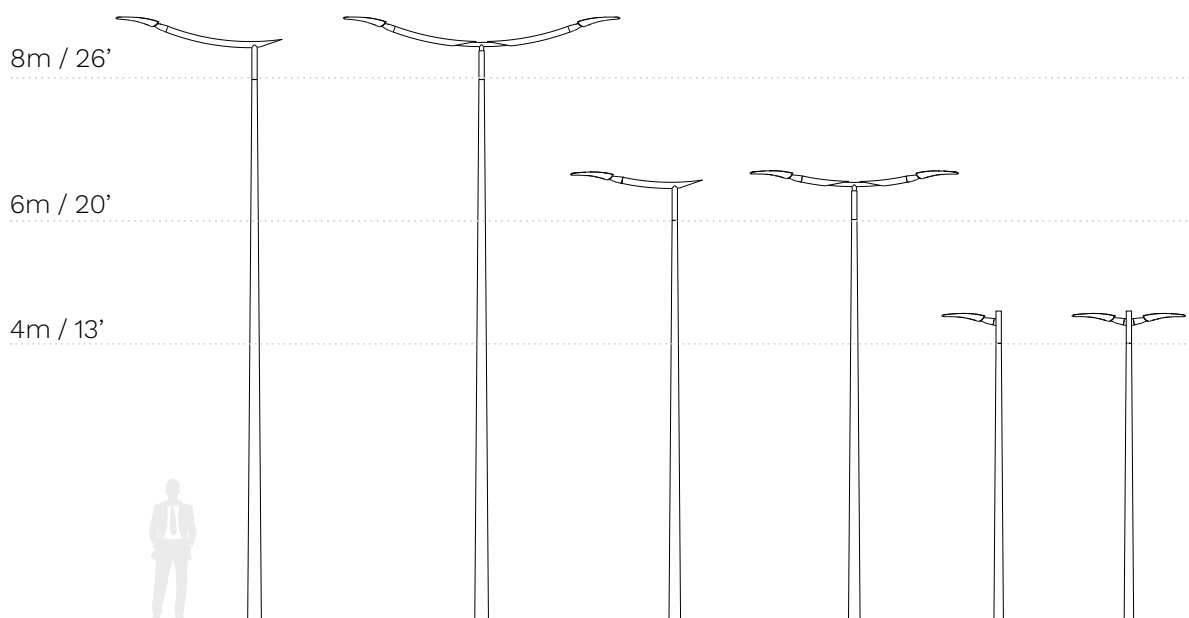
Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm



ITO

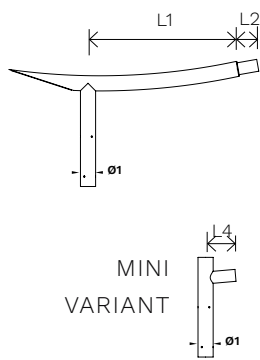


RANGE

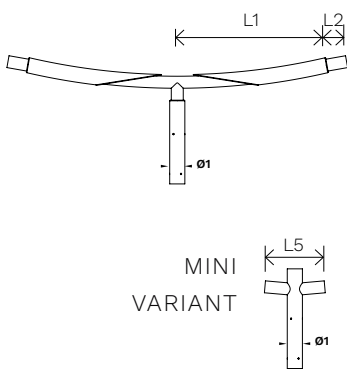


DIMENSIONS

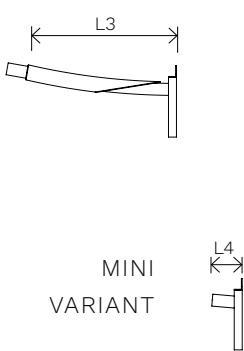
SINGLE BRACKETS



DOUBLE BRACKETS

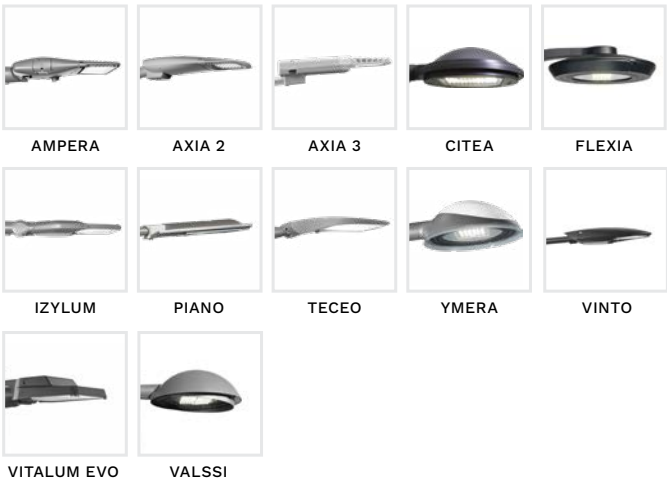


WALL/REAR BRACKETS



L1	750mm 30"	L4	150mm 6"
	1250mm 49"	L5	300mm 12"
L2	100mm 4"	Ø1	76mm 3"
L3	750mm 30"		

RECOMMENDED LUMINAIRES



GENERAL INFORMATION

Material	Galvanised steel
Finishing	Liquid paint
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm



KEMA

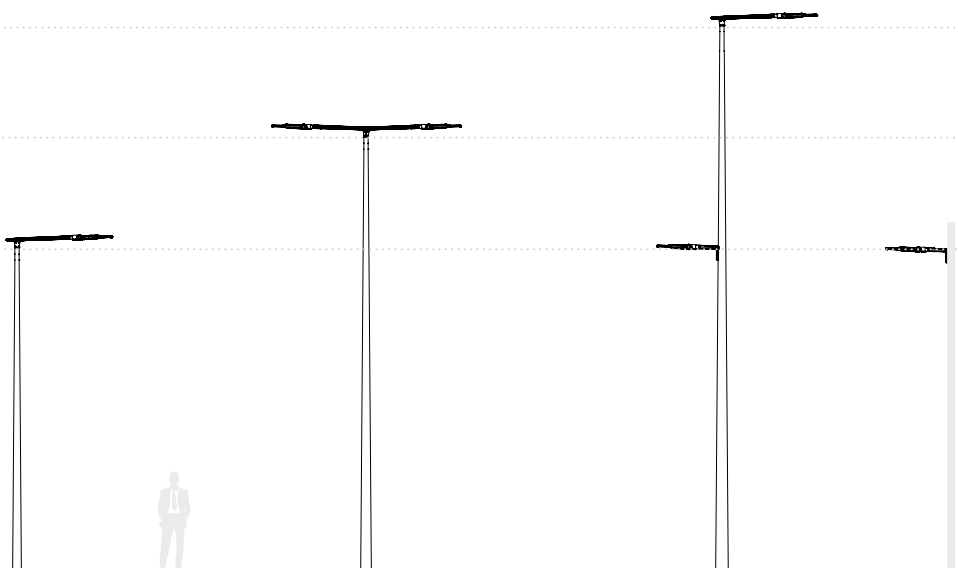


RANGE

10m / 33'

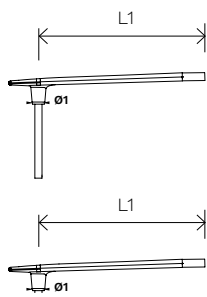
8m / 26'

6m / 20'

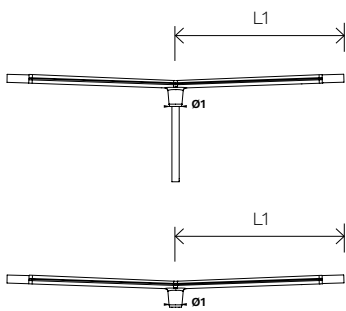


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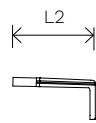
SINGLE BRACKETS



DOUBLE BRACKETS



WALL/REAR BRACKETS

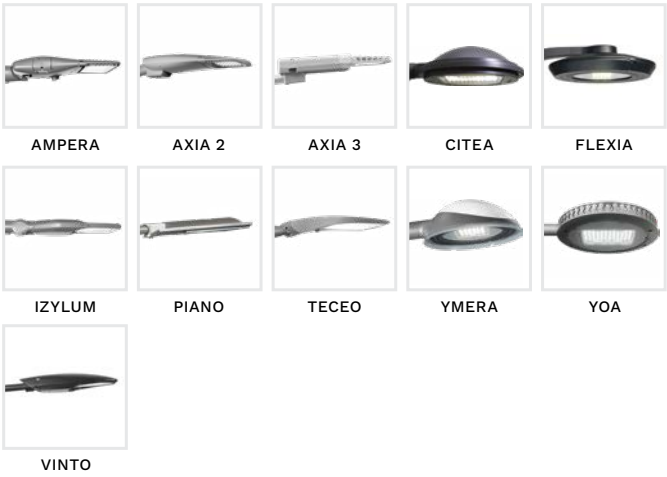


L1	1115mm 44"	Ø1	76mm 3"
L2	514mm 20.2"		

GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm

RECOMMENDED LUMINAIRES

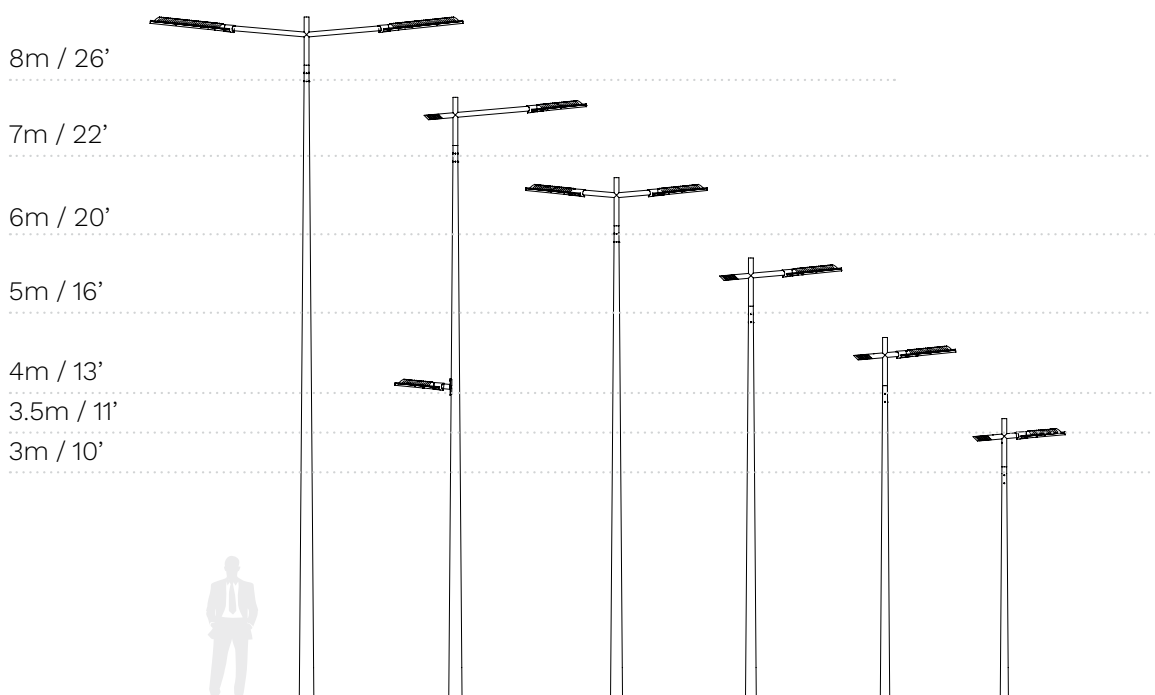


KORDA

Design: Michel Tortel

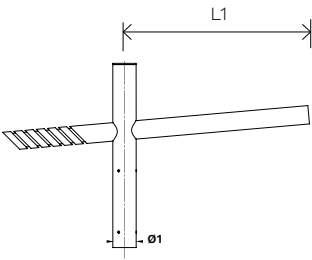


RANGE

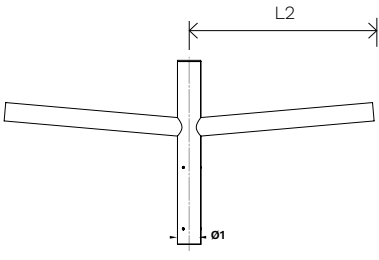


DIMENSIONS

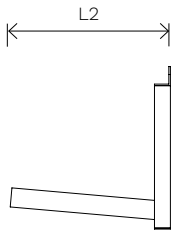
SINGLE BRACKETS



DOUBLE BRACKETS



WALL/REAR BRACKETS



L1	250mm 10"	L2	250mm 10"
	500mm 20"		500mm 20"
	750mm 30"		750mm 30"
	1000mm 40"		1000mm 40"
	1250mm 50"	Ø1	60/76mm 2.5"/3"
	1250mm 50"		

RECOMMENDED LUMINAIRES



GENERAL INFORMATION

Material	Galvanised steel
Finishing	Liquid paint
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm



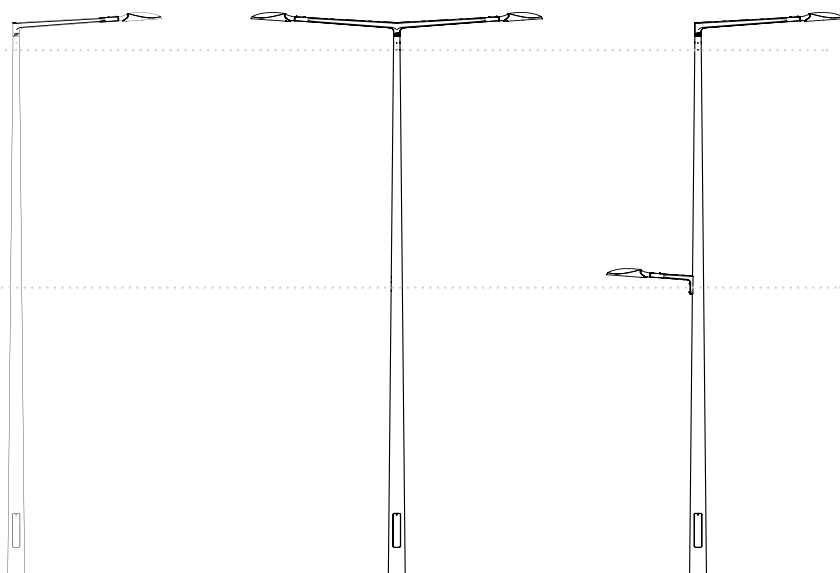
MILLA



RANGE

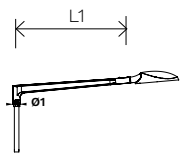
8m / 26'

4.5m / 14.8'

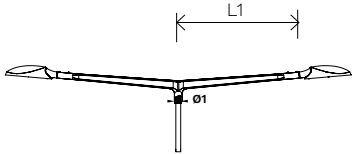


DIMENSIONS

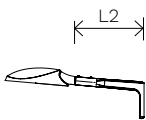
SINGLE BRACKET



DOUBLE BRACKET



WALL/REAR BRACKETS



L1	1200mm 47"	Ø1	76mm 3"
L2	500mm 20"		

GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm

RECOMMENDED LUMINAIRES



SAINT REMY



RANGE

7m / 23'

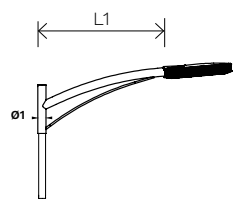
6m / 19,7'

3.5m / 9'8"

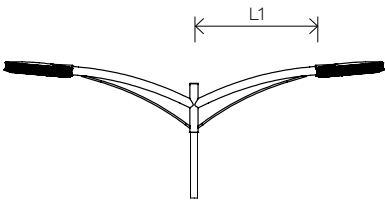


DIMENSIONS

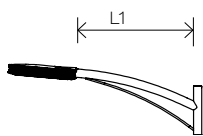
SINGLE BRACKETS



DOUBLE BRACKETS



WALL/REAR BRACKETS



L1	500mm 20"	Ø1	60mm 2.5"
	1000mm 40"		

RECOMMENDED LUMINAIRES



GENERAL INFORMATION

Material	Galvanised steel
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm



STADIO

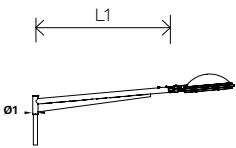


RANGE



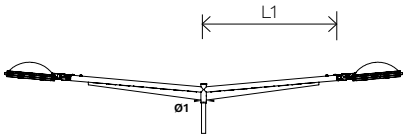
DIMENSIONS

SINGLE BRACKETS

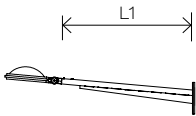


L1	500mm 20"	Ø1	60mm 2.4"
	1000mm 40"		
	1500mm 60"		

DOUBLE BRACKETS



WALL/REAR BRACKETS



GENERAL INFORMATION

Material	Galvanised steel
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm

RECOMMENDED LUMINAIRES



TRESSA

Design: Michel Tortel



RANGE

9m / 30'

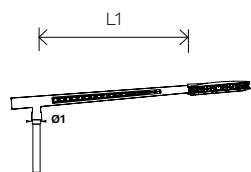
8m / 26'

4m / 13'



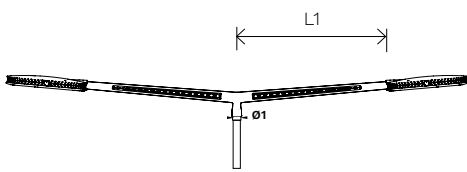
DIMENSIONS

SINGLE BRACKET

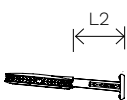


L1	1320mm 52"	Ø1	76mm 3"
L3	480mm 19"		

DOUBLE BRACKET



WALL/REAR BRACKETS

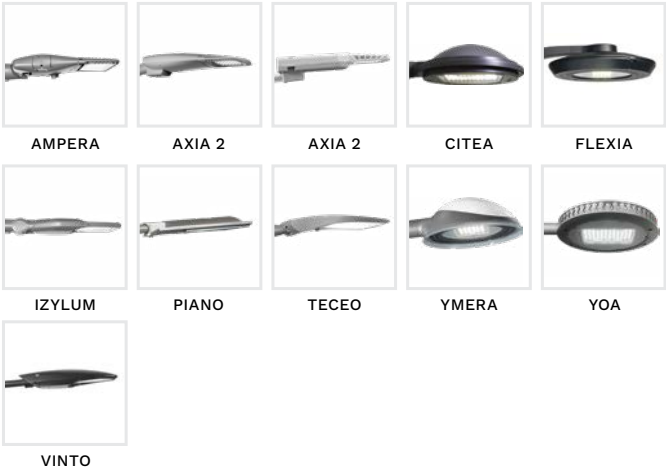


GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm
Decorative option	Integrated static coloured LEDs



RECOMMENDED LUMINAIRES



VECTOR

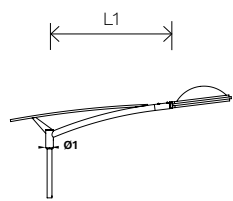


RANGE

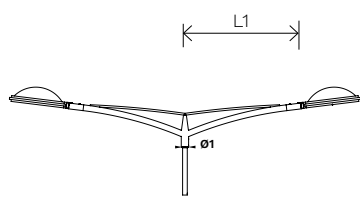


DIMENSIONS

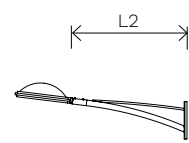
SINGLE BRACKET



DOUBLE BRACKET



WALL/REAR BRACKETS

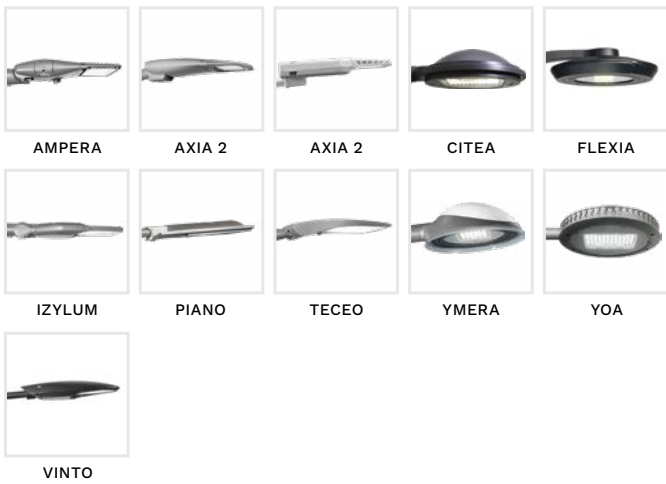


L1	1200mm 47"	Ø1	76mm 3"
L2	775mm 30.5"		
	1225mm 48"		

GENERAL INFORMATION

Material	Galvanised steel
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm Side-entry penetrating Ø60mm

RECOMMENDED LUMINAIRES



YOHO

Design: Michel Tortel

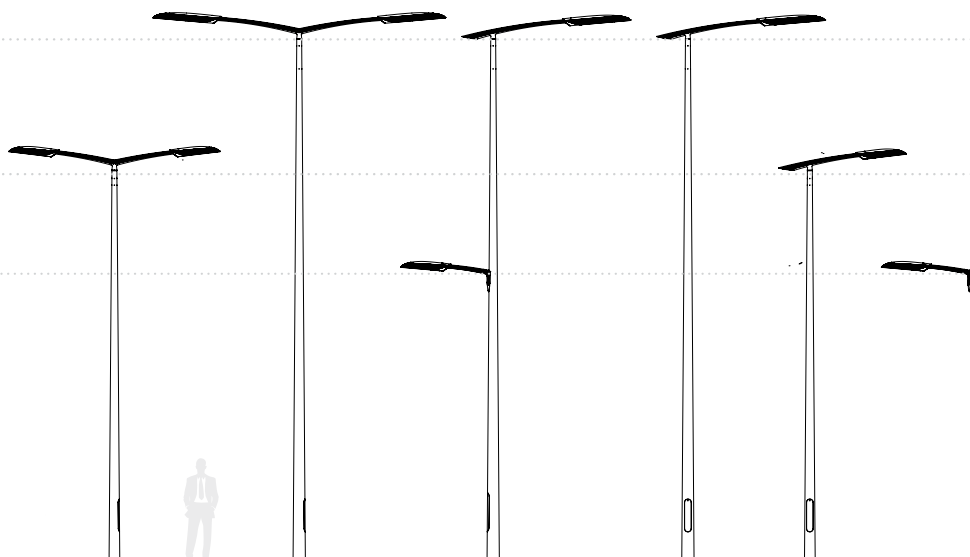


RANGE

8m / 26'

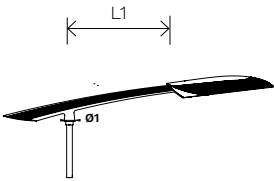
6m / 20'

4.5m / 13'

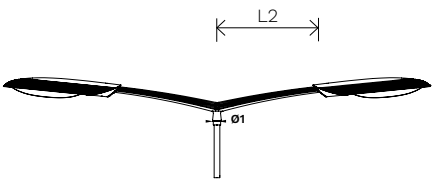


DIMENSIONS

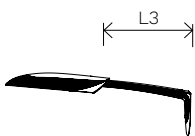
SINGLE BRACKETS



DOUBLE BRACKETS



WALL/REAR BRACKETS



L1	850mm 33.5"	L3	747mm 29.5"
	1200mm 47"	Ø1	76mm 3"
L2	990mm 39"		
	1340mm 53"		

RECOMMENDED LUMINAIRES



GENERAL INFORMATION

Material	Aluminium
Finishing	Polyester powder coating
Colour	AKZO 900 grey sanded Any other RAL or AKZO colour
Seaside coating	Available on request
Cable puller	Included as an option
Luminaire mounting compatibility	Side-entry slip-over Ø60mm



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