


Projects



salvi
lighting barcelona

The background of the slide is a vibrant yellow. On the left side, there are several faint, light-colored pencil sketches. These sketches appear to be architectural or structural in nature, featuring lines that define shapes like a dome, a rectangular frame, and a base with decorative elements. The sketches are layered and somewhat overlapping, giving a sense of depth and design process. A large, white, curved shape, resembling a stylized mountain or a large letter 'C', is positioned on the right side of the slide, partially overlapping the yellow background and the sketches.

“In order for the
light to shine
so brightly, the
darkness must be
present.”

- Francis Bacon -

Index

More than light to change the world	04
Together making the world shine	06

Our history makes the difference	08
Learning from more than a century	10
Design and manufacture for the reduction of CO ²	12
Adaptability to requirements	14
Energy efficiency for uniform lighting	16
Quality as a fundamental requirement	18

Services that endorse our solutions	20
The ideal configuration for your project	22
The solution to take control of your city	24
We are part of the #1000 solutions	26
Pureti, treatment against pollution	28

A selection of our best projects	30
The headquarters of BBVA	32
Olympic Ring of Montjuic	38
Nanjing 2014 Youth Olympic Games	44
City of the arts and sciences	50
Sant Cebrià football field	56
Aldea's Tunnel	60
King Abdullah University	64
Ronda Litoral	70
Nador, a charming city	74
Rieras d'Horta Park	78
Villaggio Shopping Centre	84
Premià de Mar with solar energy	88
Avenida Diagonal	92
The iconic Passeig de Gràcia	96
Rwanda, connecting cities	100
Commitment on energy efficiency	106
Stadium Al Janoub Qatar 2022	110

Products designed to shine anywhere	117
Sustainability as a main goal	118
The future lighting as a starting point	120

Solar	122
S.I.L.	122

Architectural	124
Biro	124
Flit	126
Gota	128
Lan	130

Projectors	132
Circus Lira	132
Metro	134
Visio	136

Vial	138
Circus	138
Clap M	140
Clap S	142
Kronos	144
Tecla	146
Town	148
Venus	150

Urban	152
Basic	152
Biro	124
Circus	138
Circus Lira	132
Clap S	142
Flit	126
Gota	128
Ice	154
Icon	156
Lan	130
Tecla	146
Town	148
Venus	150
Walk	158

Classic	160
Ochocentista	160
Gran Via	161
Palacio	162
Atenea	163
Rosellón	164
Royal	165

Salvi Lighting has been inspiring the world of lighting for more than a century.

The evolution of public lighting has been closely linked to technological and urban development. From the historic gas street lights to the current LED luminaires, we have adapted to change, seeking to be a benchmark in the sector capable of adapting to the future.

Because the most important is you.

MORE THAN LIGHT TO CHANGE THE WORLD



Together making the world shine

We have been offering lighting solutions since 1881 with the main objective of making the world shine in a sustainable and resilient way, achieving the strongest energy savings.

For this reason, we have expanded beyond our headquarters in Barcelona to different countries to offer the best solutions.





Our *history*
makes the difference

Learning for more than a century

Outdoor lighting represents an essential element of any city or town.

The evolution of street lighting has been taking us from gas lamps to today's LEDs. With the advent of new technologies and clean energy initiatives, the world has seen a significant shift towards renewable energy sources. We have progressed to the use of solar panels, making street lighting greener than ever before.

This will not only be useful for lighting busy streets, walkways, and intersections. The installation of solar light points facilitates lighting where traditional installation is too complicated, not only due to geographical location, but also due to infrastructure, making it a positive change for everyone.

Because we care about the environment.

Cities are opting to update their public lighting systems with new technologies, such as high-efficiency LED lighting and solar lighting.

At Salvi Lighting we provide you with more than just solutions for your public lighting project. We accompany you throughout the development process with the best results so that you can make everything you set out to do shine.

Here we are together.



Design and manufacture for the reduction of CO₂

The rapid advancement of technology has allowed us to always offer the latest solutions and services to our customers. By customizing our products, we are offering the ideal light for each environment, achieving both greatest control and performance. That is why our values are walking hand in hand with energy efficiency, sustainability and resilience.

Salvi focuses its research on both latest design and manufacture. Our products are offering high performance while ensuring energy savings, by applying the latest technologies in both industrial design and manufacturing.

Today more than ever we need to look for sustainable alternatives to conventional public lighting to offer a brighter tomorrow to future generations: cleaner, more responsible, more efficient and resilient.

Here we are together on the path to technology and sustainability for outdoor lighting.



Adaptability to requirements

In Salvi we are aware that not all places are lit the same way. That is why we focus on the needs of each project in both exclusive and unique way.

We are flexible, adapting to the needs of each project. We study viability, offering alternatives providing greater energy efficiency and lighting uniformity in the distribution of light intensity.

This way, we are offering the most tailored solution, considering all those aspects that are critical for a successful project.

Our team of professionals is in continuous training to offer the latest and most excellent solutions.

We are all focusing on the same objective: **research, innovate and offer the best solution and customer service.**



Energy efficiency for uniform and comfortable lighting

Salvi is running its own department devoted to the development of optical groups, whereas energy efficiency represents a primary objective.

The R&D team is dedicating its efforts in researching the most excellent optical performance. The result has been the design and development of the lenses used in LED lighting products.

The aim is to provide the highest efficiency for public lighting by shaping and exploiting the light in its best performances.

This development has made it possible to obtain excellent lighting results with an optical performance exceeding 95%.

Our optics are having their own identity.



Quality as a fundamental requirement

The quality of street lighting products is playing a significant role in ensuring the safety of people and infrastructure in any city. Making a positive contribution to the environment is our main objective.

We design and manufacture luminaires according to the needs of each project and each customer, offering a wide range of products and services where we provide high quality standards and a great respect for the environment.

The rigorous controls followed from the Quality department allow our luminaires to comply with all the regulations, European directives and controls required in the severest specification or regulation. To offer the best solution to our customers, all our products are certified by ISO/IEC 17025 accredited laboratories.

We are carrying out the most critical tests we could encounter and consider the worst case scenario. This way, we ensure that the result is safe, sustainable and complies with all regulatory requirements.

IP, IK, salt spray tests to prevent possible corrosion in areas with high corrosive content, alloy analysis of the product components, high temperature over-heating tests and photometric tests, among others, are being followed in the design of each of our products.

Our accreditations, ISO 9001, ISO 14001 and ISO 45001, are our guarantee, complemented by ENEC, CE, CMIM, SASO, etc. certifications, providing the added value guaranteeing lifetime the quality of all our luminaires.

At Salvi, we promote continuous improvement to achieve an increasingly higher level of quality and an impacting improvement in the environment. All this and as well as safety, occupational health, and energy management.



Services that endorse
our ***solutions***

The ideal configuration for your project

Lighting of streets, roads and public areas represent an integral part of any modern urban development because it improves aesthetics, visibility and above all safety.

A well-designed street lighting system not only improves road safety, but also helps to protect the environment by reducing both lighting pollution and energy consumption.

A balanced luminaire configuration is reached in the project when the lighting levels of the luminaires are uniform. This can be achieved by using luminaires with the appropriate photometric characteristics.

We realize that choosing the ideal luminaire configuration can be very complicated, as there are more than 20,000 possible combinations.

This is the reason why we have been creating the **Configurator**, an online tool that will be helpful to choose the combination that perfectly suits your project's needs with the help of one of the most renowned lighting calculation software in the lighting industry.

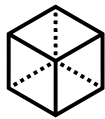
After configuring the ideal luminaire, selecting the type of fixture, colour temperature and power, among others, you will be receiving all the necessary documentation by email; plans, technical data sheets, lighting study or BIM files, the tender description for your project and much more.

Step in and choose the ideal luminaire for your project.

Because your project is the most important.



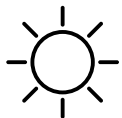
Receive all necessary documentation within minutes



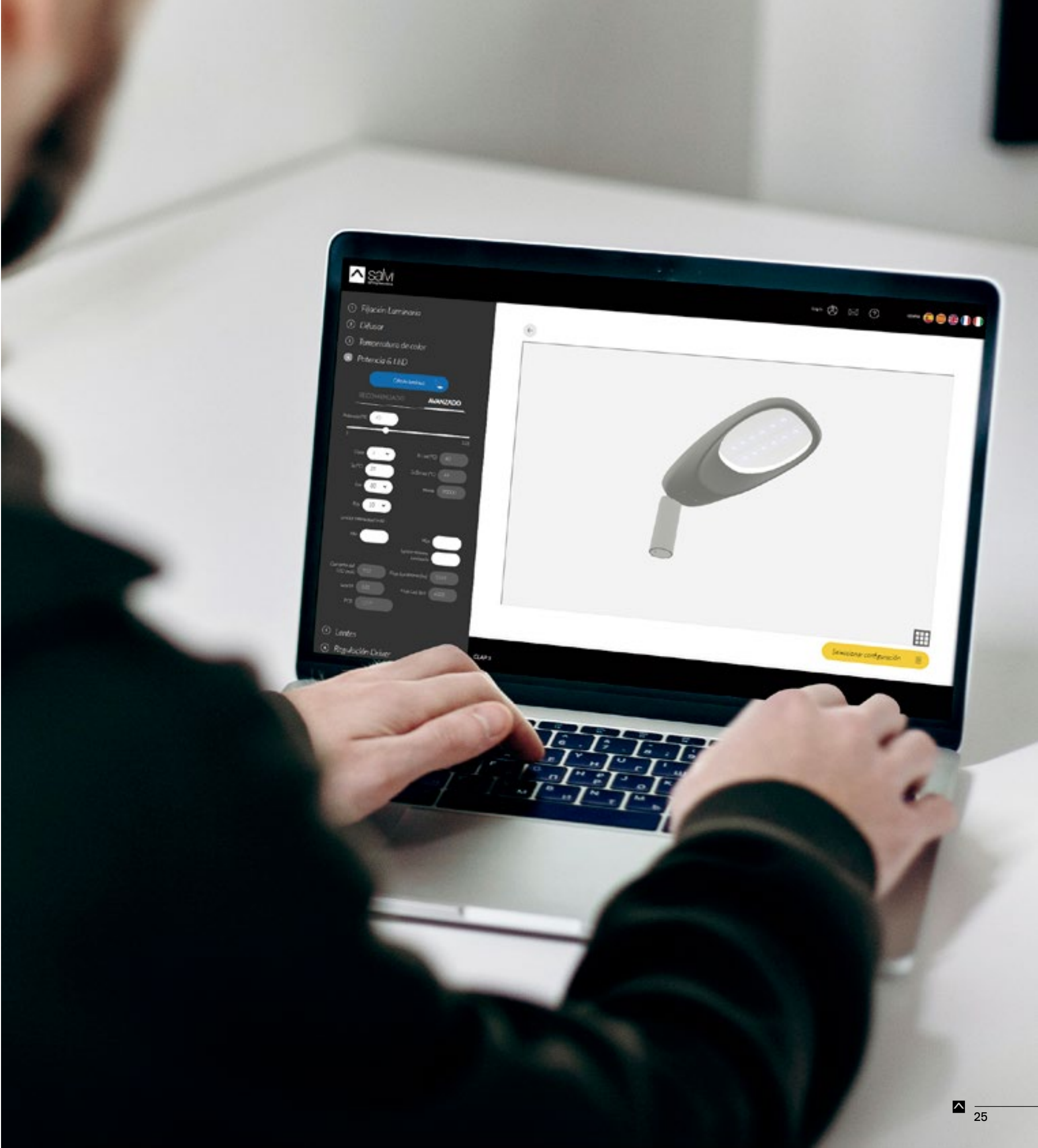
Do you need a customized luminaire?
We can customize it for you!



Carry out a lighting design for your project



Solar study to boost energy efficiency



The solution to take control of your city

Smart cities are born with the digital transformation that has changed the lives of citizens. They seek to improve the quality of life of their inhabitants through innovation and technology, putting people at the centre of everything.

Lighting of the future as a starting point

Smart lighting has become an essential pillar in the construction of the cities of the future, because it is an electrical grid point that allows other services to be connected to the same grid, without the need to switch it off from the switchboard to make it accessible 24/7.

The software allows the automation and optimization of smart lighting for different areas of the city. By integrating other services with the platform, it is able to provide statistics such as traffic, weather, time change, etc.

Our Smartec® software is a comprehensive remote control and communication system. A new form of smart management for a more sustainable, profitable and efficient city.

With Smartec® you will be able to control the status of your luminaires at all times; consumption, energy expenditure, configuration of warnings and alarms and, above all, make the right decisions for each situation. Integrate and unite all the services of your city in a single open platform with other applications thanks to our integration services.

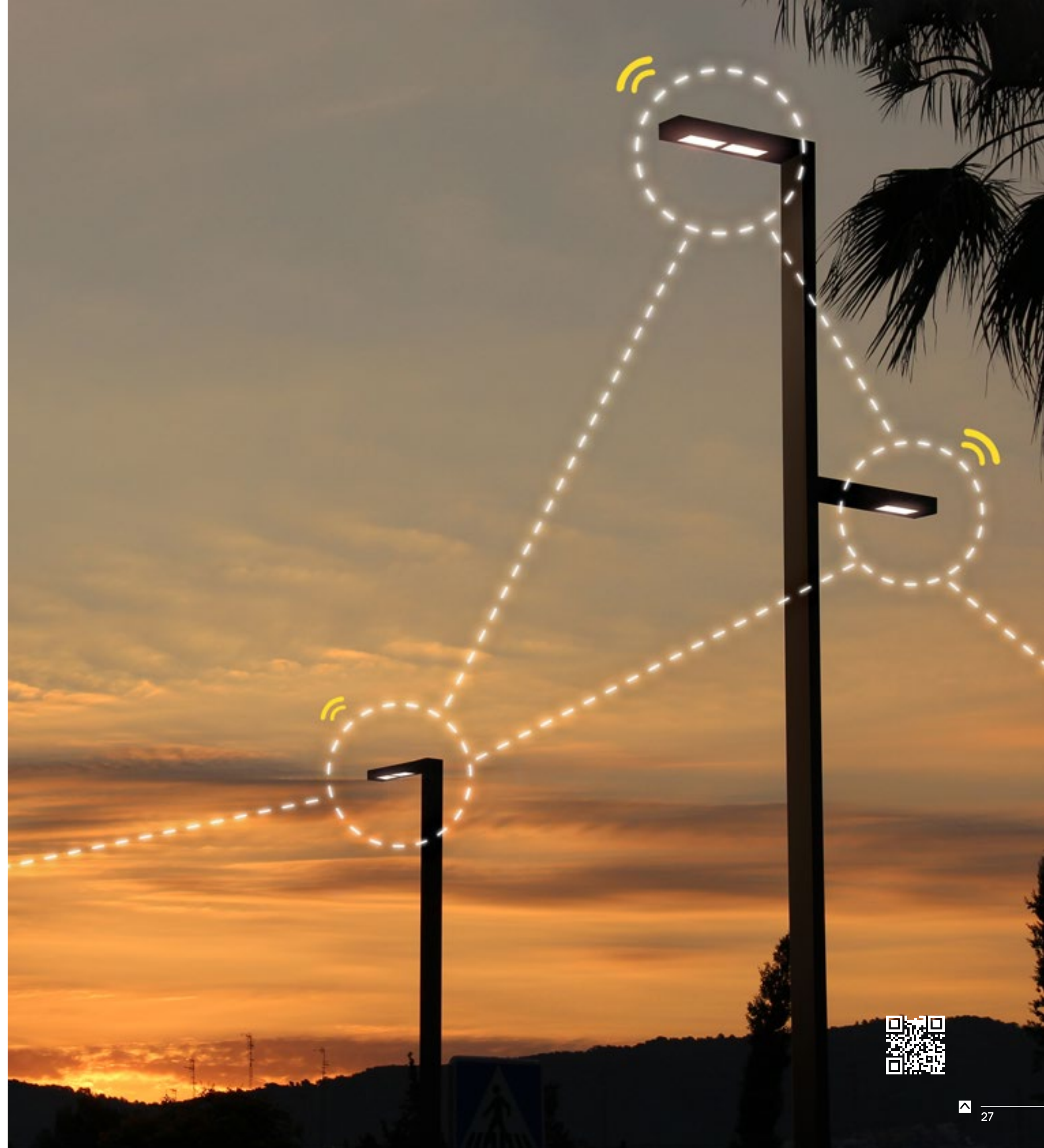
With this system, you can save up to 70% of energy costs and greatly reduce light pollution in the area. This smart city management is helping to create safe, sustainable and digitally integrated urban environments that provide for the well-being and inclusion of their inhabitants. Highways, streets, pedestrian walkways, parks, car parks, residential neighbourhoods, public transport areas are just some of the spaces that need lighting to come alive.

Adapt your city from anywhere

A solution designed to integrate any smart city service. Smartec® is a scalable solution with which you can manage your city services from any device.

Adapt lighting to people's needs, control pollution levels, set up waste collection routes, **are just some of the many solutions that our Smartec® remote control system can provide.**

 **Smartec®**



We are part of the #1000 solutions to change the world

Today, more than ever, we need to look for alternatives to conventional energy sources to offer a better tomorrow, **cleaner, more responsible, efficient and resilient.**

The Solar Impulse Foundation was created to demonstrate that we can reconcile economy and ecology by promoting the development of clean technologies and renewable energies.

After flying around the world in a solar aeroplane, Swiss explorer **Bertrand Piccard** established the Solar Impulse Foundation with the aim of promoting **more than 1,000 clean technologies that protect the environment in a cost-effective way.**

Solar Impulse focuses its analysis on 5 of the 17 sustainable development goals for 2030, while ranking and evaluating all solutions submitted to be part of its 1000 efficient solutions.

With these goals in mind, we have created two solutions to **achieve a sustainable future for everyone.**

Salvi Lighting with its **S.I.L. autonomous solar luminaire** featuring management system, joins the solutions that are meeting the highest standards in both cost-effectiveness and sustainability.

In addition, the **Smartec® smart city management system** joins the #beyond1000solutions challenge by receiving the **Solar Impulse label** which is awarded for efficient, clean, and cost-effective solutions with a positive impact on both environment and quality of life.



Pureti, treatment against pollution

Cities are responsible for 75% of all carbon emissions worldwide. But where a city's impact is large, it is also where the biggest changes can occur.

Air pollution poses serious risks to human health, particularly in terms of long-term exposure. According to the WHO, 53% of the world's population lives in cities where outdoor air quality is below their guidelines, which is worrying considering that 90% of the world's cities have unsafe levels of air pollution and outdoor air quality.

Improving the standard of living and quality of life for all residents is essential if these cities are to support future growth. Air quality that meets national standards improves human health and environmental quality of life.

The good news is that there are many ways to make a city greener in order to reduce CO2 levels. And this is not a task for politicians alone, the fight against climate change is a joint task.

A global innovation

At Salvi Lighting we are closely committed to the environment and people's health.

Thanks to the Pureti coating, our luminaires are able to clean and purify the air through photocatalysis, removing pollutants such as NOx, Sox and VOCs. The luminaires achieve a self-cleaning and mould-reducing effect, saving time, money, water, chemicals and energy.

The luminaires are coated with titanium dioxide nanoparticles (TiO2) and when UV rays hit them, a chemical process starts that converts oxygen and water vapour into cleaning agents OH and O2. OH converts organic dirt and volatile organic compounds into mineral and gas, and back to H2O. On the other hand, O2 reduces nitrogen oxide (NoX), one of the most harmful gases in the atmosphere, to relatively harmless nitrates. This process is repeated millions of times, reducing nitrogen dioxide levels by around 55% in laboratory tests.

Salvi Lighting and Pureti, together, for a more sustainable city.

Partners who endorse the Pureti solution.



NASA



nanoair
SOLUTIONS

*Pureti has won the European Union's iSCAPE project to decontaminate European cities with photocatalytic technology. Recognized by Horizon 2020 as one of the ten projects that will shape the EU over the next sixty years.



A selection of our
best *projects*

The headquarters of BBVA	32
Olympic Ring of Montjuic	38
Nanjing 2014 Youth Olympic Games	44
City of the arts and sciences	50
Sant Cebrià football field	56
Aldea's Tunnel	60
King Abdullah University	64
Ronda Litoral	70
Nador, a charming city	74
Rieras d'Horta Park	78
Villaggio Shopping Centre	84
Premià de Mar with solar energy	88
Avenida Diagonal	92
The iconic Passeig de Gràcia	96
Rwanda, connecting cities	100
Commitment on energy efficiency	106
Stadium Al Janoub Qatar 2022	110

The headquarters of BBVA

Madrid, Spain

Architects and designers: Herzog & De Meuron

BBVA's new headquarters are located on the northern outskirts of Madrid. The site faces the road and is surrounded by newly constructed offices, commercial buildings and residential developments. When the bank acquired the site, eight unfinished office buildings occupied a substantial part of the project, and as many existing buildings as possible were retained in the new development.

A linear structure of three-storey buildings, with courtyards, walkways and irrigated gardens, is placed over the entire site, which has a considerable slope, like a carpet, analogous to an Arabian garden.

The lighting design is the work of Salvi together with the same architects of the site, the drop with its three sizes illuminates the entire city of BBVA.







Olympic Ring of Montjuic

Barcelona, Spain

Architects: Correa, Mila, Margarit i Buixadé

Barcelona experienced a magical summer that it will never forget. With the celebration of the 1992 Olympic Games, the city became the capital of the world for a few days; a few days that will remain forever in the collective memory. The Olympic Ring of Montjuic was the nerve centre of the celebration.

Today, the Olympic Ring is much more than a place of memories and emotions. This area, located in the middle of Montjuic Park, brings together a group of facilities used daily by the citizens of Barcelona and, at the same time, admired by its visitors. Alongside the imposing presence of the “Estadi Olímpic Lluís Companys” and the “Palau Sant Jordi”, the communications tower built by the Valencian engineer and architect Santiago Calatrava stands out.

In this case, Salvi created the vertical columns of light that illuminate the gardens of the venue, undoubtedly a source of pride to be able to make history in such a magical Olympic Games for Barcelona.







Nanjing 2014 Youth Olympic Games

Nanjing, China

To host these Games, the Youth Olympic Village (YOV) was built in Hexi, Nanjing, along the Binjiang River, covering more than 140,000 square metres. During the Games, the village provided accommodation, food and other services for the 5,959 athletes, team officials, youth ambassadors and journalists.

Salvi participated in the project by lighting the entire promenade along the river with different structures with our Town luminaire, giving the promenade its own personality and uniqueness.







City of the arts and sciences

Valencia, Spain

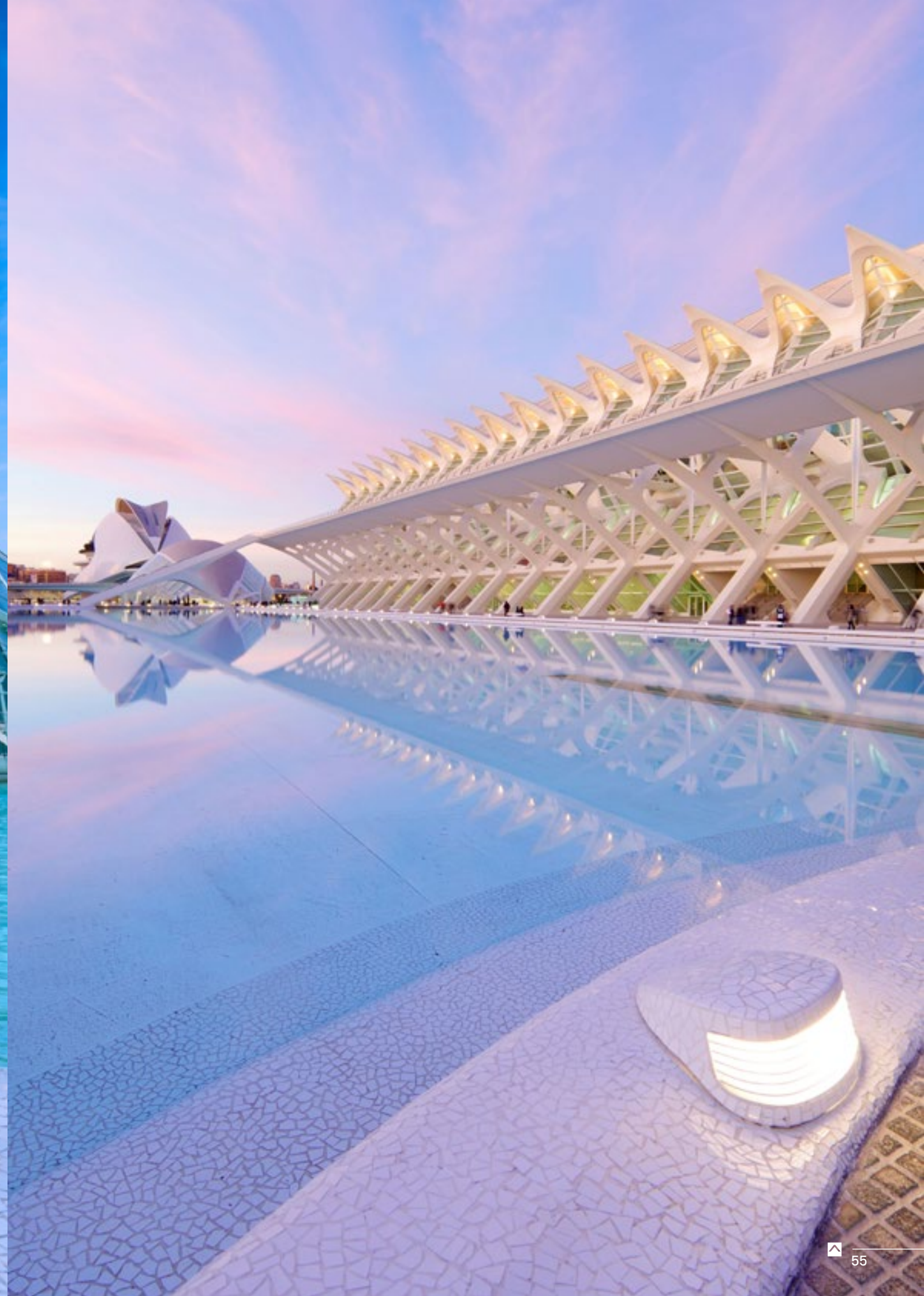
Architect: Santiago Calatrava

In order to maintain the city's cultural standing, the government of Valencia resolved to establish a museum of national importance.

The 35-hectare area chosen for this initiative is located on the dry bed of the Turia river, halfway between the old city and the coastal district of Nazareth. A challenging architectural ensemble where Calatrava brought a new approach to this previously incoherent and underdeveloped area, while linking the city centre and the sea.

Salvi's challenge was to illuminate the entire perimeter of the reflecting pools that delimit each of the buildings.







Sant Cebrià football field

Sant Cebrià de Vallalta, Spain

Located in the foothills of the Montnegre massif and surrounded by pine forests and forests of cork and chestnut trees, the town of Sant Cebrià de Vallalta is in a valley surrounded by mountains and much of the municipal area is covered with pine, cork and chestnut trees, and is also located near the sea, aspects that provide a mild climate.

The challenge was to light the football pitch. The original 1,000W discharge floodlights were replaced with our Metro LED floodlights. This replacement of luminaires has led to an improvement in the lighting and uniformity of light on the pitch, resulting in energy savings of around six thousand euros per year.

Customer satisfaction with the installation led to two new lighting installations in the same location; the sports hall with Visio and the Skate Park with Circus.





Aldea's Tunnel

Canary Island, Spain

The La Aldea Tunnel is the longest tunnel in the Canary Islands and is among the 20 largest in Spain, and certified as the safest in Spain.

It has two one-way tunnels 3,170 metres long, the longest in the Canary Islands. The tunnel runs from El Risco to the junction of the Andén Verde viewpoint. The road covers 7 kilometres with a maximum permitted speed of 80 km/h. These new seven kilometres have meant a significant time saving for road users, as the same journey that used to take 20 minutes can now be done in just 7 minutes, and with greater safety.

The tunnels, lit with Salvi products, have a zenithal lighting system using LED projectors, with greater energy efficiency, bidirectional optics and lower operating costs.





King Abdullah University

Thuwal, Saudi Arabia

King Abdullah University of Science and Technology (known worldwide by its English name King Abdullah University of Science and Technology and by its acronym KAUST) is a major institution in Saudi Arabia. The 36-square-kilometre campus is located in Thuwal, near Jeddah.

It is a private research university. It has an international charter and is governed by an independent governing body that includes such luminaries as the presidents of Imperial College London and Princeton University.

It was founded on 23 September 2009; illuminated with Droplets between the different streets, squares and canals around the campus.







Ronda Litoral

Barcelona, Spain

The renovation of the lighting on Barcelona's ring roads is one of the city's most important projects, not only because it is one of the main access roads to the city, but also because of the length of all its sections, 49.5 km.

We lit one of the main traffic arteries in the city of Barcelona, the Ronda del Litoral (B-10), from Morrot to the Trinitat junction. Almost 800 luminaires were used to light the road and its overpasses. Clap M has been used for the roadway, Metro S and Metro M for the flyovers and Metro S and Metro M for the lighting towers. It is a pleasure for Salvi to light this type of project with a sustainable and design solution, providing efficient and quality lighting.

This action is part of the project to renovate the exterior lighting of the Rondas de Barcelona, promoted by the Metropolitan Area of Barcelona (AMB) and financed by the Institute for Diversification and Saving (IDAE) through the second call of the aid programme for actions to renovate the installation of municipal exterior lighting.





Nador, a charming city

Nador, Morocco

Street lighting is able to define the ambience of every environment.

We consider each city to be special and unique. For this reason, we know that each project has its own specific needs. The first step to create a rewarding project is to become the client, to put ourselves in their shoes. Only in this way, we are able to solve and cover all the needs.

The city of Nador has been part of this customization with the Biro luminaire. The interior motifs and the blue light at the top, have been one of the elements that have added modernity, beautification and safety to the city of Morocco.

Each project is unique and together, we will find the perfect solution for your city.





Rieras d'Horta Park

Barcelona, Spain

Exterior lighting project in Avenida del Estatut de Catalunya in the district of Horta, Barcelona.

We installed our special luminaire “Cuc de LLum” designed specifically for a modern and energy-efficient project in Barcelona. We offer outdoor lighting through modern, design and energy efficient urban elements.

This is the most important urban project of 2013. Located in the upper part of the city, the park aims to be a reflection of sustainability, efficiency and dynamism.

Salvi's challenge has been to provide a solution for the outdoor lighting of 1500 m of pathway, seeking excellence in visitor comfort and high energy efficiency.







Villaggio Shopping Centre

Doha, Qatar

Villaggio is a shopping mall located in the Aspire Zone on the western edge of Doha, the capital of Qatar. It is located on Al Waab Street, between Hyatt Plaza and Sports City, and has more than 200 shops, including many famous brands in the US, UK, Italian and German markets.

The interiors are classical in style, as much as an Italian town, but also with a 150-metre long interior canal with authentic gondolas. Salvi illuminated the interior with one of its classic, monumental and university style luminaires and columns as to reinforce the traditional style of the interior design.





Qatar TOTAL
Open 2019

RESTIGE

شجاعة

11-16 FEB 2019

TOTAL

شبابايز

Hush Puppies

Premià de Mar with solar energy

Premià de Mar, Spain

Architect: J. M^o Fabregat

In the section between El Masnou municipal boundary with Premià de Mar, lays a maritime path approximately 1,510 metres long, which, due to its proximity to the beach, has become one of the favourite recreational areas for the neighbourhoods of the area.

This space lacked lighting, making it difficult to use in poor light or at night. To solve this situation, Masnou Town Council proposed to provide the path with minimum lighting as to ensure both visibility and safety for the people walking on this path.

To provide this unique space with adequate lighting, 100 photovoltaic-powered Volta beacons have been installed, with batteries included in the beacon itself, so that no prior infrastructure work is required, and the fastenings of these elements are removable. This special condition also allows the mobility of the beacons if in the future it is considered necessary to shift them from the place where they were initially placed.

The use of clean energy, guaranteeing a more than sufficient and respectful illumination of the marine night environment, has been one of the key points for the realization of this project. In addition, the use of very low-maintenance materials facilitate reuse at the end of their life cycle (estimated at around 20 years).





Avenida Diagonal

Barcelona, Spain

Architect: Marta Gabàs, Anna Ribas and Carles Casamor

“LAN” LED luminaires, designed by architects Marta Gabàs, Anna Ribas and Carles Casamor have been installed in the heart of the city.

Barcelona’s Diagonal Avenue is the main road artery in both east-west directions of travel in Barcelona.

Crossing the entire city centre, the renovated avenue aims to reflect sustainability, efficiency and dynamism.

Salvi’s challenge has been to provide an outdoor lighting solution with different functionalities and installation heights, seeking excellence in lighting, user comfort and a high reduction in energy consumption.





The iconic Passeig de Gràcia

Barcelona, Spain

Passeig de Gràcia is one of Barcelona's main avenues and one of the most famous in Catalonia, due to its tourist importance, shopping areas, businesses and a great showcase for outstanding works of modernist architecture, such as the buildings by architects Antoni Gaudí and Lluís Domènech i Montaner, declared World Heritage Sites.

This iconic avenue decided to unify the pavements into a single platform. The luminaires at the time were 3.2 m high at distances of 16 m between them.

With the realization of this single platform on the pavement, a lighting study of the new features was carried out to provide an efficient solution. The columns were extended to a height of 4 m and a new column was incorporated to generate distances of 8 m between them while maintaining the same aesthetics so that the whole would be well integrated.

From the individual lenses, it was possible to direct the light 360 degrees, being able to illuminate the entire pavement with a single point of light.

Salvi has managed to maintain the essence of this emblematic avenue with the Atenea luminaires, providing the right light and in the necessary directions so that it continues to shine in all its splendour.





Rwanda, connecting cities

Kigali, Rwanda

The **Energy Development Corporation Limited (EDCL)** division of the Rwandan energy group issued a public tender as part of its project to install lighting throughout the country. Salvi Lighting won the right to deploy 20,000 luminaires with Smartec® communication nodes, spread over 650 km within the country.

Smartec® is an open system that enables the integration of smart city services on a single platform. It is able to provide real-time statistics, status of luminaires, maintenance of services, alerts system, and much more. In this way, we facilitate decision-making.

A large part of this project relies on our **solar autonomous luminaires (S.I.L.)**, capable of lighting stretches with difficult geographical conditions that do not allow the installation of power lines, connecting these areas with other cities. It is expected that by February 2023, the project to implement the 20,000 luminaires together with the Smartec® nodes will be 100% complete.

A conventional luminaire has an annual energy consumption of 1075 kWh. With Smartec®, this cost is reduced to 329 kWh, i.e. a saving of 747 kWh per luminaire. Based on this information, this project will save Rwanda 14.93 GWh in one year. Over the next 10 years of the luminaires' lifetime, they will achieve **energy savings of 149 GWh**.







Commitment on energy efficiency

Salou, Spain

Just 5 minutes from the popular PortAventura World amusement park, there is a newly built car park with the most advanced technology.

The Salou City Council wanted to take advantage of the abandoned site to convert it into a car park available to its citizens. Concerned about sustainability, they required efficient, non-polluting lighting.

For this reason, SIL M solar luminaires were installed, which work with solar panels and incorporate the Smartec® remote management system together with movement sensors. These sensors are able to detect people and cars nearby and increase their power to facilitate visibility of the area.

The luminaires have a power rating of 45 W, but operate at 12 W to ensure energy efficiency.

The absence of mishaps and the ease of maintenance have generated a formidable response from the client. Salou is already requesting new installations in other parts of the city to offer its citizens a sustainable and environmentally friendly city.





Before



After

Stadium Al Janoub Qatar 2022

Al Wakrah, Qatar

Architect: Zaha Hadid

Located in the southern city of Al Wakrah, the 40,000-capacity Al Janoub Stadium opened on 16 May 2019 with the final of the 2019 Amir Cup.

Al Wakrah, one of the oldest continuously inhabited areas in Qatar, was long a centre for diving and pearl fishing. The traditional dhow boats used in these activities inspired the design of the Al Janoub Stadium. An impressive pre-match show paid tribute to Al Wakrah's heritage and to Zaha Hadid, the architect whose firm designed the boldly futuristic shape of the stadium.

The 2019 Amir Cup final, in which QSL Al Duhail's team emerged victorious over Al Sadd, provided a taste of the experience that future fans will enjoy at this FIFA World Cup quarter-final venue.

Salvi has had a challenge like no other in this project, lighting the perimeter of the new stadium's façade with its Circus floodlights and illuminating the entire landscaped area of the venue.







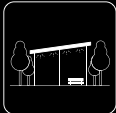
Products designed to *shine* anywhere

Innovation, quality and design are the three factors that are always present to guarantee added value, originality and longevity in our products.



Solar

S.I.L. _____ 122



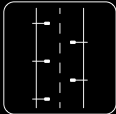
Architectural

Biro _____ 124
Flit _____ 126
Gota _____ 128
Lan _____ 130



Projectors

Circus Lira _____ 132
Metro _____ 134
Visio _____ 136



Vial

Circus _____ 138
Clap M _____ 140
Clap S _____ 142
Kronos _____ 144
Tecla _____ 146

Town _____ 150
Venus _____ 152



Urban

Basic _____ 152
Biro _____ 124
Circus _____ 138
Circus Lira _____ 132
Clap S _____ 142
Flit _____ 126
Gota _____ 128

Ice _____ 154
Icon _____ 156
Lan _____ 130
Tecla _____ 146
Town _____ 148
Venus _____ 150
Walk _____ 158



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Ochocentista _____ 160
Gran Via _____ 161
Palacio _____ 162
Atenea _____ 163
Rosellón _____ 164
Royal _____ 165

Sustainability as a main goal

Designing sustainable products and services is our main objective.

We design our products with minimal environmental impact throughout the entire life cycle, from design to production, use and disposal.

Thanks to our continuous improvement process, we identify the potential environmental aspects and impacts of the product, which allows us to make decisions aimed at minimizing their impact on the environment.

Taking this process into account, we are able to offer our clients the ideal product for their project.

We accompany them throughout the development process with the best results thanks to the key specifications of the luminaires that provide light and clarity in this first decisive stage for a successful project.



Smartec Ready luminaire



Reflector. Improves efficiency, uniformity and light intrusion.



Pressure compensating gore valve. Avoids interior humidity.



LED circular distributor. Optimizes heat dissipation



Paint system complies with EN 12944C4 High Durability



Product life cycle based on project environmental conditions



Silicone gasket



Ultra-clear glass. Improved optical efficiency by up to 10%.



Telescopic rod. Risk-free maintenance



Anti-reflection treatment. Improves efficiency by up to 5%.



Stainless steel threads



Monobloc lenses. They guarantee the best photometric accuracy.



Tool free locking system for easy maintenance



The product is adapted to the guarantee needs of the project.



Luminaire adapts and evolves with technological change



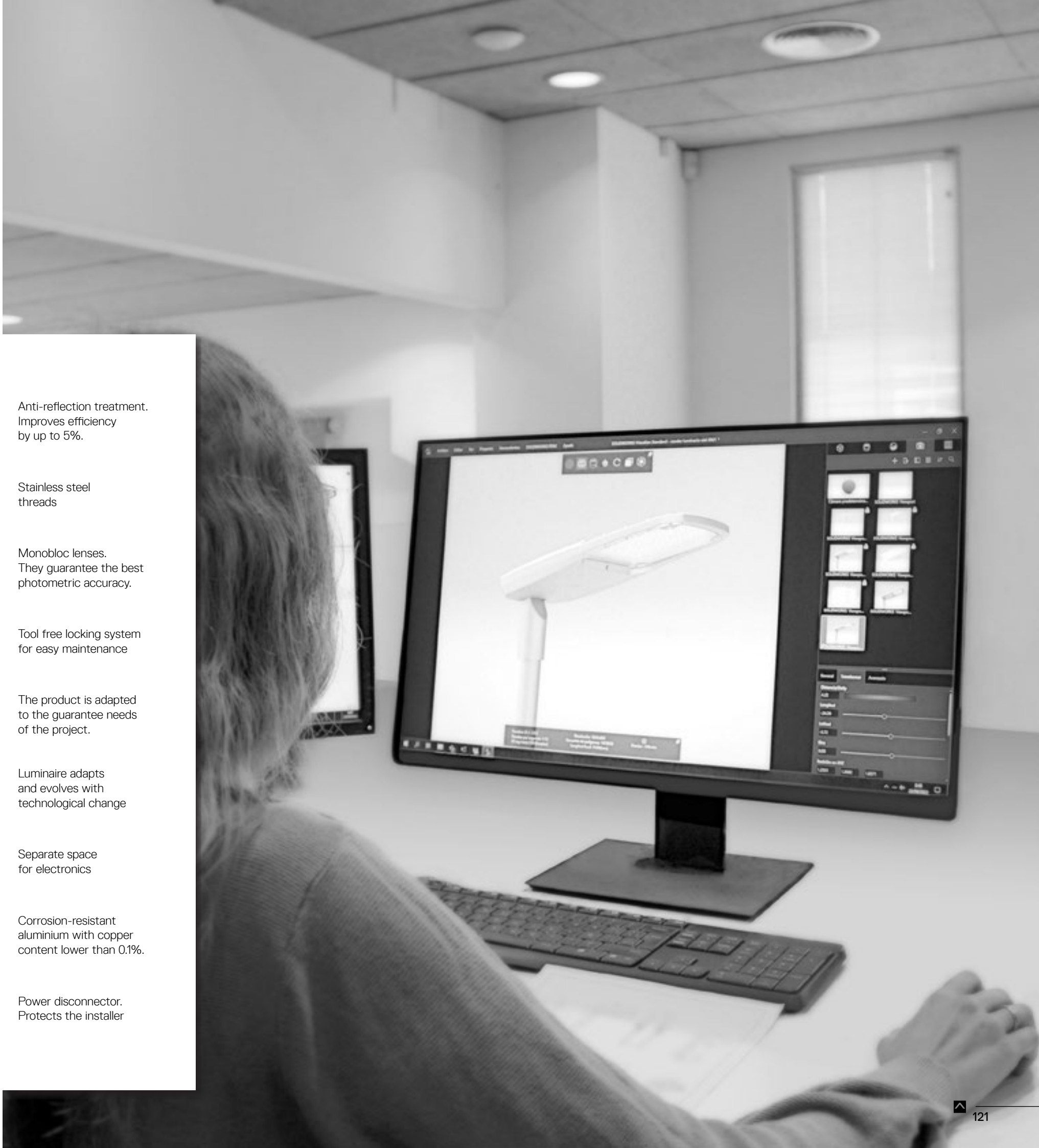
Separate space for electronics



Corrosion-resistant aluminium with copper content lower than 0.1%.



Power disconnect. Protects the installer



The future of lighting as a starting point

A scalable and open solution

Smartec® is a scalable solution with which you can quickly and efficiently control and manage the state of your city from any device.

It integrates and unites all the services of your city in a single open platform with which you will be able to provide statistics such as traffic, weather, time change, etc.

Because together with Smartec®, you will have the complete solution.



Energy savings
(between 40 and 80%)



Reduced maintenance costs



Automatic failure alarms and ticketing system



Accessible from any platform, control room, laptop, tablet or smartphone



Improving service levels



Light on demand
(linked to traffic conditions)



Reporting system and statistics



Guaranteed data security



Smartcity Services



Smart Lighting



Information panels



Pollution control



Security



Waste control



Smart parking



WIFI



Transport



Smartec® Lighting



-70%



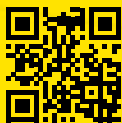
-70%



-70%



-50%



S.I.L.

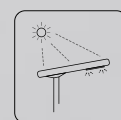
SOLAR INTELLIGENT LIGHTING



Self-contained solar luminaire that incorporates all the elements in a single, slender and lightweight geometry. Highly efficient and resistant, it will provide light for more than 10 years with barely any maintenance. It optionally incorporates a remote monitoring and control system.

For installation from 7 to 12 m high.

Ideal for illuminating avenues, roads and motorways.



Solar



Sil L



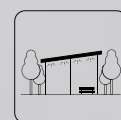
BIRO



Decorative light point with cylindrical-shaped LED luminaire with Salvi's avant-garde aesthetic and technology.

Point of light 4.2 m high.

Ideal for illuminating streets, avenues, pedestrian areas, parks and gardens.



Architectural

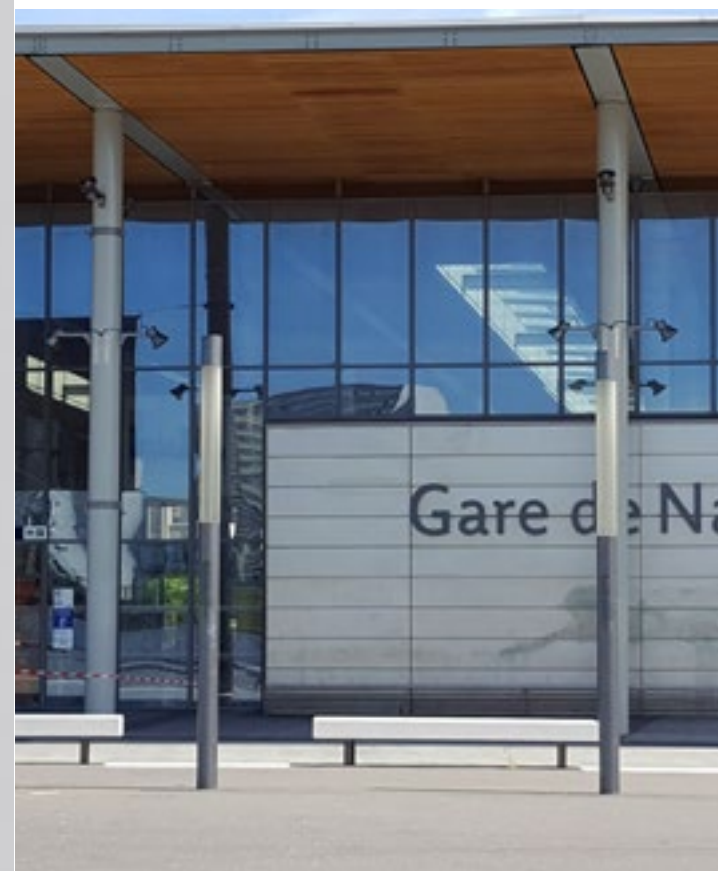


Urban



Biro

INFORMATION



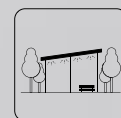
FLIT



The Flit series is the result of the fusion of the different elements of lighting systems. Luminaire, column and arm form a single rectangular section piece. It allows the possibility of placing 2 points of light in different directions and heights.

Point of light from 4.5 to 12 m in height.

Ideal for lighting streets, avenues, residential areas, pedestrian areas.



Architectural



Urban



Flit S

INFORMATION



GOTA



Designed by the prestigious Swiss architects Herzog & De Meuron, it is a lighting system conceived to illuminate large public spaces, avenues, open squares and shopping centres.

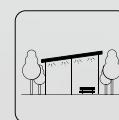
Combining its three sizes suspended under a catenary, it provides uniform lighting while giving the place a cheerful and festive atmosphere, inviting people to enjoy these urban spaces.

For installation from 5 to 8.5 m high.

Ideal for illuminating streets, avenues, pedestrian areas, parks and gardens.



Urban



Architectural



Gota M

INFORMATION



LAN

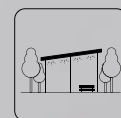


Design: Marta Gabàs, Anna Ribas and Carles Casamor. Barcelona City Council.

Linear luminaire for urban roads with LED technology. Together with the tubular structure column, they form the Lan light point.

Luminaire for a 6.5 m high light point.

Ideal for lighting streets, avenues, residential areas, pedestrian areas.



Architectural



Urban



Lan S

INFORMATION



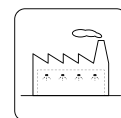
CIRCUS LIRA



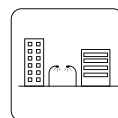
Small-size, solid LED luminaire with optional brackets for different indoor and outdoor applications. Economical solution with superior light quality and significant energy savings.

For installation from 4 to 12 m in height.

Ideal for lighting pedestrian areas, residential areas, parks and gardens, car parks, large areas, sports and industrial spaces.



Industrial



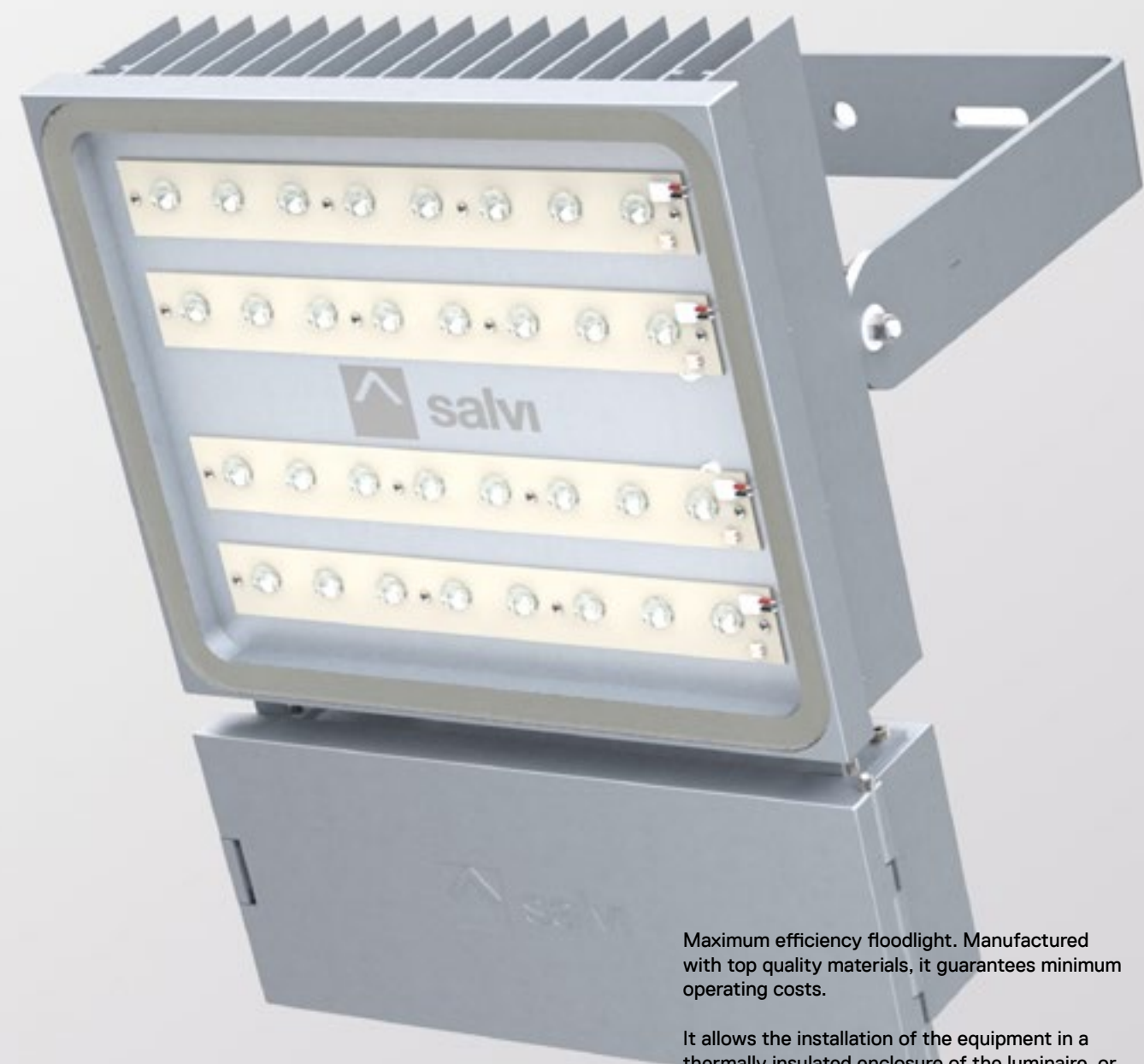
Urban



Circus - Lira



METRO



Maximum efficiency floodlight. Manufactured with top quality materials, it guarantees minimum operating costs.

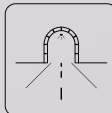
It allows the installation of the equipment in a thermally insulated enclosure of the luminaire, or remotely in a cabinet at the base of the column.

For installation from 4 to 25 m high.

Ideal for lighting tunnels, large areas, sports, industrial and airport areas, beacons and signage.



Industrial



Tunnels



Sports



Metro M

INFORMATION



VISIO



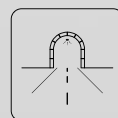
Suspended LED floodlight for civil or industrial infrastructures. Efficient, robust and versatile.

For installation from 6 to 20 m high.

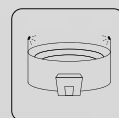
Ideal for lighting large areas, sports and industrial spaces, car parks, tunnels.



Industrial



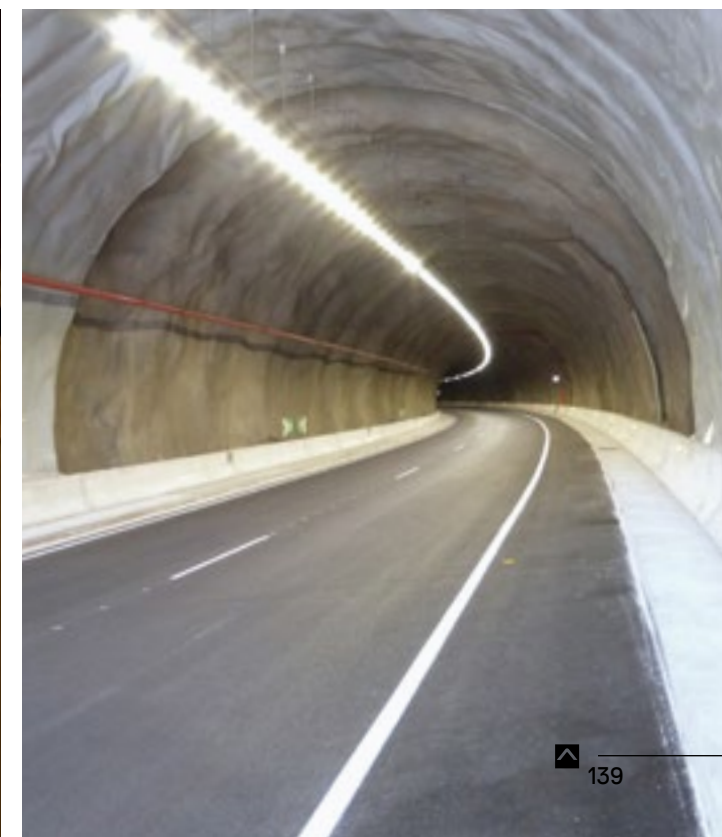
Tunnels



Sports



Visio · Lira



CIRCUS



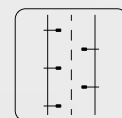
Small-size, solid LED luminaire with optional brackets for different indoor and outdoor applications. Economical solution with superior light quality and significant energy savings.

For installation from 4 to 8 m in height.

Ideal for lighting pedestrian areas, residential areas, parks and gardens, car parks, large areas, sports and industrial spaces.



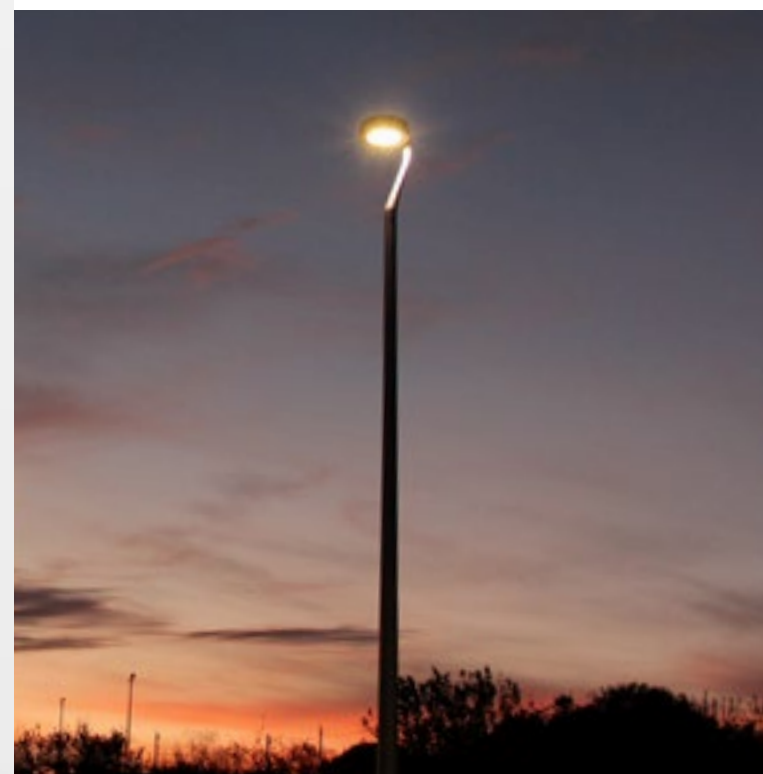
Urban



Vial



Circus - Max



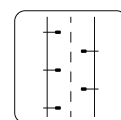
CLAP M



Medium-sized LED road luminaire. Highly efficient and functional. Designed to cover the basic lighting needs for all types of roads with maximum efficiency.

For installation from 6 to 14 m in height.

Ideal for lighting roads, motorways and dual carriageways, streets, avenues, residential areas.



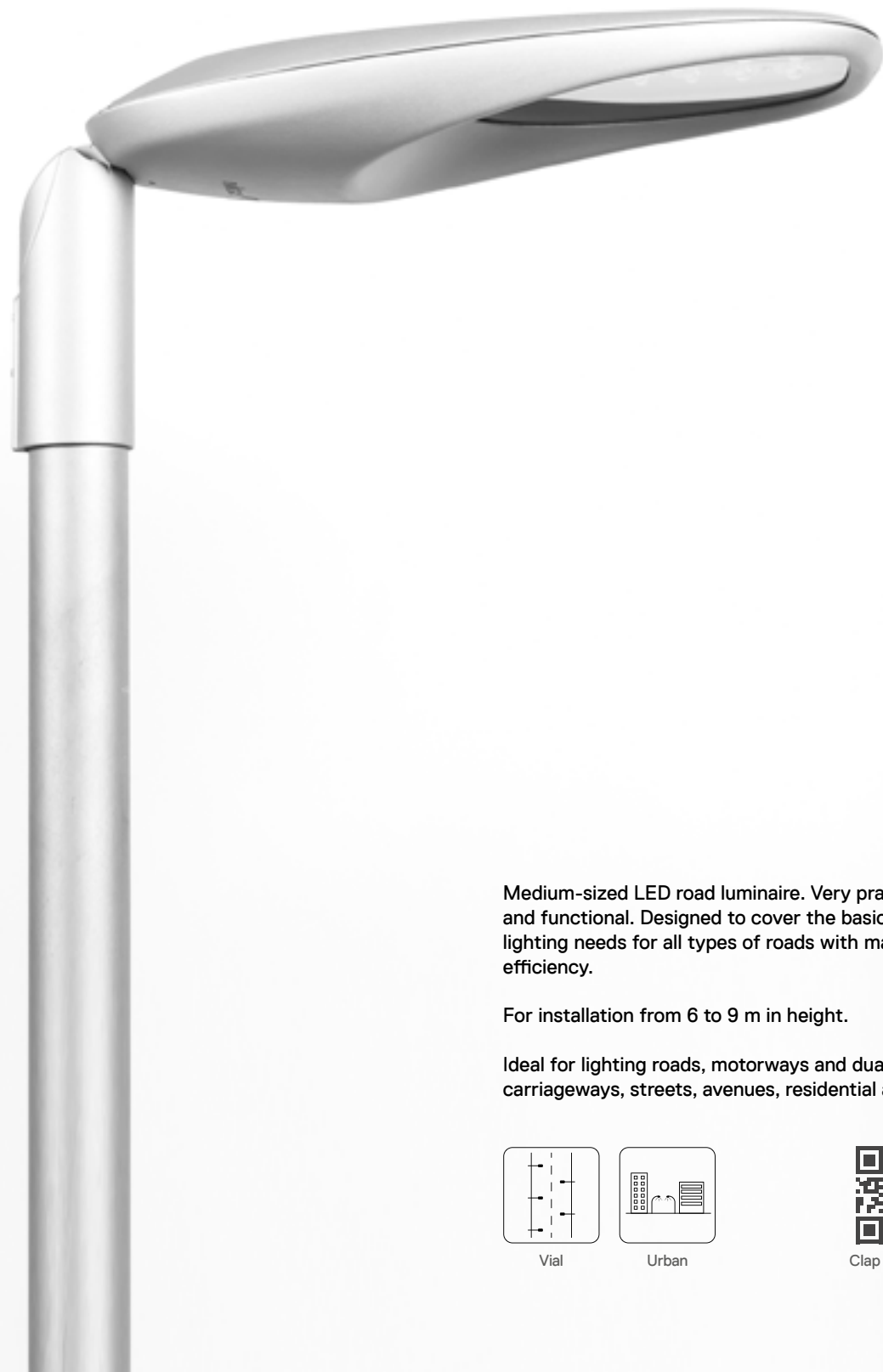
Vial



Clap M - Top Hor



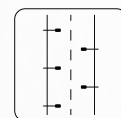
CLAP S



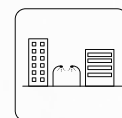
Medium-sized LED road luminaire. Very practical and functional. Designed to cover the basic lighting needs for all types of roads with maximum efficiency.

For installation from 6 to 9 m in height.

Ideal for lighting roads, motorways and dual carriageways, streets, avenues, residential areas.



Vial



Urban



Clap S - Top Hor



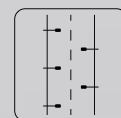
KRONOS



This product line is efficiency staged. A design to reduce industrial processes and raw material savings that make it a light, functional and highly efficient luminaire, prepared to incorporate a remote monitoring and control system.

For installation from 6 to 14 m in height.

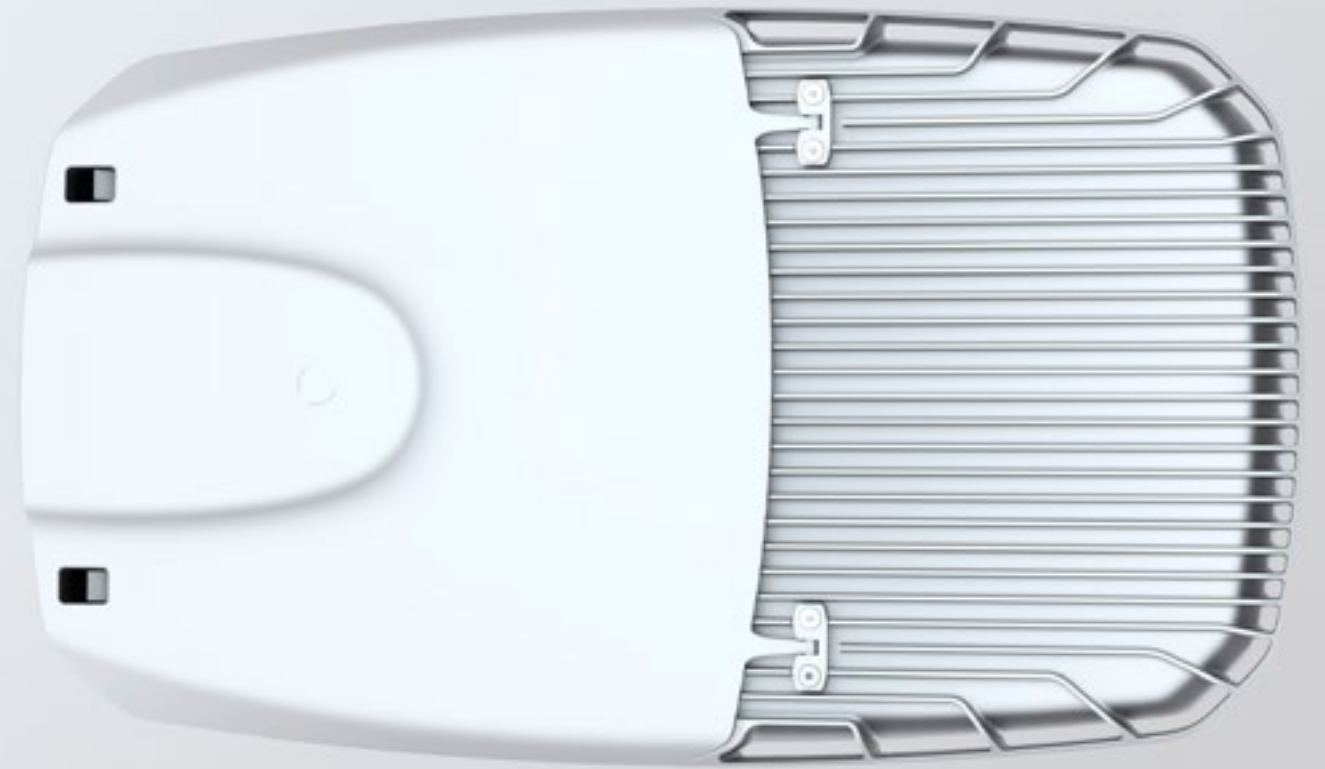
Ideal for lighting roads, motorways and dual carriageways, streets, avenues, residential areas.



Vial



Kronos



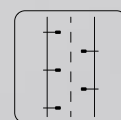
TECLA



The Tecla luminaire was born of the Barcelona Rambla remodelling project, with a simple, timeless design with basic geometric shapes. Rectangular section luminaire with lateral attachment to the column.

Point of light from 4.5 to 9 m high.

Ideal for lighting streets, avenues, residential areas, pedestrian areas.



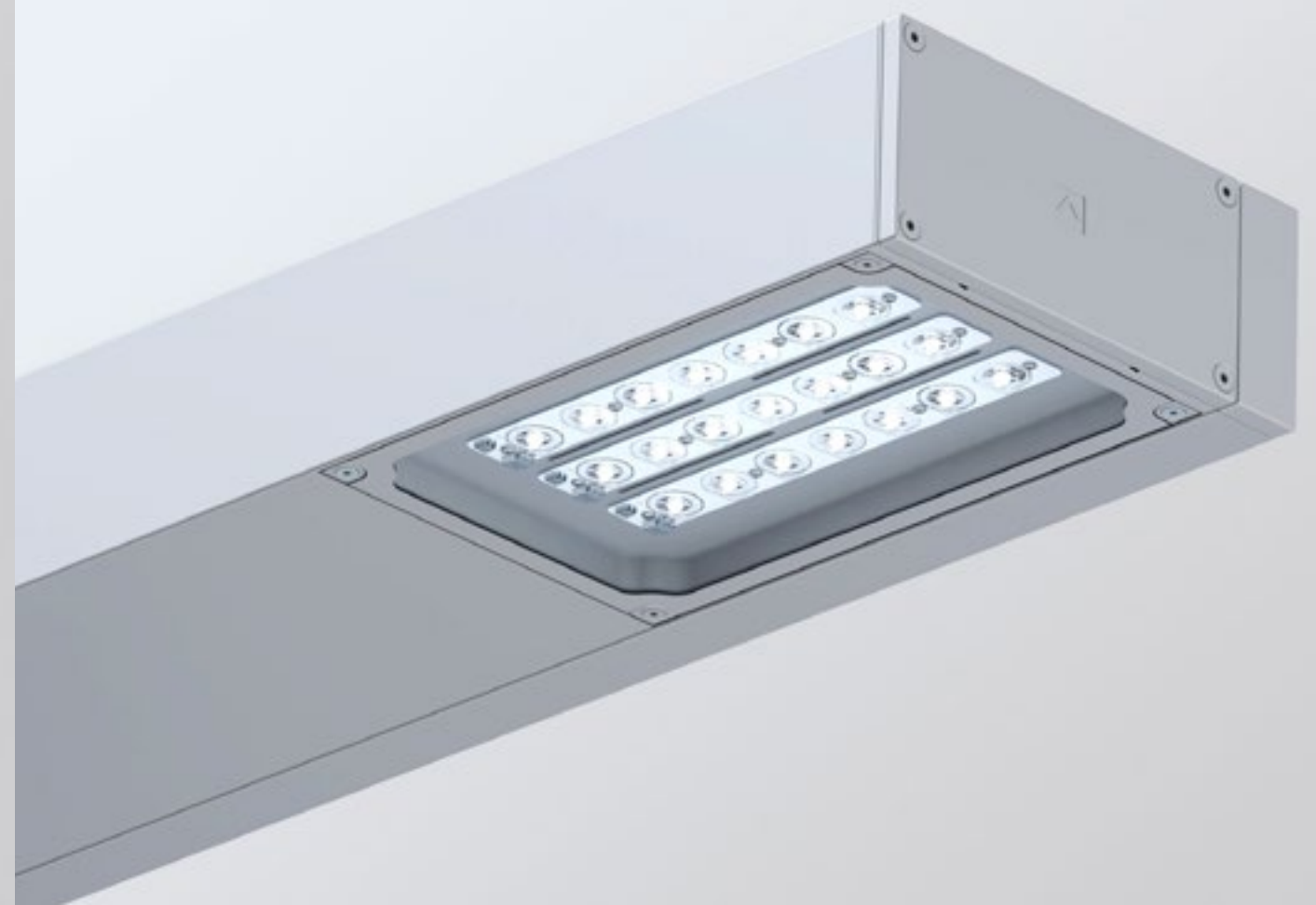
Vial



Urban



Tecla



TOWN



Luminaire with LED technology for use as public lighting and installation in urban environments.

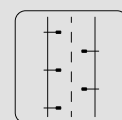
Its exclusive heat dissipation system is integrated into the design of the luminaire as an additional element, giving it an elegant and discreet style.

For installation from 4 to 10 m in height.

Ideal for lighting streets, avenues, residential areas, parks and gardens, car parks, pedestrian areas.



Urban



Vial



Town - Top

INFORMATION



VENUS



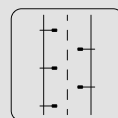
A concept of urban lighting born in the streets of Barcelona. A timeless luminaire. Combines perfectly in any urban environment.

For installation from 4.5 to 9 m high.

Ideal for lighting streets, avenues, pedestrian areas, parks and gardens.



Urban



Vial



Venus S - Top



BASIC



Luminaire with an essential design that gives it a minimalist, polyvalent and attractive appearance. It offers a multitude of possibilities and versions adaptable to all types of public lighting. Because the greatest achievements start with simple things.

For installation from 4 to 12 m in height.

Ideal for lighting streets, avenues, pedestrian areas, parks and gardens.



Urban



Basic S - Lat



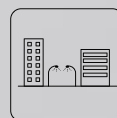
ICE



An original and revolutionary concept of LED luminaire, available for use in public lighting to give new light to urban spaces.

For installation from 4 to 6 m in height.

Ideal for lighting streets, avenues, residential areas, parks and gardens, pedestrian areas.



Urban



Ice L Top



ICON



An original and revolutionary concept of LED luminaire, which offers new ways to be used in public lighting and to give new light to urban spaces.

For installation from 4 to 6 m in height.

Ideal for lighting streets, avenues, residential areas, parks and gardens, pedestrian areas.



Urban



Icon - Top



WALK



The Walk luminaire is an update of the classic four-sided luminaire, elegant and adapted to the urban environment.

For installation from 4 to 6 m in height.

Ideal for lighting streets, avenues, pedestrian areas, residential areas, parks and gardens.



Urban



Walk · Top



Ochocentista



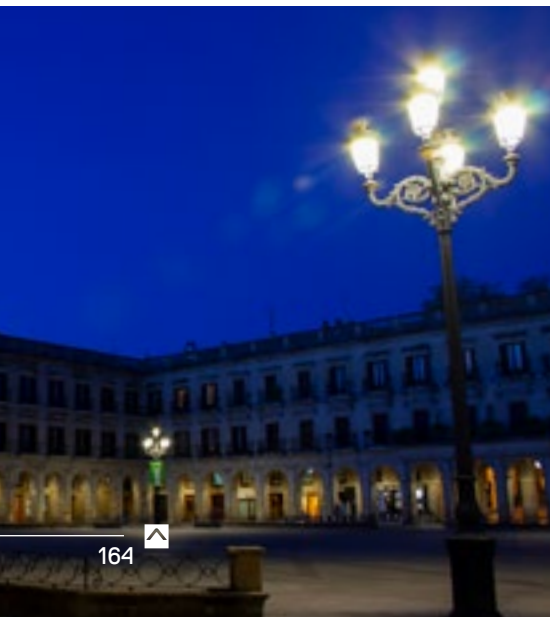
Gran via



Palacio



Atenea



Rosellon



Royal



MORE THAN LIGHT TO CHANGE THE WORLD

Together we can

At Salvi Lighting we provide you with more than just solutions for your public lighting project. Yes, as you read it: we are accompanying you throughout the development process as to achieve the best results so that you can make shining everything you set out to do.

Here we are together.



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