Solutions Of







Solutions 01

Solutions 01

"Too much light is like too much shade: you can't see" Octavio Paz (1914-1998), Mexican poet.

What is light without shade and shade without light? What are we without you? This book aims to illustrate the most noteworthy works in our history via the product. We would like to thank each and every one of you for the trust you have placed in Lamp Lighting on a daily basis, for allowing us to be your travel companions, and for letting us light up your projects in both a literal and figurative sense. We will continue to light up together for many more years. Simply, thank you.



Lamp Lighting provides efficient lighting solutions adapted to the needs of each project, thanks to its human resources team, whose many years of experience and commitment to design and engineering guarantee their unique vision and sensitivity for light wherever they may be.





Close

trust

teamwork

friendly

Of family origin, Lamp Lighting is a close company that values teamwork and puts enthusiasm at what they do. Its management, formed by a professional team very experienced in the sector, is accessible and believes in a communication between equals, both with its customers as well as employees and suppliers, with whom they like to maintain a spirit of friendly relationship. The personalized service offered by the employees, from management to production, transmits trust to our customers and makes us become a local multinational. We empathize with clients and accompany them in each project.







Rooted

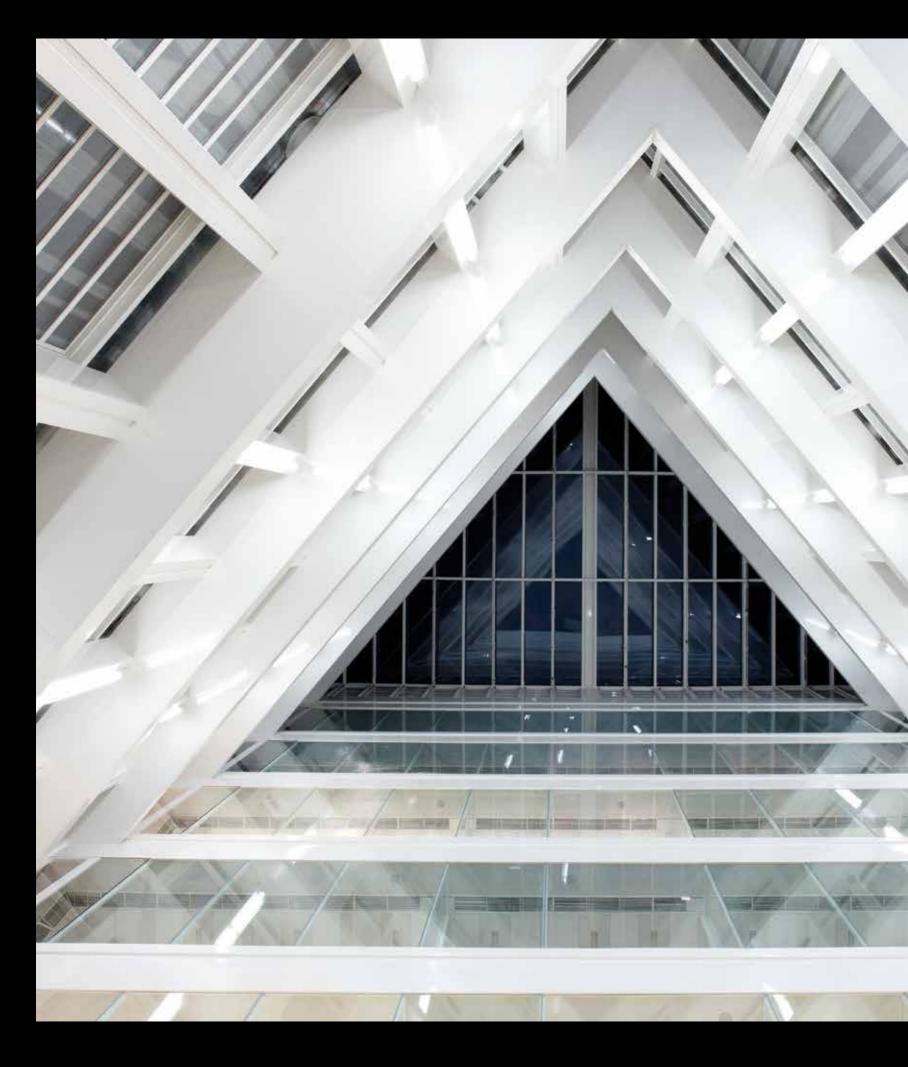
experience

common sense

industrial tradition

Founded in 1972, Lamp Lighting is a rooted company with 42 years of history. Its origins begin in Terrassa, Catalonia's industry motor, and nourishes on industrial and cultural traditions that have accompanied it since its inception, adding the experience it has achieved, and exporting its model of "savoir faire" throughout the world; developing organically and with common sense. With an international view, the company exports its products and services in different international markets.







Integrated

flexibility

lighting solutions

custom-made

Lamp Lighting is an integrated company that is in the whole process from the start to the end. The grey matter that thinks, the product designers that carry out the ideas, we test in the lab, we manufacture and we distribute to the subsidiaries that we have worldwide, until we reach to the construction site. We go "from A to Z" and this allows us flexibility and adaptation that other companies don't have. We are good at providing custom-made products and we stand out finding lighting solutions.







Committed to

design and engineering

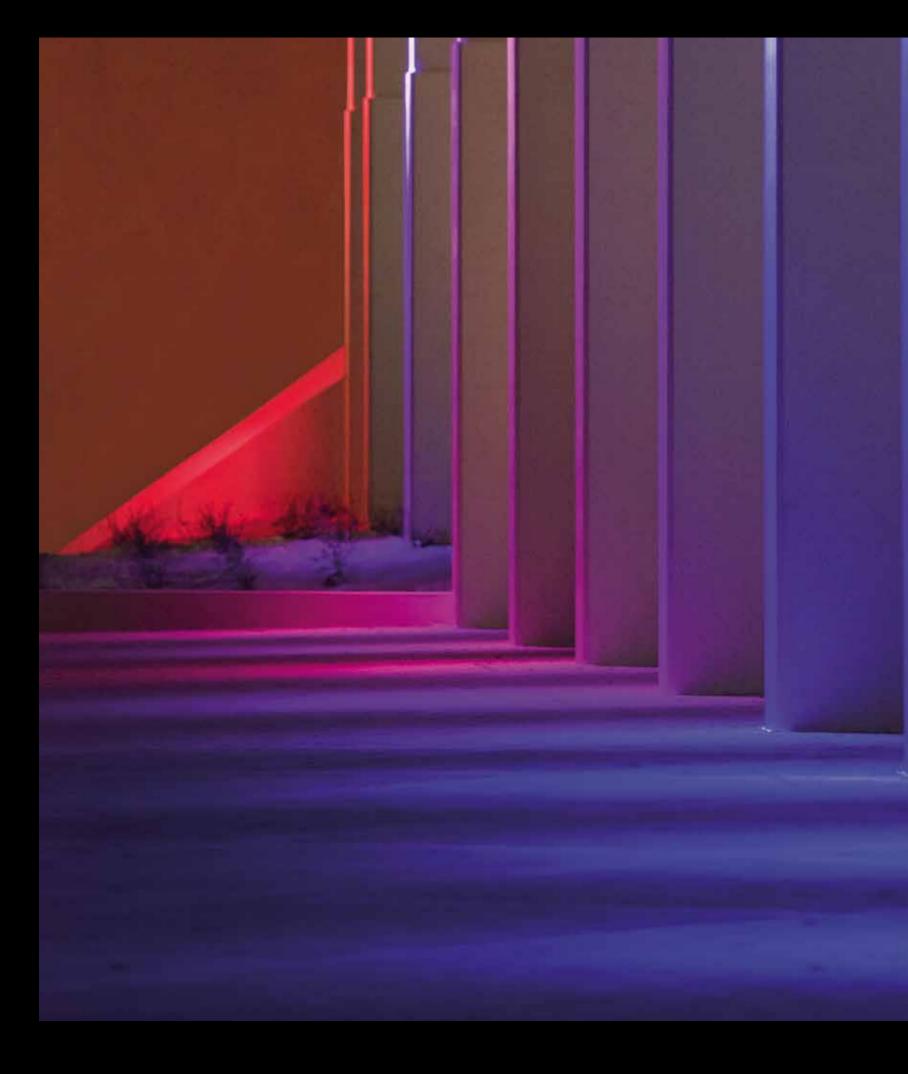
design in Barcelona

innovation

technology

Lamp Lighting is a company committed to design and engineering because as citizens of Barcelona we carry design in the blood and is part of us. We are committed to innovation, we value creativity and we like to use both to implement technology that is our field. We are a company involved with the design, we show our support and assistance to schools, organizations and associations related to design. We like to be linked to the design world.





Sensitivity to light

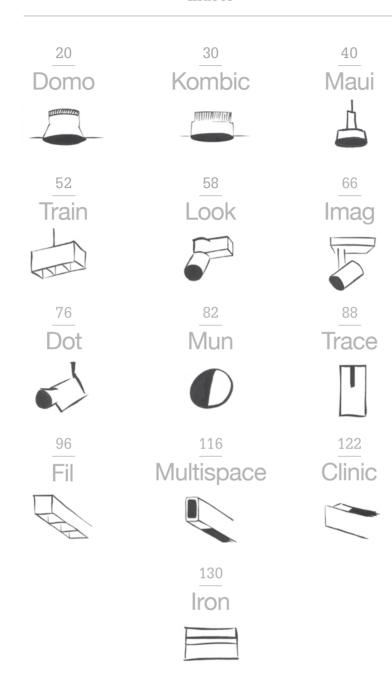
commited to light

vocational

enthusiasm

Lamp Lighting is a company that has sensitivity to light. In Lamp Lighting more than products, we sell light. And the right light is the key for us. We like to reward knowledge for lighting, and we walk hand in hand with the lighting designer, figure that we consider necessary to make our vocation for good lighting make sense. For this reason, since 2008 we organize the Lamp Lighting Solutions Awards which value good use of light and give it the prominence it deserves. In addition, we support lighting designers associations and bet on light training. We are involved with lighting from head to heart.

Indoor



Outdoor

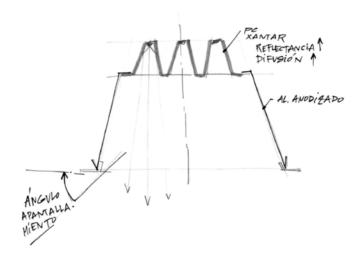


Custom-made









"The challenge involving the simultaneous achievement of maximum efficiency and visual comfort" Design by Lamp Lighting

The Domo family came into existence for a simple reason -the need to achieve maximum efficiency and visual comfort in recessed LED downlights. Combining the concepts of "maximum efficiency" and "greater visual comfort" in the same luminaire is a highly complex task.

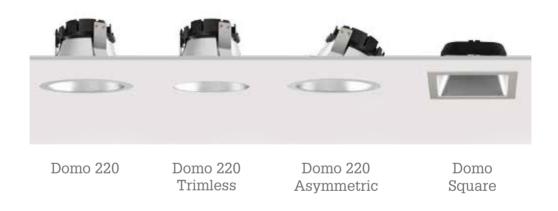
"REDIL (Direct Emission LED Reflector), which consists of a two-phase reflection"



This was achieved by creating the optical concept named REDIL (Direct Emission LED Reflector), which consists of a two-phase reflection. The first phase allows the entire direct emission flux to pass freely in order to achieve high efficiency, and, in turn, a reflector aims the reflected flux in the desired direction. In the second phase a second reflector serves as a shield in order to prevent glare. Once the REDIL optical concept had been established, it was decided to expand the Domo range to provide general, adjustable and asymmetric lighting solutions, featuring both LED technology and discharge lamp models.







[&]quot;A wide range offering various lighting solutions"



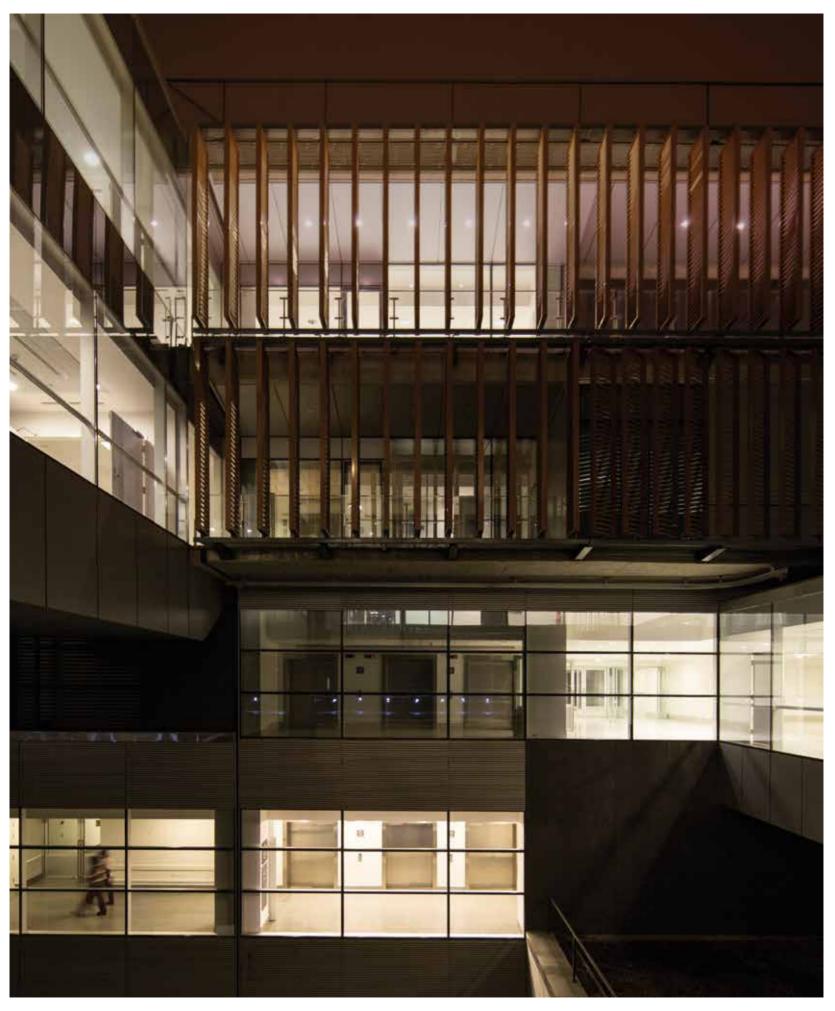


Almogavers Business Factory

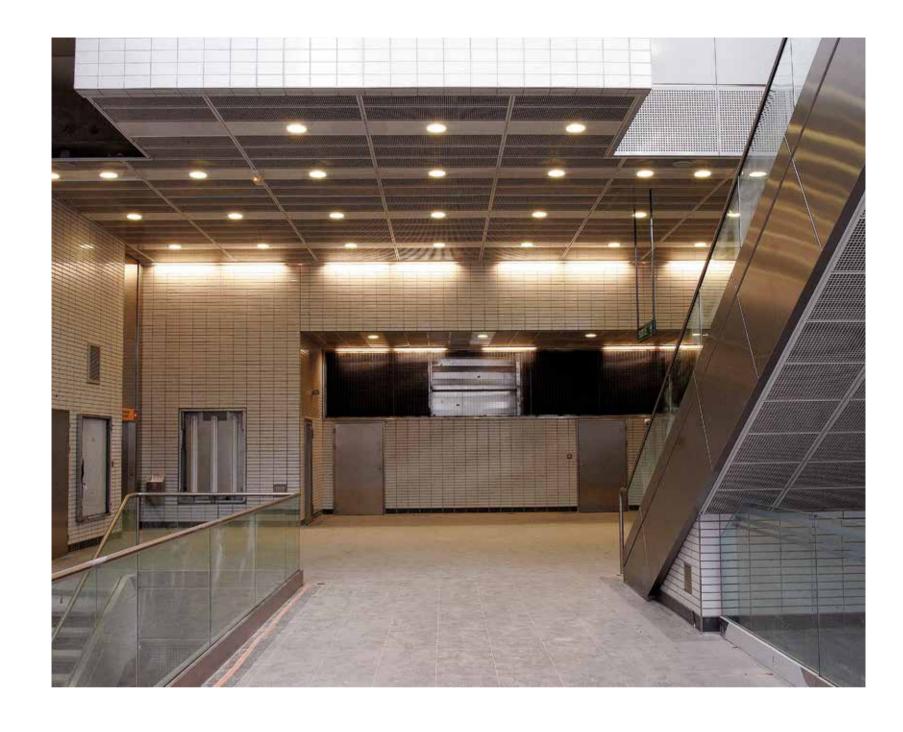
Barcelona, Spain

Architect / Interior Designer: lagranja design

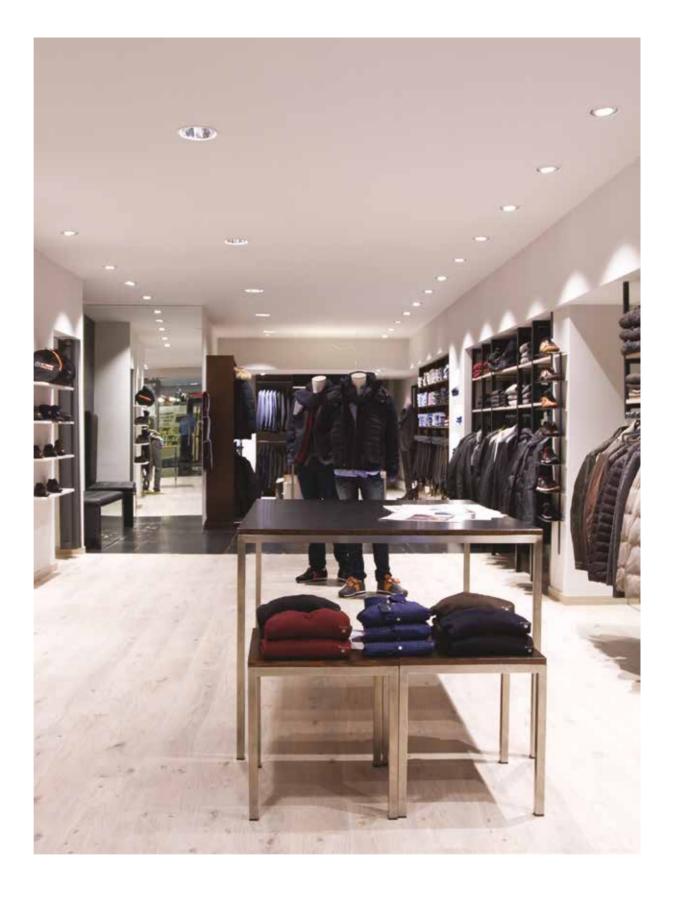




El Carmen de Maipú Hospital, Santiago (Chile)_Architect: Bbats Consulting & Projects / Murtinho+Raby_Lighting Designer: Douglas Leonard Lighting Designers DLLD



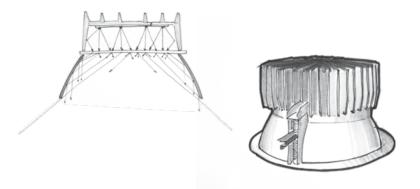








Kombic



"The responsibility of being a good predecessor and of maintaining standards"

Design by Lamp Lighting

The Kombic family bears a great burden, the responsibility of following in the footsteps of a top-selling Lamp Lighting product such as Konic. The challenge of this project involved incorporating all the competitive advantages and main characteristics of its predecessor, the compact fluorescent Konic downlight, into a family of indoor downlights designed for LED technology: a polycarbonate body which is in turn the reflector, a patented Torkit fastening system, and a set of complete accessories. The outstanding feature of Kombic is the new optical system consisting of a LED board, a high transmittance opal diffuser and a metalized reflector. The result of the briefing is one of the most noteworthy general lighting products in the portfolio, and featuring LED technology.





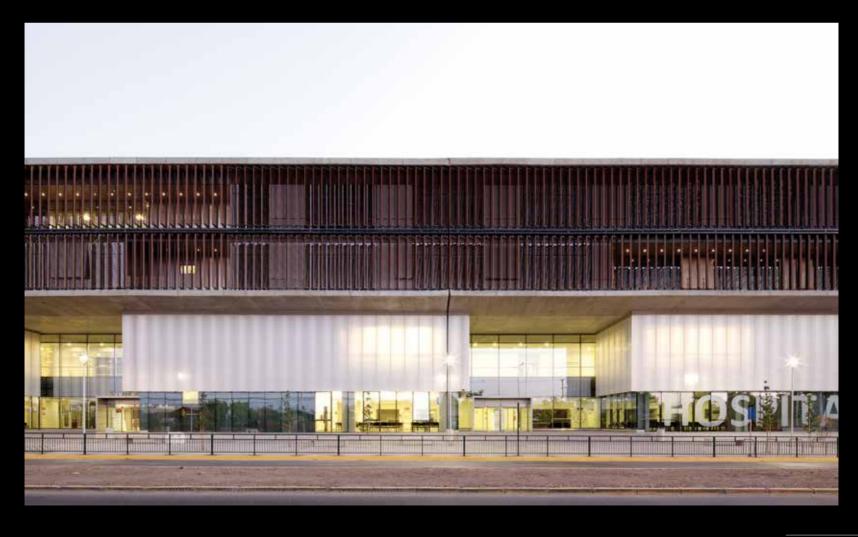


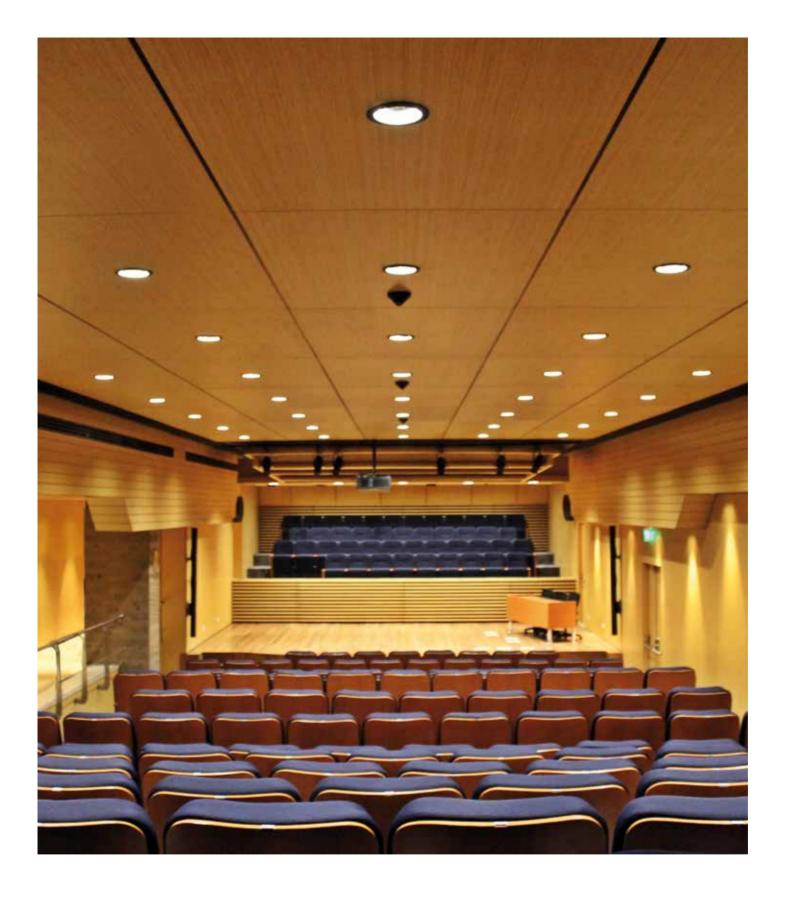
La Florida Metropolitan Clinical Hospital

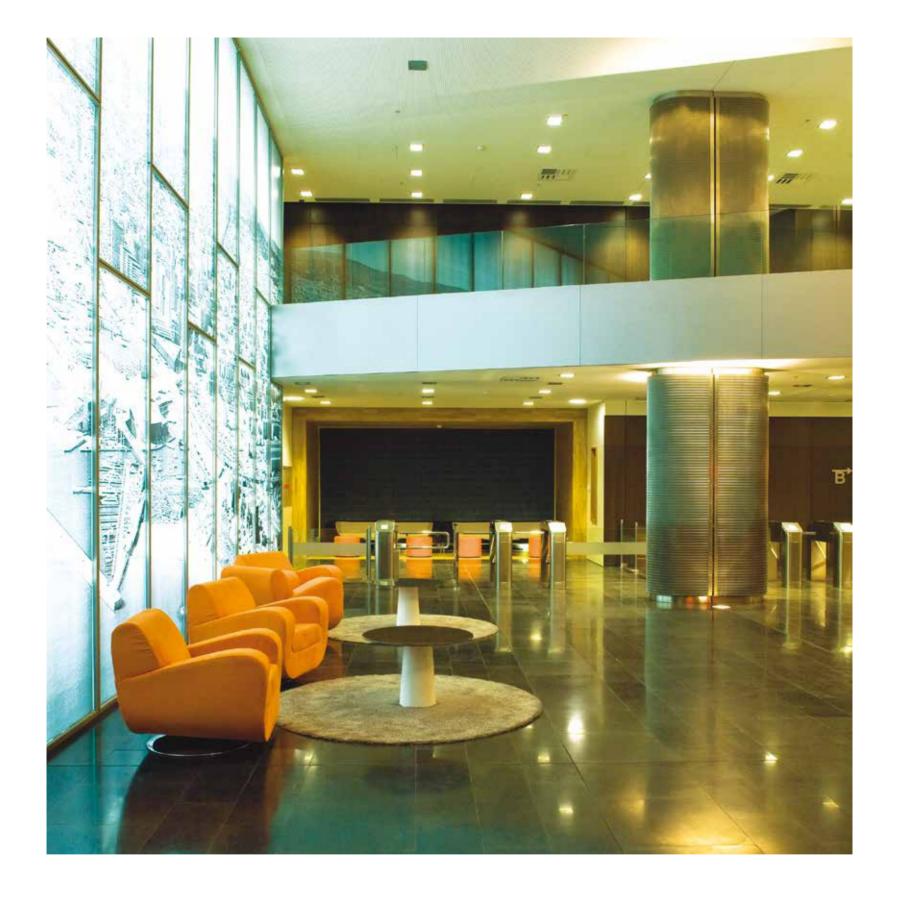
Santiago, Chile

Architect:

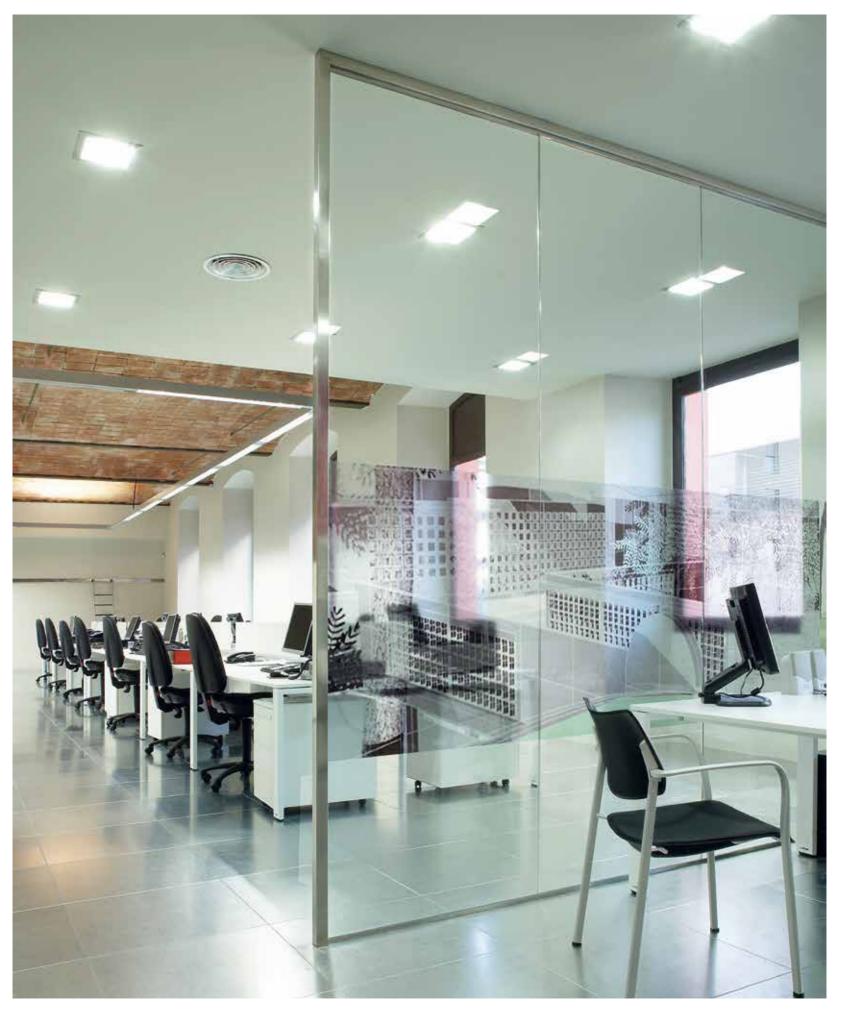
Bbats Consulting &
Projects / Murtinho+Raby
(Photography Bbats
Cristobal Tirado, Silvia
Barbera, Jorge Batesteza)
Lighting Designer:
DLLD
Douglas Leonard
Lighting Designers



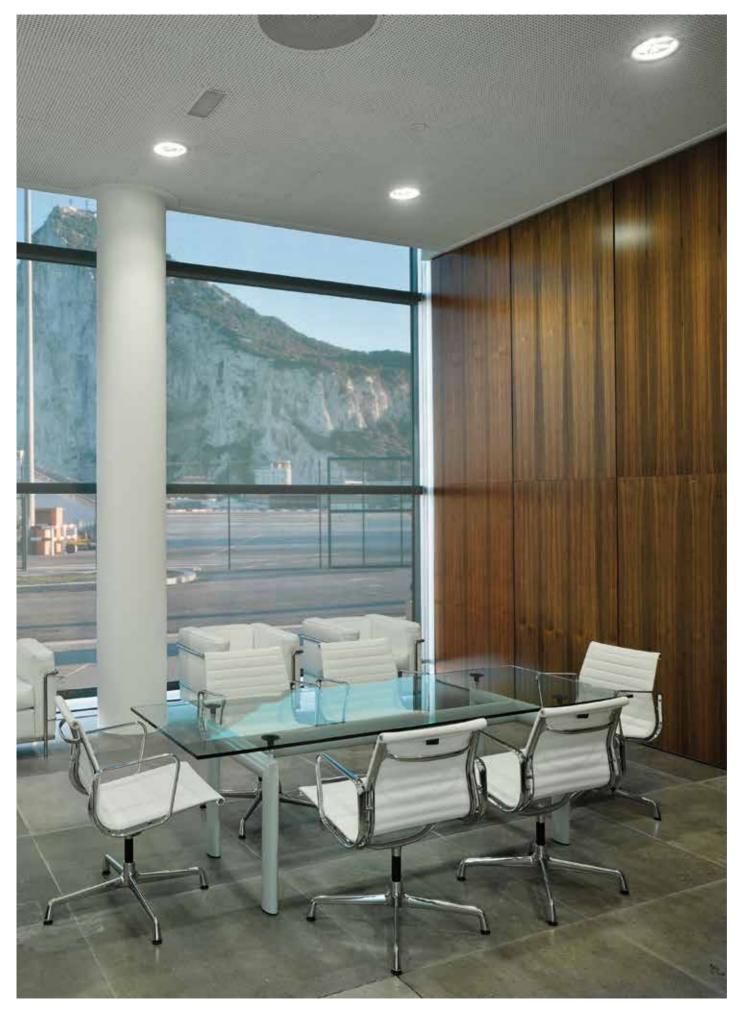








Servicio de Vivienda Offices, Terrassa (Spain)



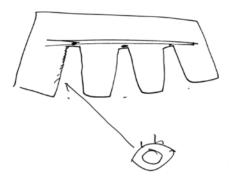
Gibraltar Airport, Gibraltar (United Kingdom)







Maui



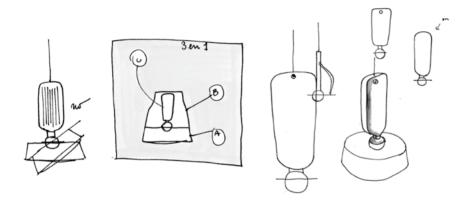
"Technical issues don't have to be boring"

Design by lagranja design

This family of technical luminaires -downlights, spotlights and wall mounted luminaires - could have been called moon, if there were not thousands of luminaires called moon. It could have been called crater, if crater were not such an ugly word. Nevertheless, this is where the idea comes from. LED -the light source used by these lamps and which provides great energy advantages- if not properly treated is aggressive on the sight and will tend to glare. This is why we decided to hide it in a cone -crater- which doesn't prevent the light from reaching the service to illuminate, but prevents it from shining directly into our eyes.

As far as lagranja design is concerned, technical details don't have to be synonymous with cold. Hence, we have attempted to design a luminaire which works in retail but would not bother us if it were installed at home.

"In the mechanical design, the Maui concept is to be as simple as possible"



In the mechanical design, the Maui concept is to be as simple as possible (the first sketches consisted of a body with a small arm), which features the cone-shaped optical system.

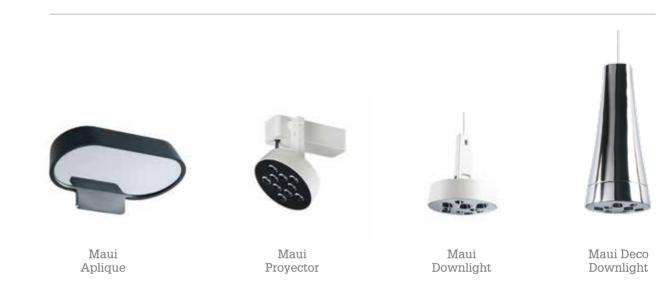
The family arose based on the first design, the minimalist downlight, while combing simplicity and adaptability enabled each design -both downlight and spotlightto share the same aesthetics. Moreover, a wall mounted luminaire was created which is reminiscent of its rounded shapes and finishes.

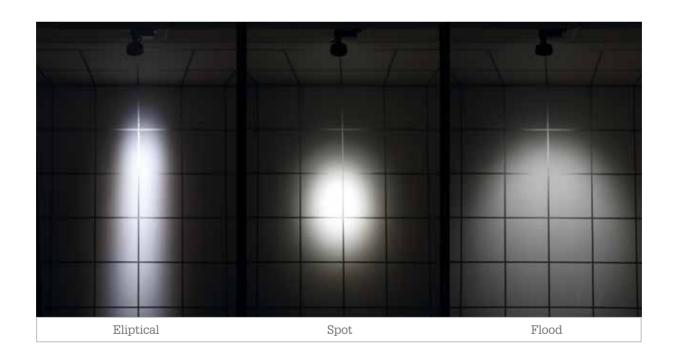
One of the biggest challenges facing Lamp Lighting was opening up people's minds to the issue of finishes. A product of a powerful decorative nature required a representative color, and these were yellow and chrome.

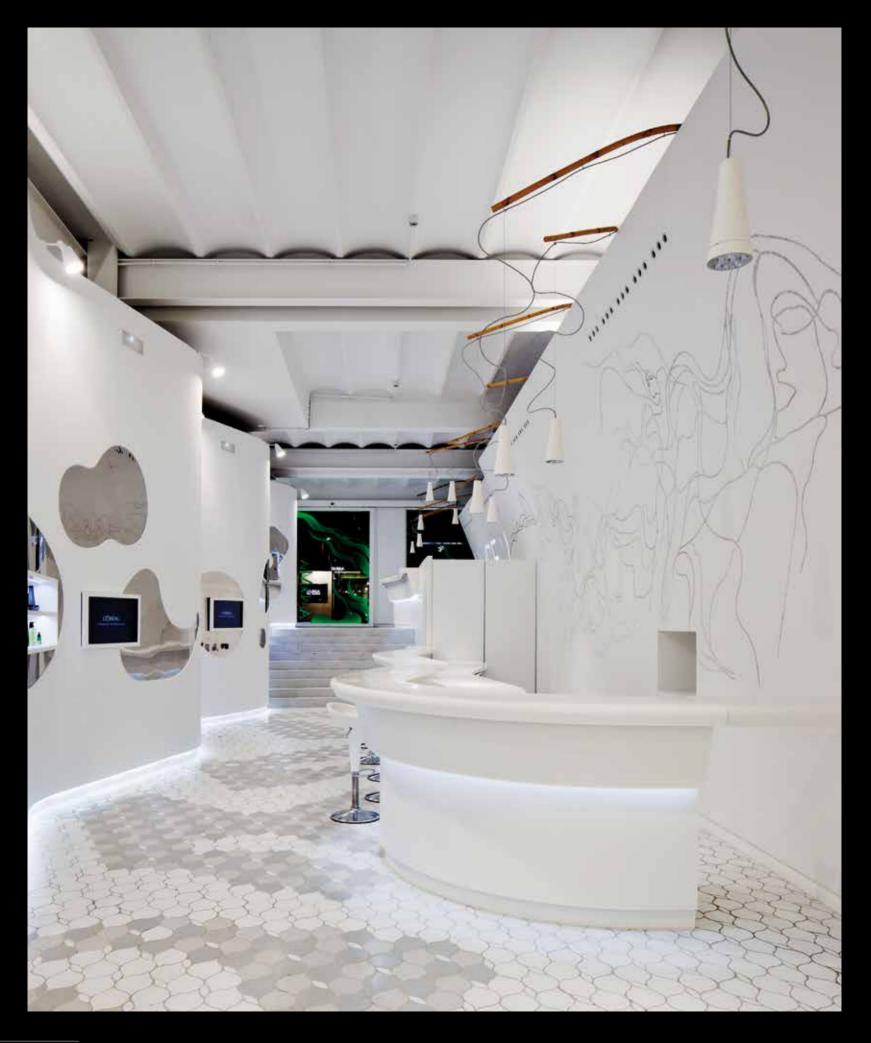
"A product of a powerful decorative nature required a representative color, and these were yellow and chrome"



"The Maui family consists of pendulum downlights, wall mounted luminaires and spotlights, ideal for both general and spot lighting"









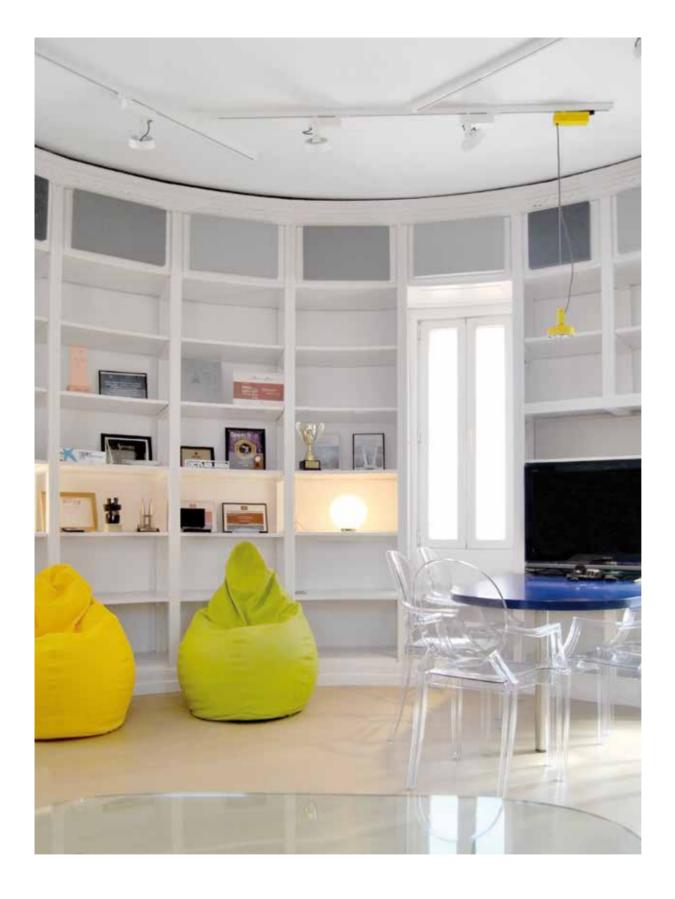
New L'Oréal Professional Products Academy Barcelona, Spain

Architect: Benedetta Tagliabue

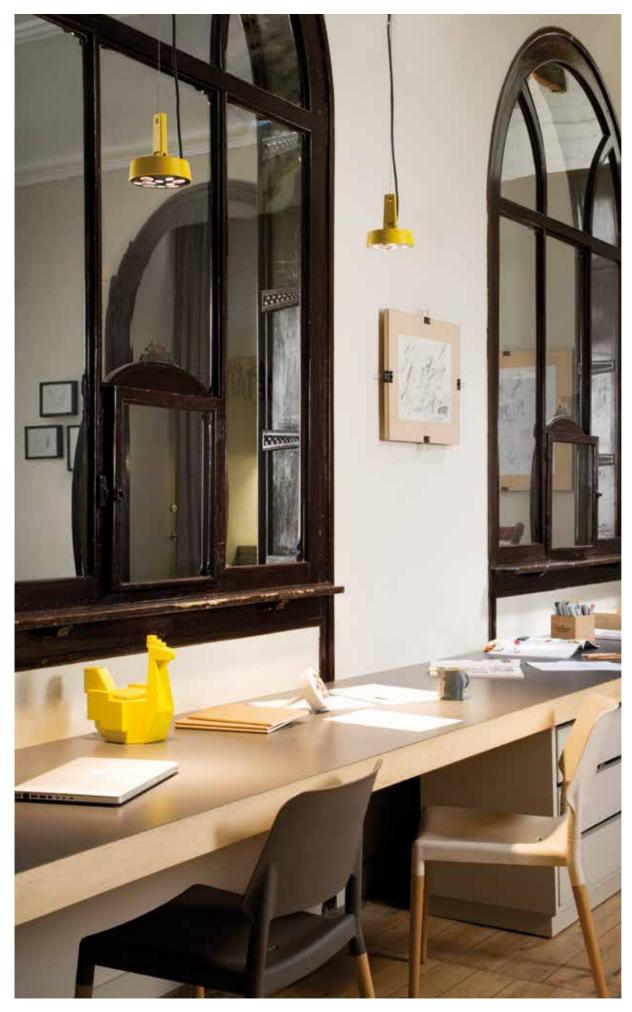












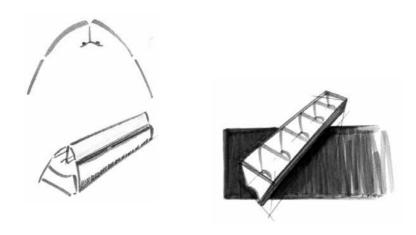
lagranja design, Barcelona (Spain)







Train

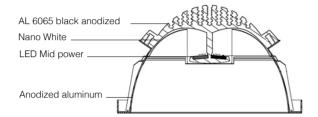


"This is the story of a concept which had to find a luminaire in which to reside"

Design by Oriol Guimerà and Joan Cinca & Lamp Lighting

It came into being quite differently to conventional luminaires. We based our ideas on a lighting concept for which we strove for a functional application. We aimed to create a light source with LED technology, suitable for general light applications in indoor lighting installations.

"What can we do to go beyond what we have traditionally achieved with linear fluorescence? Bend the tube"



Four points were taken into consideration to achieve the lighting objectives: to obtain the levels of efficiency for the installation specified in section HE3 of the building's technical code; to achieve high levels of visual comfort, striving for the most restrictive values of standard UNE 12464-1 (UGR less than 19); take the nature of the light into account (the idea was to obtain a diffused light system with soft and uniform shade, capable of creating a tranquil environment and smooth visibility of the objects); and avoiding direct glare, which depends on the luminance of the light source, which is extremely high in this case.

The lighting concept was based on two ideas. The first, aimed at avoiding direct glare caused by the high luminance of the light source used and to avoid stray light. The LEDs are placed inversely to the position of the light, which enables us to ensure only the light which has been selected leaves the luminaire, thereby guaranteeing visual comfort. The light is first reflected on to a surface with a high degree of diffuse reflection, ensuring light with soft shadows. The second idea was to convert a pinpoint source of light with high luminance, but suitable for use in accented applications

in a source of diffused light. Hence, taking the aforementioned concept into consideration, we placed the LEDs in a linear position, and finally, in order to ensure a high level of screening we fitted the system with a series of specular aluminium anti-glare cells as a means of achieving a narrower beam angle. Based on this concept Lamp Lighting contacted the Guimeraicinca studio and developed the Train family. The design planning was based on one question: What can we do to go beyond what we have traditionally achieved with linear fluorescence? Bend the tube.

The idea is based on a series of modules which function as individual points of light, but which also enable us to create a structure which is capable and suitable for general lighting projects. The creation of these modules with different curves and lengths enabled us to design curved structures capable of being adapted to organic areas. These modules were created in accordance with the initial lighting concept, which results in a soft light of slightly contrasting excesses ideal for general lighting applications.



"A series of modules which function as individual points of light, but which also enable us to create a structure which is capable and suitable for general lighting projects"





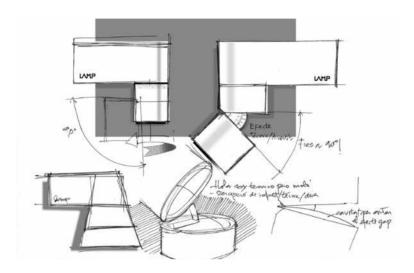








Look



"Implicit technology in pure shapes"

Design by Diba Studio & Lamp Lighting

Pure and silent shapes hide an exercise in synthesis. An apparent formal simplicity makes Look a timeless product which has no need to flaunt technology as this is implicit in the design of the same. A set of twin crystals between volumes which provide solutions of movement and direction built into the geometry, rendering them a compositional part of the product.

"A small adaptor on the cylindrical front allows for the use of multiple lighting accessories"



Look makes use of an entire series of know-how acquired over the course of the briefing: a spotlight should provide suitable light and go unnoticed. Two highly neutral bodies with a concealed joint and no visible cabling, and a body which serves as both a housing and a heat sink, ready for the latest version of COB (Chip on Board). Furthermore, a small adaptor on the cylindrical front allows for the use of multiple lighting accessories designed for adaptation to the different applications of a good spotlight.





"A set of twin crystals between volumes which provide solutions of movement and direction built into the geometry"









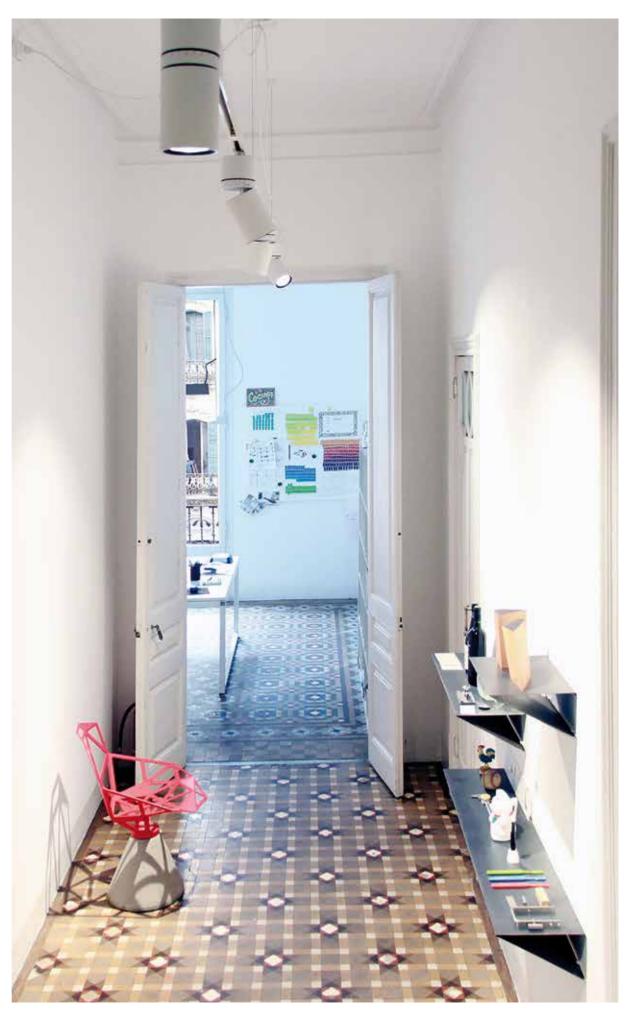
Andrés Sardá Store Barcelona, Spain

Interior Designer: estudibonjoch





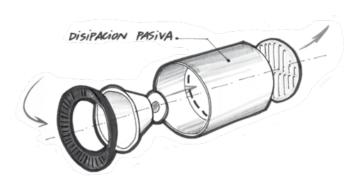
Abbaye de Soreze Museum, Castres (France)







Imag



"The story of a spotlight which wanted a brother" Design by Lamp Lighting

The Look spotlight was yelling for a "little brother". So we set to work on our Imag luminaires, which arose from the need to keep on developing new LED spotlights. Featuring all the technological innovations of the previous family, where the body serves as both the housing and the heat sink, Imag is designed for even greater luminous flux, and designed to provide the latest version of COB (Chip on Board). Look's "little brother" has become one of the most sought-after indoor spotlights in the Lamp Lighting portfolio.



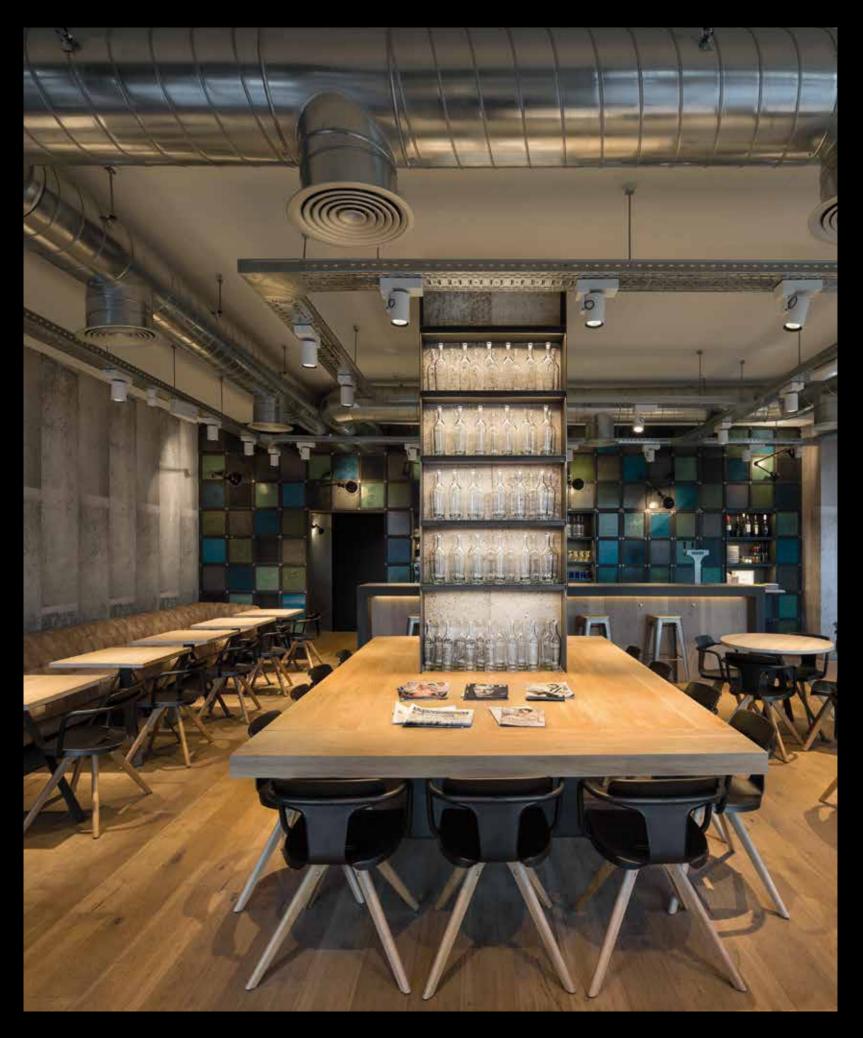




OhBo Restaurant

Barcelona, Spain

Interior Designer: Isabel López Vilalta + Asociados Photography: Alejo Bagué





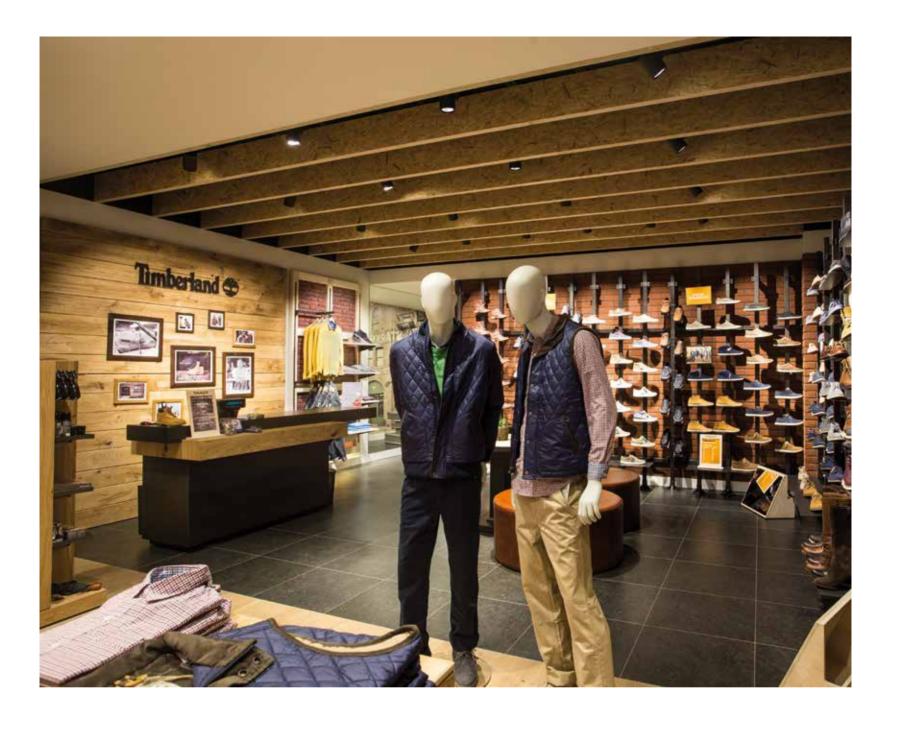


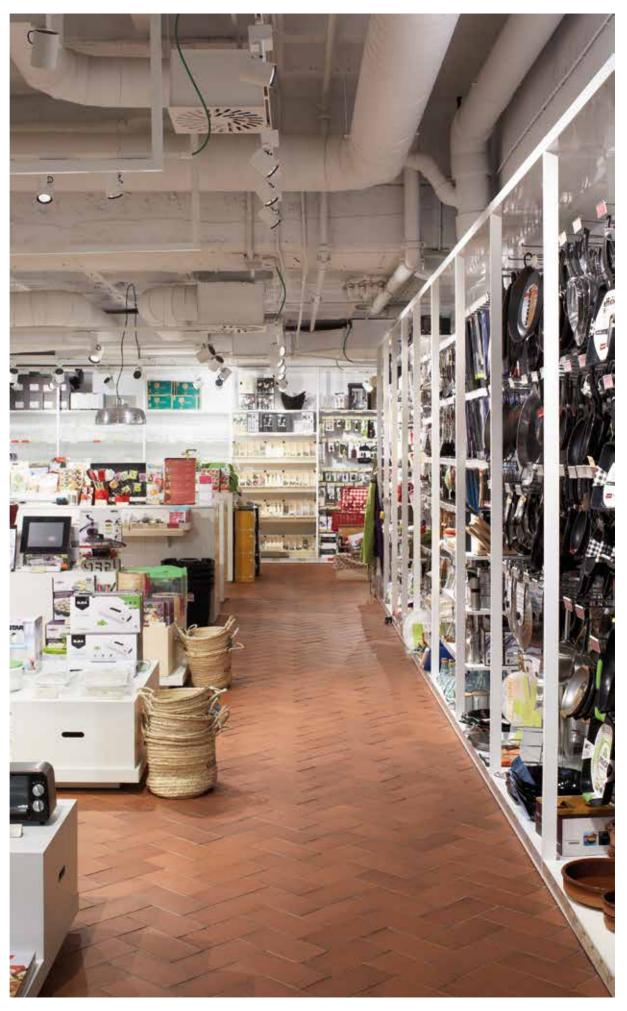


Intersport Store Barcelona, Spain

Architect: Roger Bodí

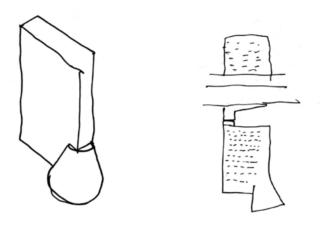












"Minimalist while recognisable"

Design by lagranja design

Architectural luminaires are a world apart in the lighting business. Designed to be installed in dozens in the most different environments are in the best case a silent presence. Coming from a long experience in decorative lighting, the challenge for lagranja design was to design something minimalist yet recognizable, an object that doesn't scream but is still able to talk.

"The perforated surface, instead of emitting the sound, now serves to dissipate the heat from the spotlight"







Memories of the small Braun radios immediately spring to mind. The perforated surface, instead of emitting the sound, now serves to dissipate the heat from the spotlight.

The concept of the modular system enables us to intersperse general and accent lighting, in a manner in which the luminaire interacts in space and is another element in which it actively participates.

As such, the Dot family is composed of a range of spotlights with an injected aluminium body and a hanging extruded aluminum LED structure, with an opal polycarbonate heat sink or REDIL system, ensuring a high degree of visual comfort.

Furthermore, the freedom to forget about the electronic equipment and to install new LED directly to the network, has enabled us to play with the shape and to officially experiment with new heat dissipation systems. The family offers several possibilities of finishes with different colors, and the ability to combine between them, both the structure, as the spotlight or the end covers.

"The family offers several possibilities of finishes with different colors, and the ability to combine between them, both the structure, as the spotlight or the end covers"

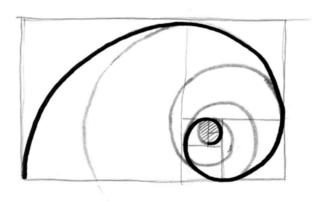








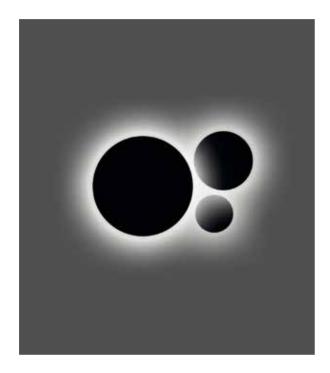
Mun



"Light to watch and light to contemplate" Design by Lamp Lighting

The perception of light is a sensory experience, which encompasses both purely physical aspects and other emotive aspects. As such we may understand light as a tool for meeting the requirements of purely technical and functional aspects at the service of an area, but we can also use it as tool to generate surroundings and which functions as an element which provides information in itself. Light to watch and light to contemplate. Why not incorporate both views in the same family?

"The Mun family is formally created based on a basic and universal geometry, a point"



There are types of products on the market which turn into general products. Products which appear in countless catalogues and none of which provide anything special, but which in reality are necessary to meet certain needs.

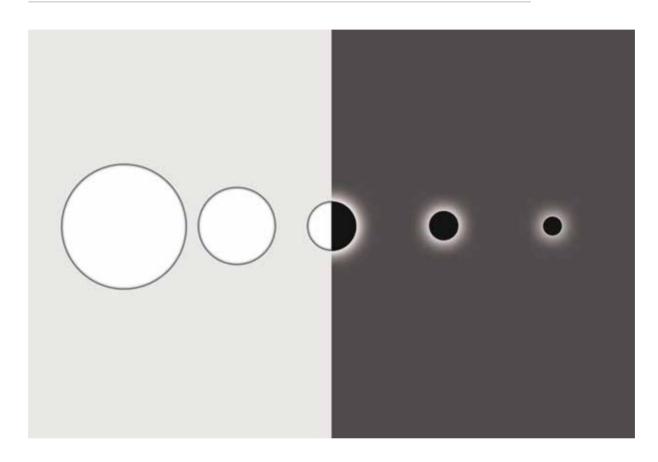
As designers, when faced with the challenge of a such a project, we are left with the doubt: How can we bring value to the design of such a standard product? From a functional point of view the Mun Light downlight family enables us to generate lighting projects with soft light as a base of ambient lighting, while the range

of Mun Dark mounted luminaires helps us create luminous compositions which generate environments with the same formal language.

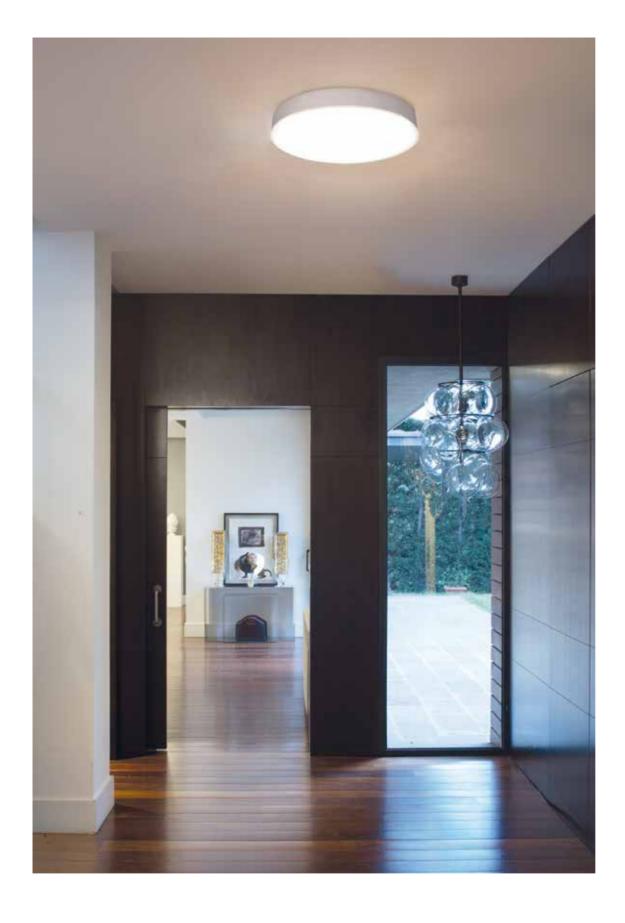
The Mun family is formally created based on a basic and universal geometry, a point. A point which grows in accordance with the Fibonacci spiral and which relates to the different elements of the family.

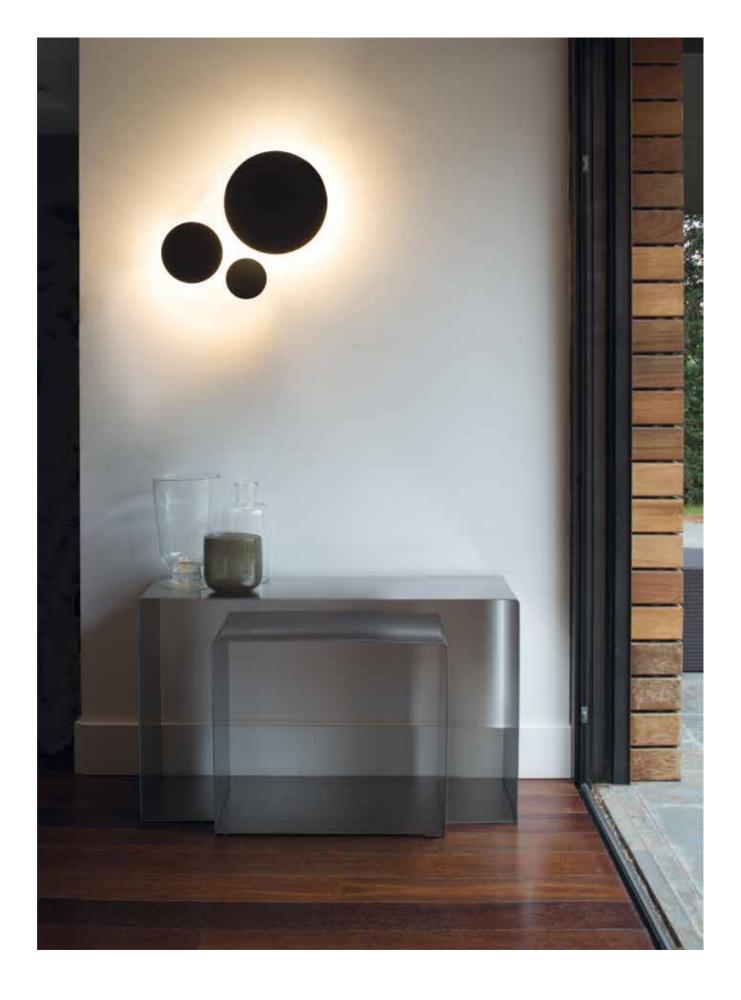
A point which enables us to create like engineers and model like designers.

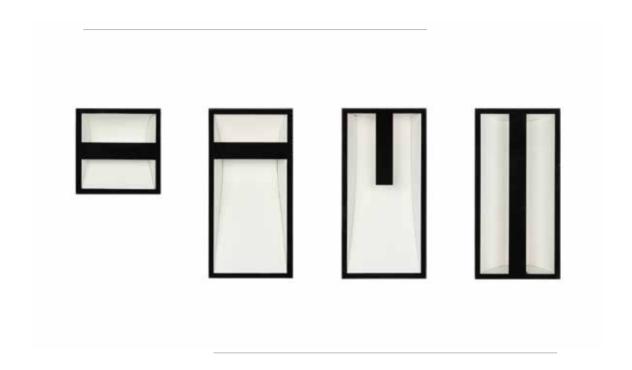
In brief: watch, contemplate and compose.



Mun Dark: signalizes, is decorative, individually or compositional

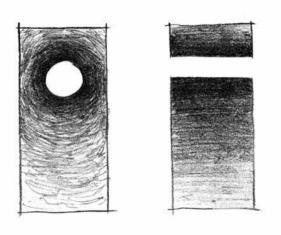








Trace

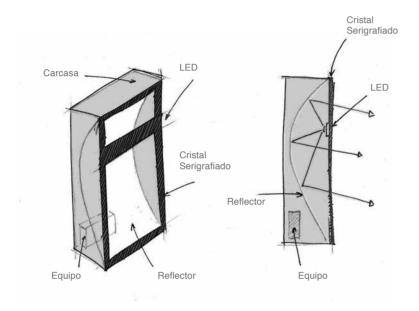


"Light reveals shape"

Design by artec3

Striving for a manner in which to illuminate areas without revealing the light source, and inspired by the trace of light created by the moon during an eclipse of the sun, gave rise to the beginnings of a luminaire which shows its shape when it is lit, creating a smooth and soft-focus light which seems to have emerged from inside a line. The light it emits is clear and uniform and it begins its journey on the same plane of the wall.

"The light it emits is clear and uniform and it begins its journey on the same plane of the wall"



"We strove to place the greatest possible emphasis on the light during the design process"

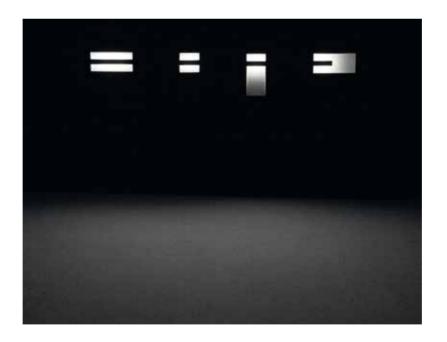
We strove to place the greatest possible emphasis on the light during the design process. The ideal way of achieving this goal is the use of screen printed glass. This glass allows for finishes in different colors, thereby enabling us to decorate the area in accordance with requirements, and allowing for labeling with small texts, numbers, symbols...

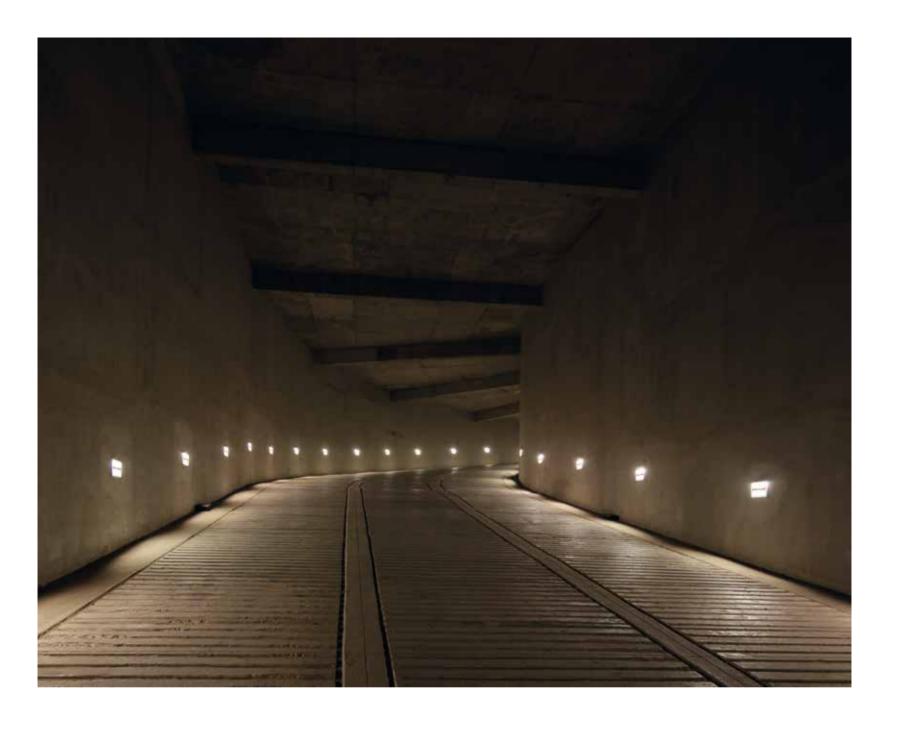
With regard to use, the most noteworthy feature of Trace is its versatility due to its two sizes and several different optical fronts, which enable us to create a light pattern on the wall.

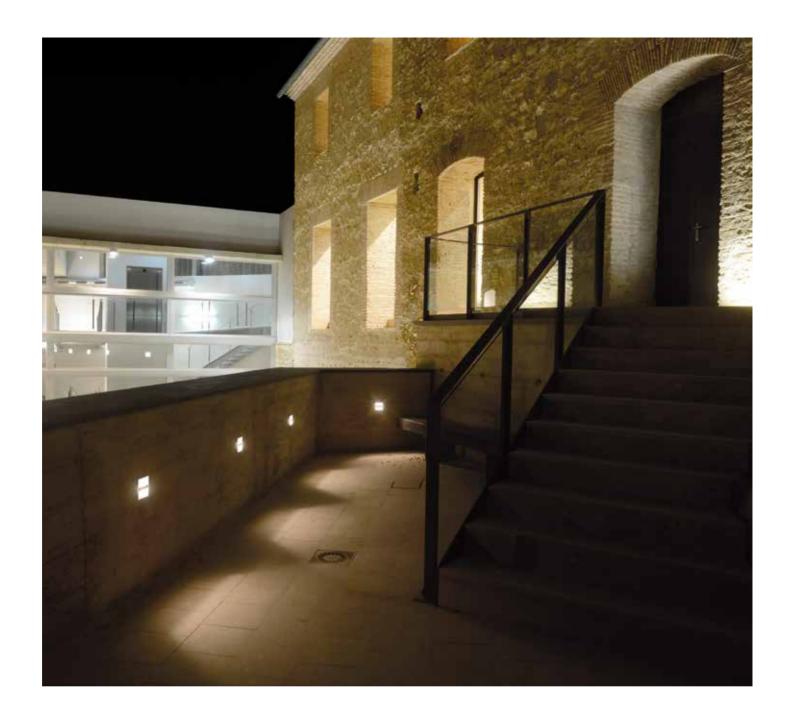


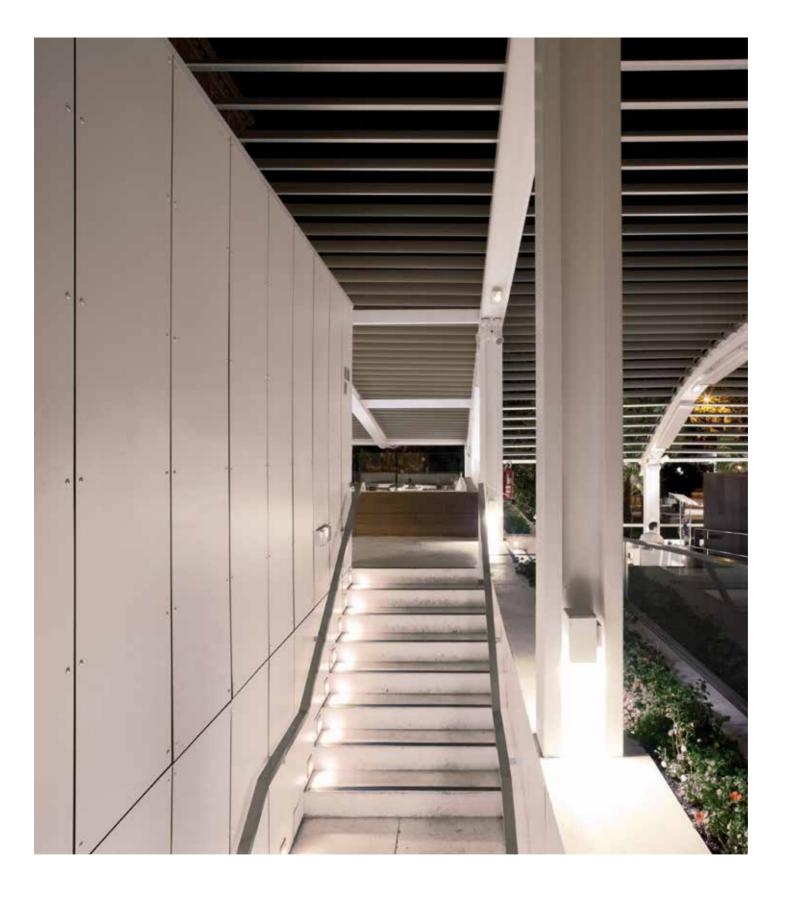


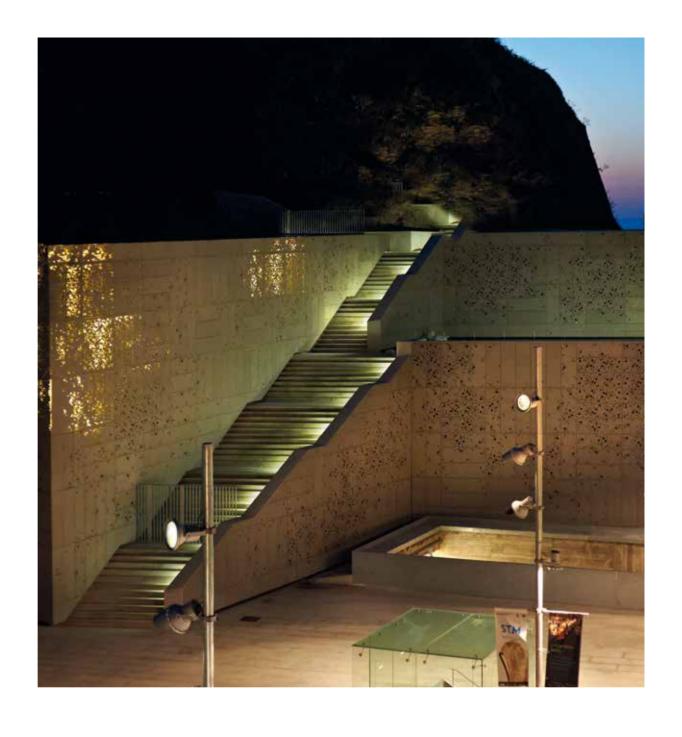
"The most noteworthy feature of Trace is its versatility due to its two sizes and several different optical fronts, which enable us to create a light pattern on the wall"

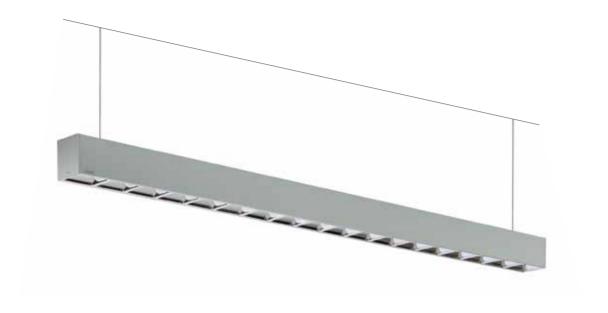




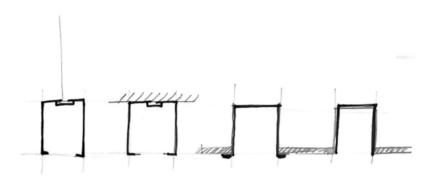








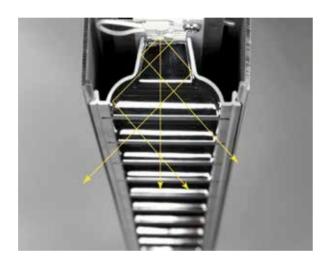
Fil



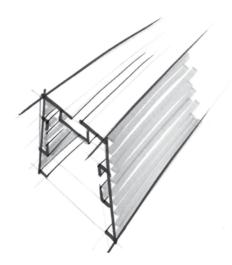
"When we decided to play with end-to-end lighting" Design by Lamp Lighting

The enemy of end-to-end lighting is shade. We were not going to be beaten, and Fil would be our trump card. Fil was developed until we achieved this great family of linear structures with a minimalist design for general lighting applications. It's main characteristic: the capacity to combine three different sizes with different types of installation (surface, suspended, recessed and trimless), and a luminance range of both light sources (T5 and LED) and optical systems (opal diffuser and low glare reflectors). The game has just started. Let's play!

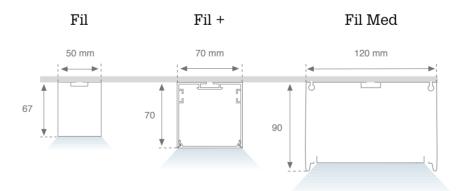
"The story of how to achieve end-to-end lighting with controlled luminance"

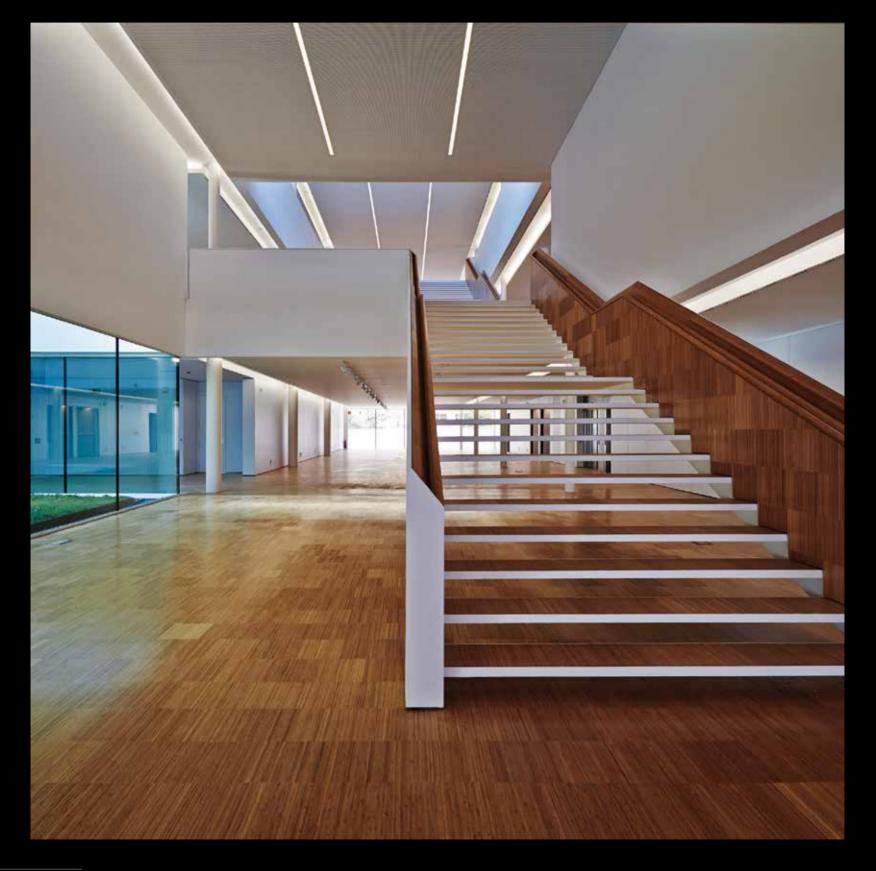


Fil + LED Tech is undoubtedly the king of the family. It was created with the aim of covering areas of linear structure with LED technology, for general lighting applications with controlled luminance. Reason for which the first step was mandatory: to ensure equivalencies in luminous flux, which in accordance with use were 1 and 2 T5 HE (High Efficiency) fluorescent tubes. Another important requirement was being able to provide lighting from one end of the structure to the other, whereby equivalences were sought in order to obtain the same flux per unit of linear length. As such, the concept of using pre-established measurements of fluorescence was disregarded, and determining simpler measurements of installation, of 1 or 2 metres. Moreover, the LED technology and the design itself allow for the installation of special modular luminaires every 1/3 metre. The optical design was based on the REDIL (Direct Emission LED Reflector) concept, adapted to a linear luminaire, resulting in the metalized polycarbonate reflector system, installed every 1/3 metre and easy to handle and assemble. And that is the story of how to achieve end-to-end lighting with controlled luminance.



"The first step was mandatory: to ensure equivalencies in luminous flux" $\ensuremath{\text{luminous}}$











Carles Rahola Library Girona, Spain

Architect: Sebastian Guerrico Lluis Moran Mario Corea











Entremuros House Olot, Spain

Architect:
RCR Arquitectes
Photography:
Pep Sau







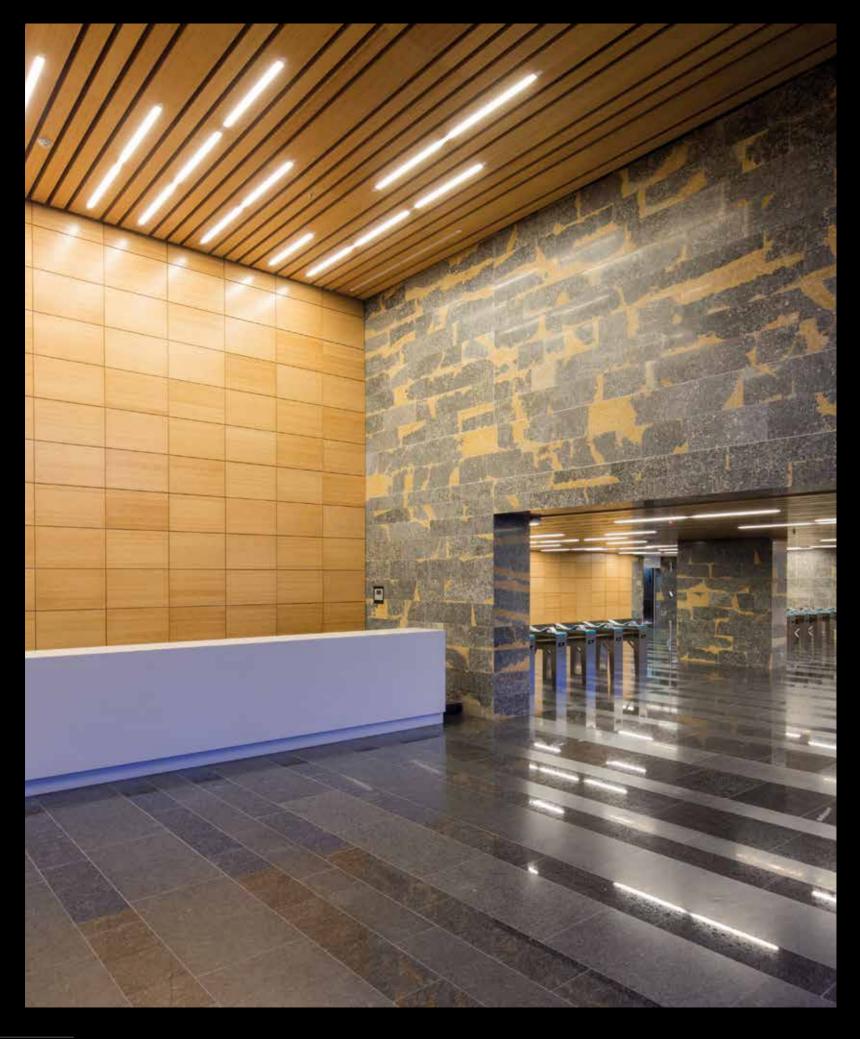






NH Collection Constanza Hotel Barcelona, Spain

Architect: Lucho Marcial Architects Manuel de Solà-Morales Rafael Moneo



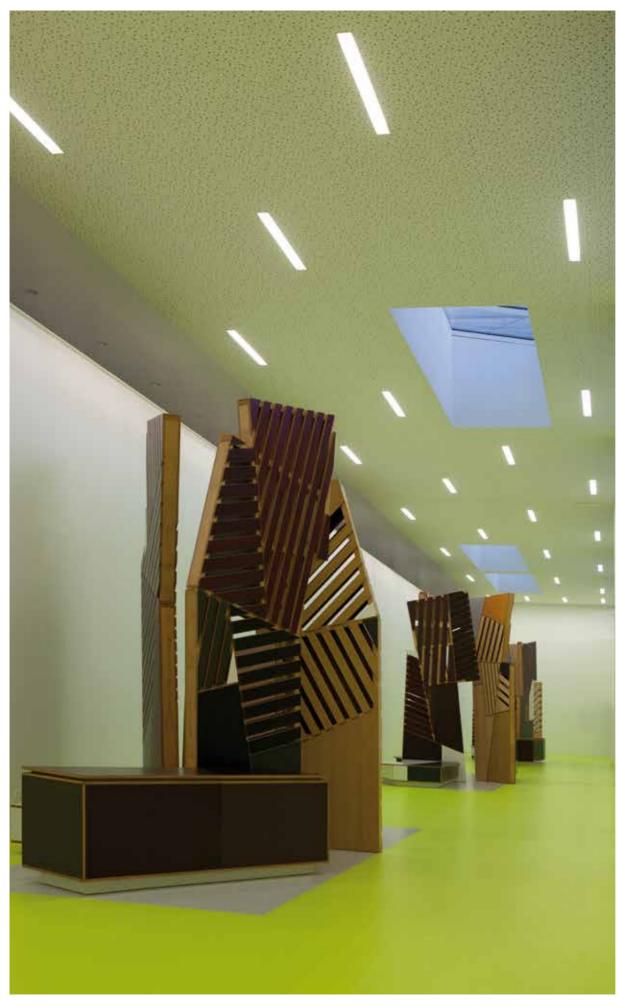




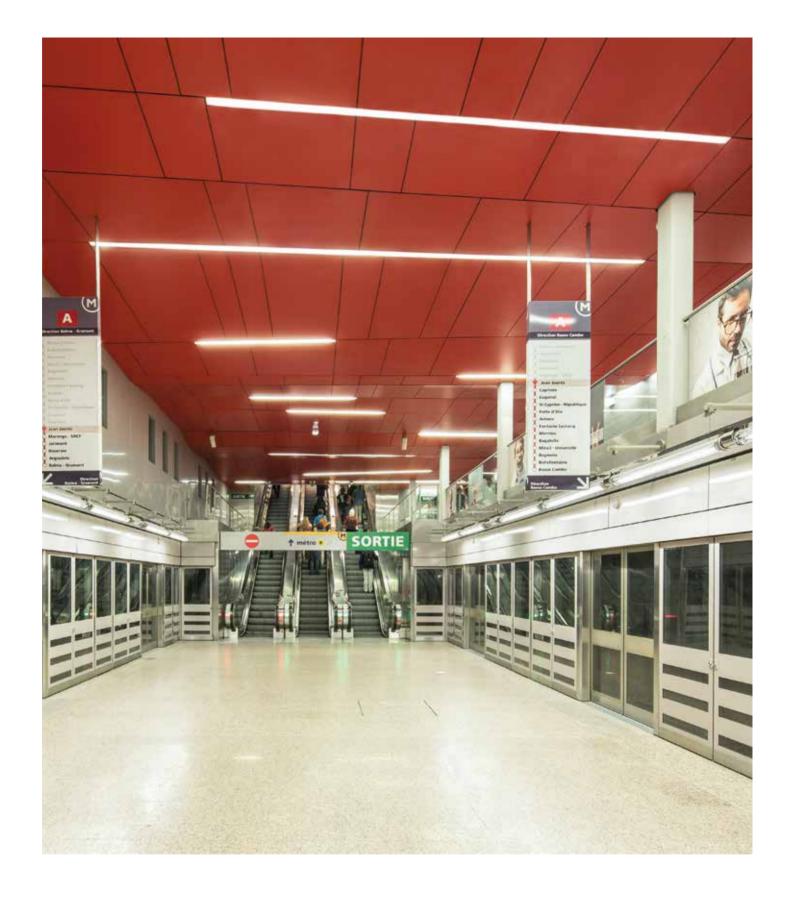
Paralelo 26 Corporate Center

Bogota, Colombia

Architect:
Contexto Urbano
Lighting Designer:
Carmenza Henao
Marianella Tellez

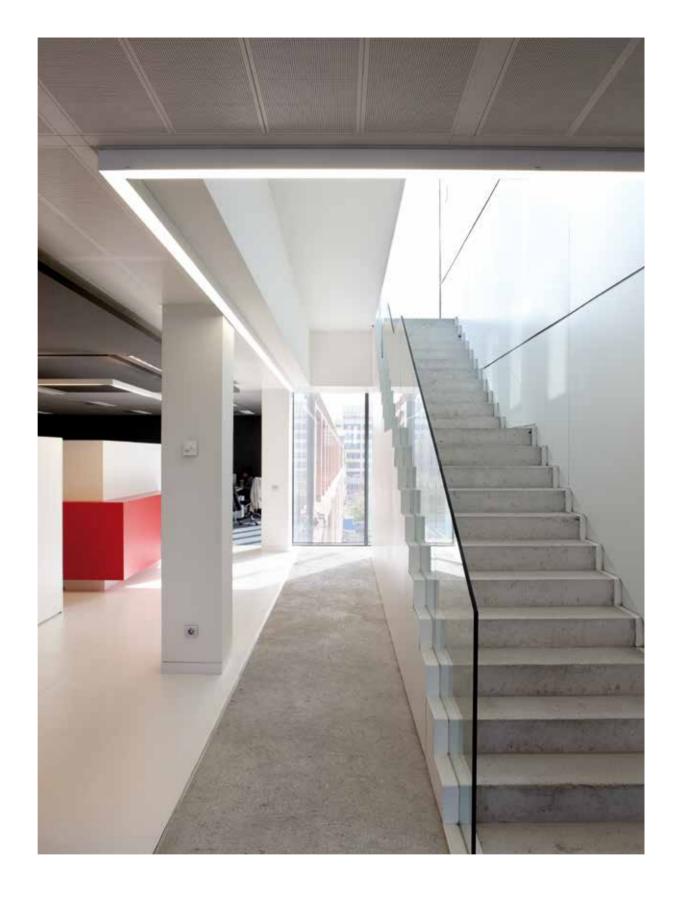


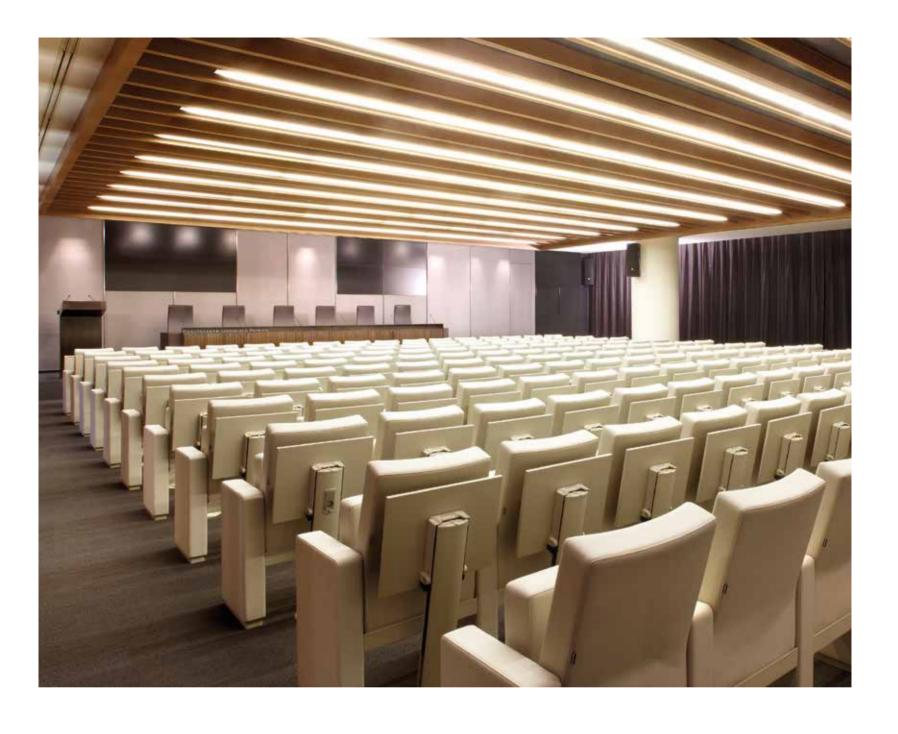
Clement Ader Espace, Toulouse (France)_Architect: Séquence

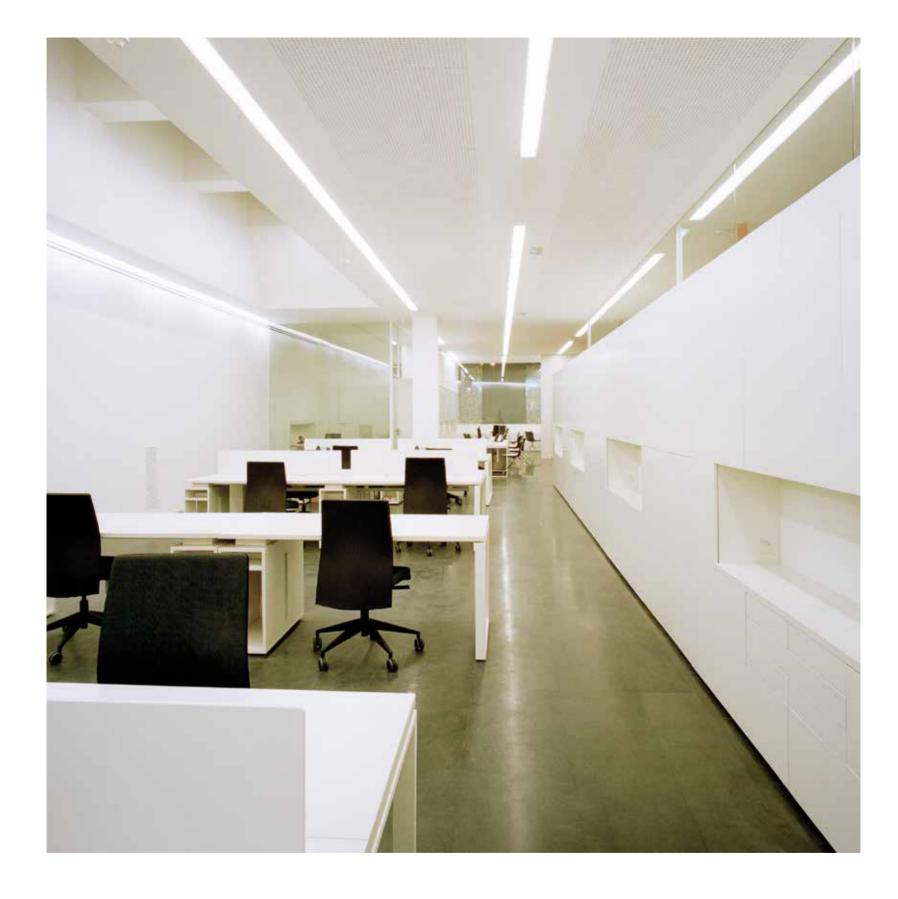




Calafell Market, Calafell (Spain)_Architect: Batlle i Roig

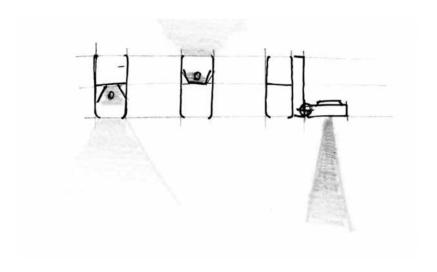








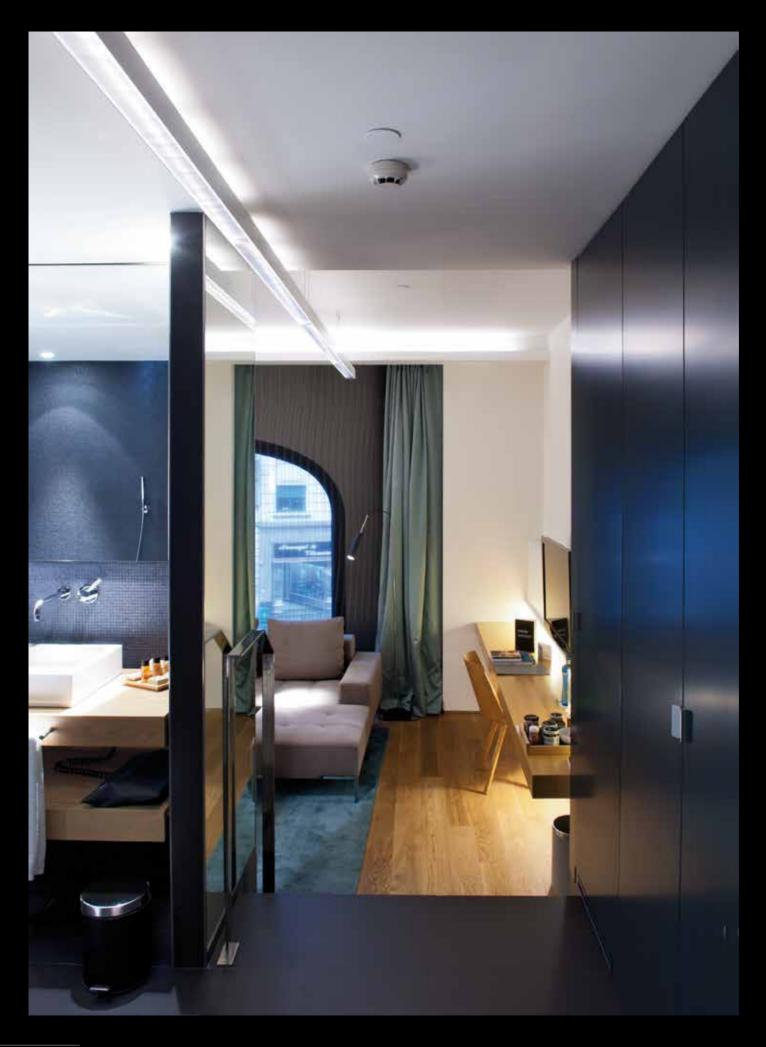
Multispace

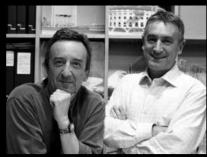


"Achieving direct-indirect and accent lighting in a single element"

Design by Lamp Lighting

The concept of the Multispace structure basically involves one challenge: ensuring great versatility with regard to illumination, providing general lighting applications: direct, indirect, or a combination of both: direct-indirect; as well as accent lighting. This resulted in the creation of a single element consisting of the main structure, featuring single or double modules on the side, in order to combine any type of general accent lighting. Furthermore, the same luminaire structure can support all types of methacrylate signage or lettering, which can be illuminated via the structure itself.

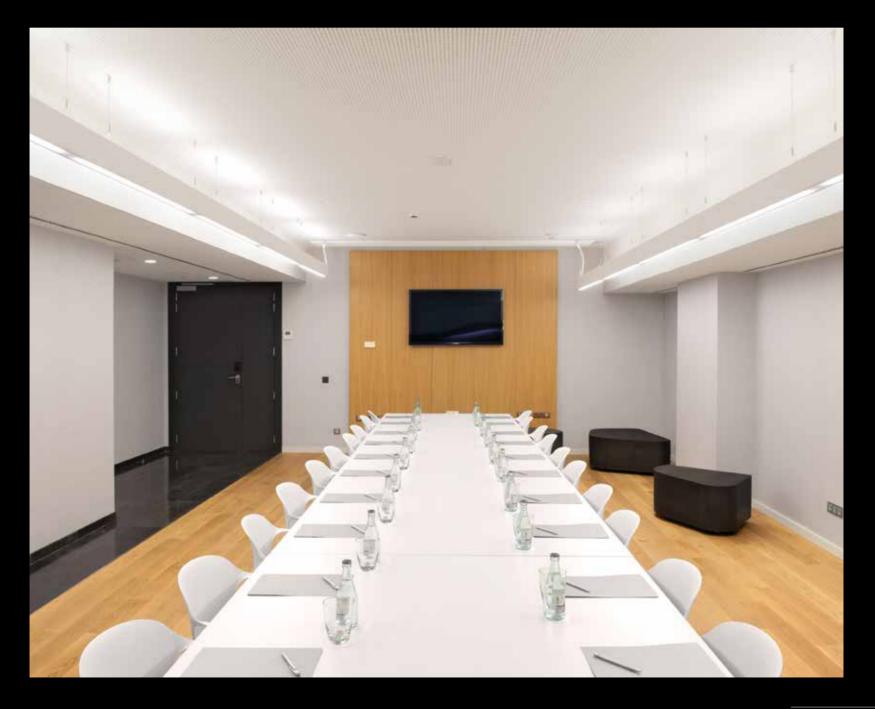






Ohla Hotel Barcelona, Spain

Architect:
Alonso-Balaguer
y Arquitectos Asociados
Lighting Designer:
artec3, Maurici Ginés



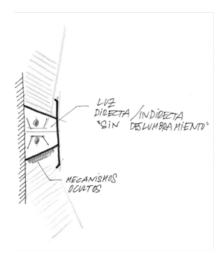




Cottet Optical Store, Barcelona (Spain)_Interior Designer: A.G.O. Acondicionamiento General de Oficinas, S.L.



Clinic

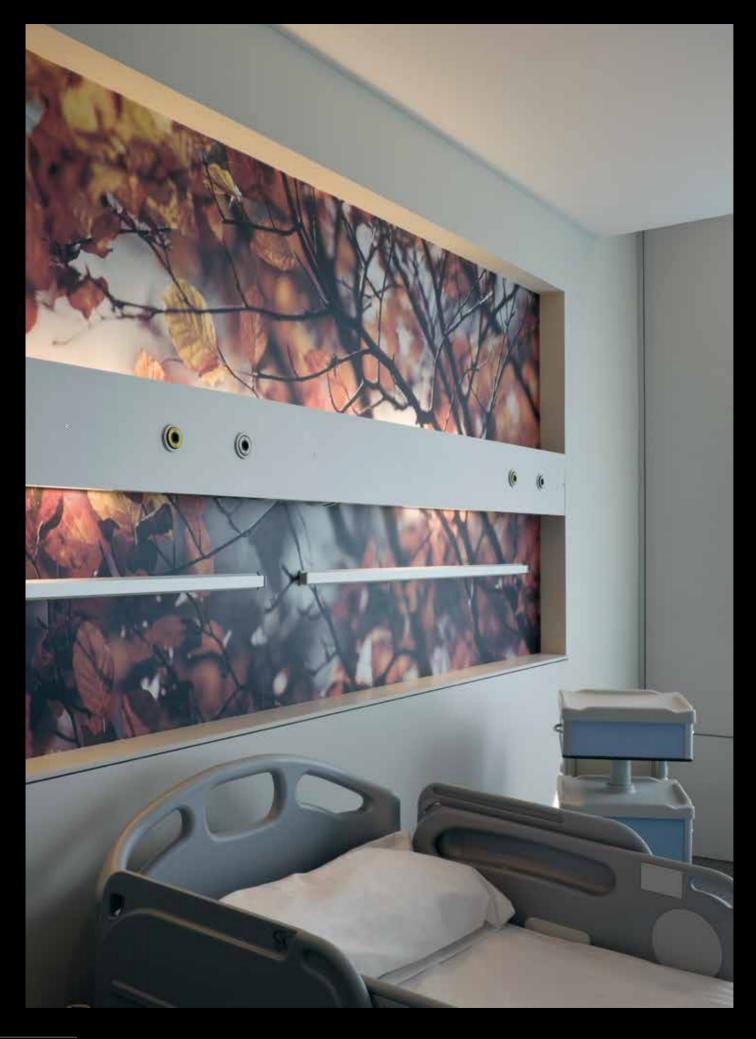




"The tale of how a hospital bedhead unit managed to go unnoticed"

Design by Lamp Lighting

Most bedhead lighting in health centres consists of large luminaires with a whole series of electrical mechanisms and visible gas outlets, creating a visual impression of having enormous gadgets over our heads. Clinic was created with the aim of being a highly neutral luminaire, which while going unnoticed in the room meets all the necessary requirements. It is designed with a smooth front and all the mechanisms are hidden in the lower part of each end, leaving the central part exclusively for the lighting. Moreover, this luminaire is designed to provide significant flexibility and can be customised to each hospital project. This will provide patients with a more comfortable room and ensure they feel at home.

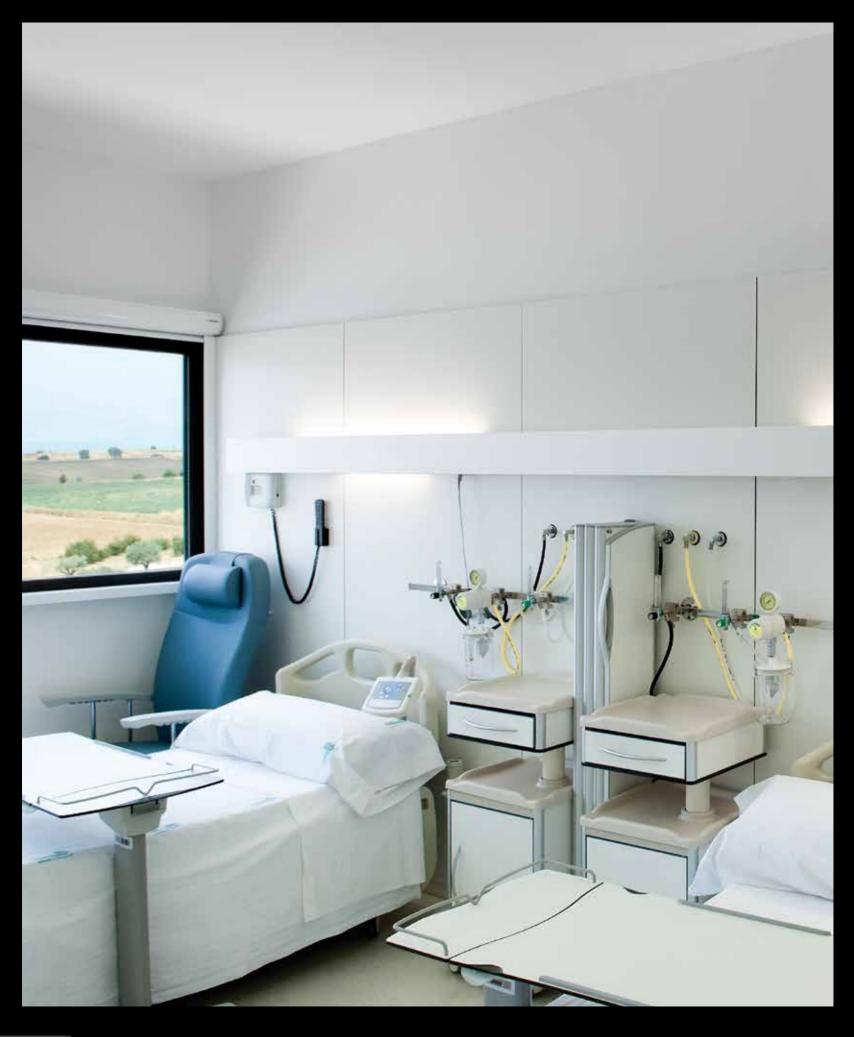




Rey Juan Carlos University Hospital Móstoles, Spain

Architect: Rafael de La-Hoz





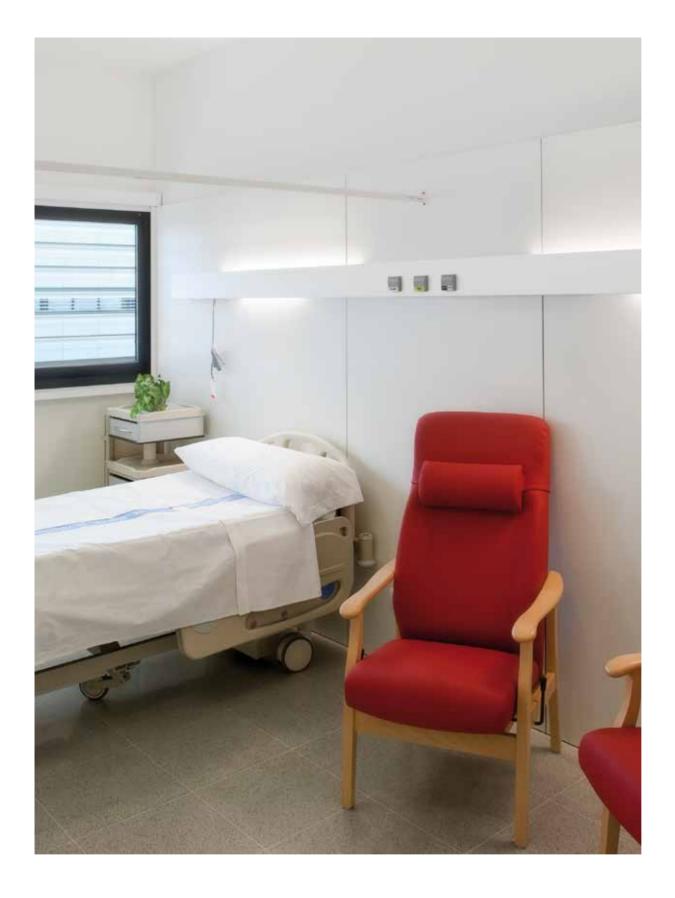




Mollet Hospital Mollet del Vallès, Spain

Architect: Mario Corea Lluis Moran

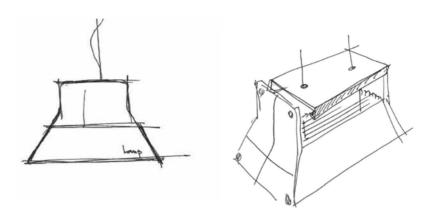








Iron

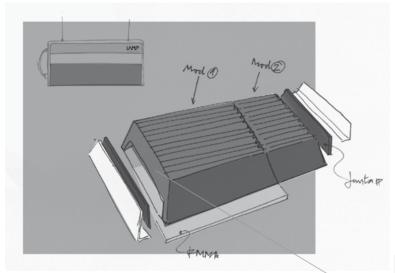


"Each element explains its functionality with honesty" Design by Diba Studio

A productive process, the extrusion of aluminium, gave us the solution to a new concept applied to a traditionally highly standardised technology. Iron provides us with a range of different powers by simply varying the length of the cut of the extruded central body. A multi-purpose element consisting of the frame, LED support plates and heat sink at the same time.

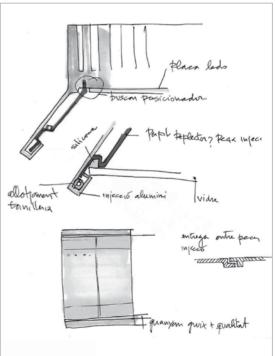
A product with a technical language where each element explains its functionality with total honesty.

"Modularity. Both with regard to the lighting elements and the sizes, ensuring ease and simplicity" $\,$



It was essential to think about the word modularity in order to arrive at the iron solution. Both with regard to the lighting elements and the sizes, ensuring ease and simplicity. All the elements are interconnected in a simple yet safe manner.

This is a clear example that a product installed at great heights can be sophisticated. It earnestly conveys robustness, a passion for details such as its reflectors and screen printed front, and the perfection of the stainless steel plate cut by laser.





"A passion for details such as its reflectors and screen printed front, and the perfection of the stainless steel plate cut by laser"



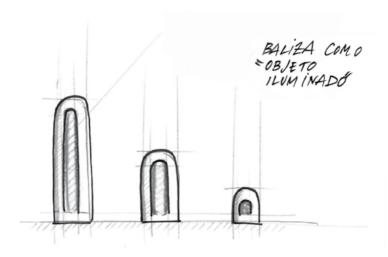








B-Side



"Disruptive technologies in product design"
Design by Lamp Lighting

Like a bollard, its main function is to sign or delimit an area. The concept is based on the idea that the object itself "collects" the light it generates, thereby promoting the idea of the product as an element of signage. LED enables us to create a lightweight design adapted to the function, ensuring both aesthetic and functional value.



Manufacturers of technical luminaires traditionally make full use of existing technology. The lamps would have highly specific formats and the added value lay in taking advantage of the characteristics of the lamp in the best manner possible.

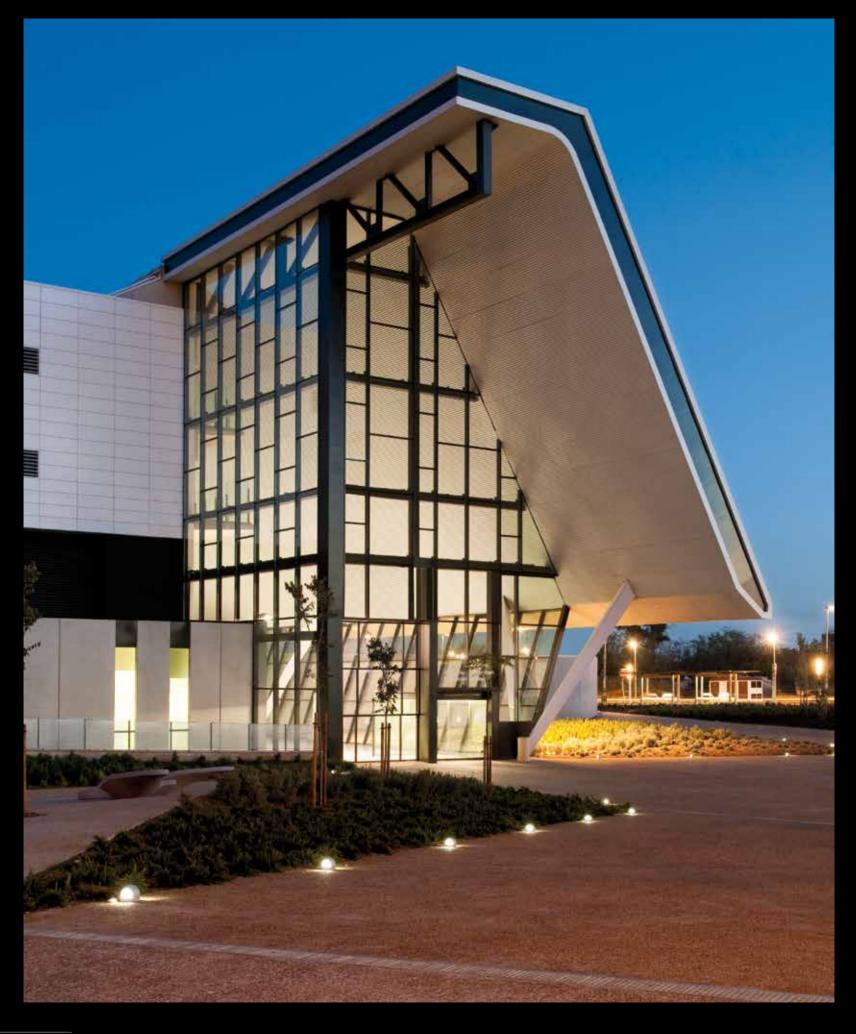
We have become prescribers of light sources, and this is an area in which we can provide additional value when designing projects.

Nowadays, this seems to be basic procedure, but in 2008 when the B-Side family came into existence it represented a change in the manner of designing projects at Lamp Lighting and of course our subsequent *modus operandi*. LED enables us to define the light source. The formats are no longer standard and this enables us to design the products from a totally different point of view. Nowadays, we are not tied to lamp manufacturers or their formats, reason for which designing in accordance with traditional formats means falling by the wayside.



"Thanks to its self-illumination it can act as signalling mark and a space-structuring element" $\;$







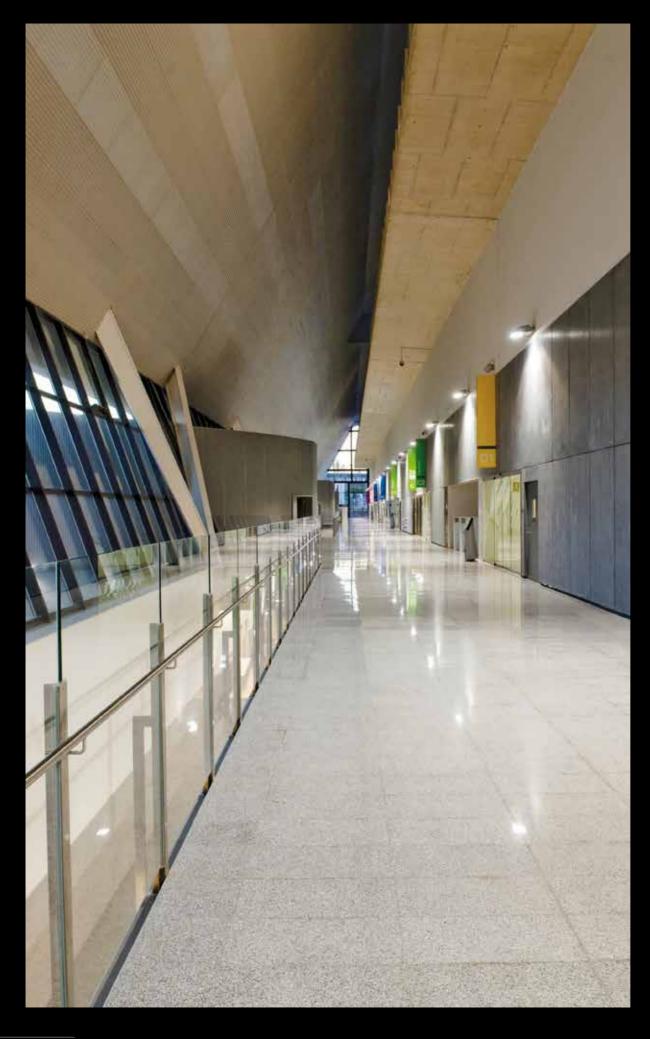


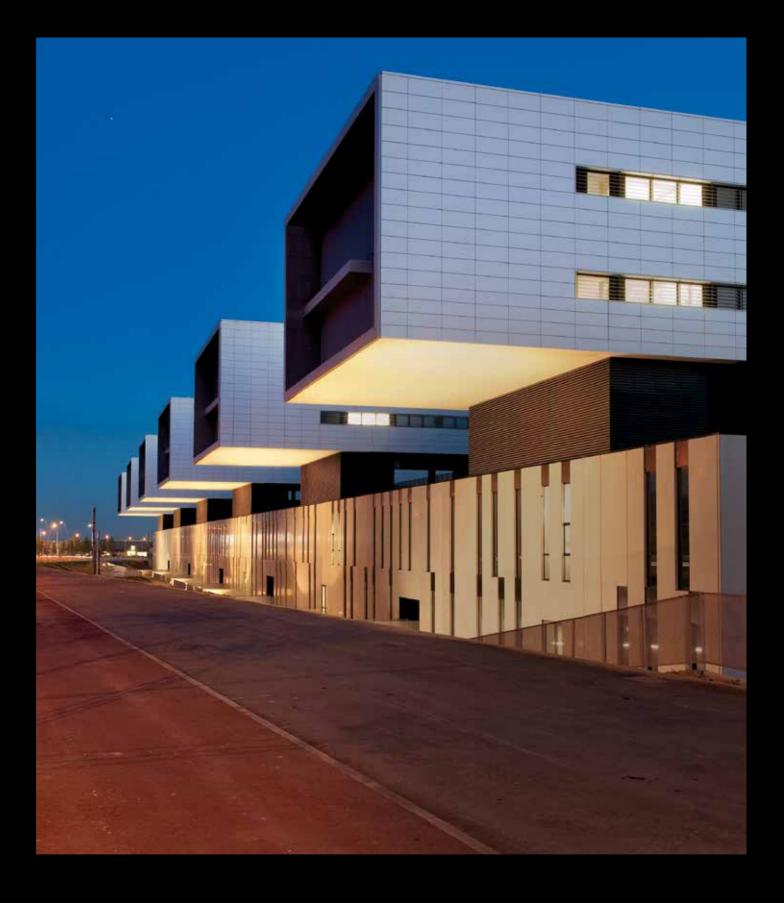


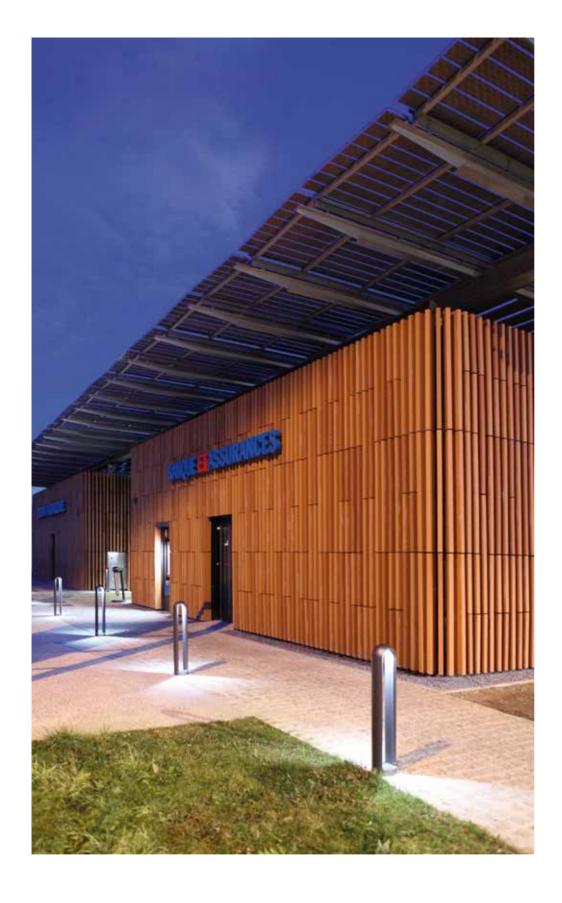
Sant Joan de Reus Hospital Reus, Spain

Architect: Mario Corea Lluis Moran Felip Pich Aguilera





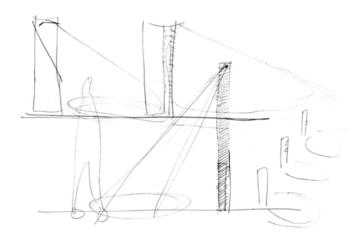








Seti



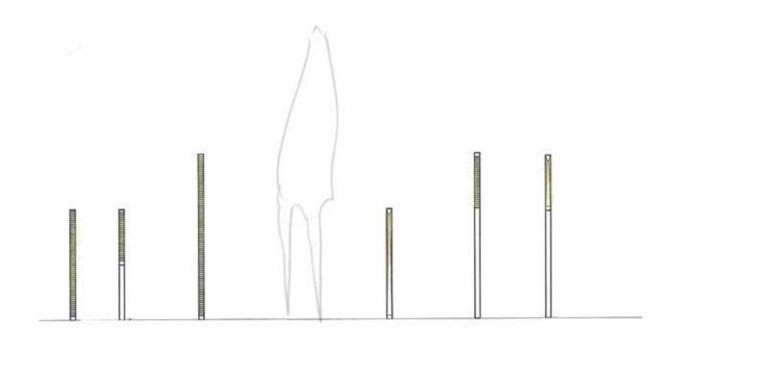
"Opens a range of possibilities. More than just a sculpture"

Design by Estudi Arola

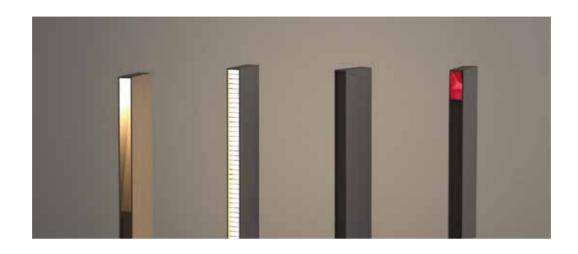
More than an outdoor bollard, Seti is a vertical lighting system geared to covering several formats and different forms of lighting.

This system is designed as an extrusion profile in which we can insert different focal, ambiance, or pure signage light sources, generating countless possibilities.

"The mechanical concept gives rise to the wide range of possibilities the system provides"



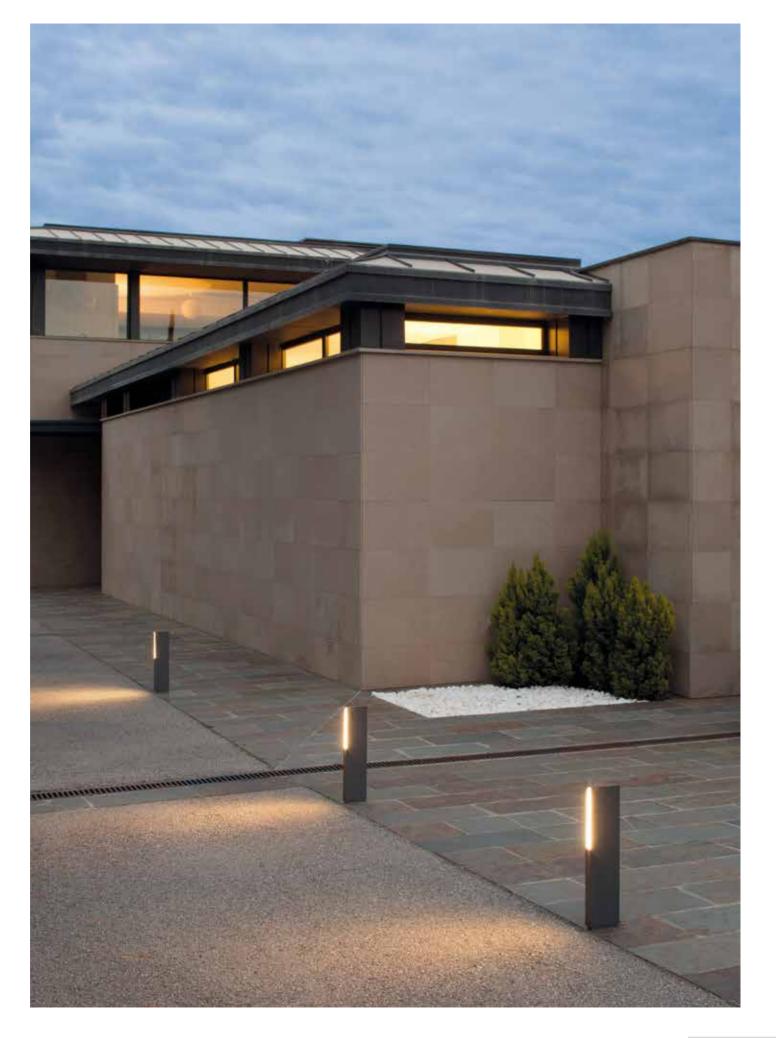
Seti takes full advantage of all our know-how in relation to structures, which we apply to the type of bollards. Three types of light enable us to sign in different manners: by means of diffused and high-comfort lighting, with an indirect light which signs the road, or a small colored pilot light to guide us. The mechanical concept gives rise to the wide range of possibilities the system provides. It consists of independent lighting modules, the electrics of which are already protected against the elements, which may be installed at the front or the rear, and in some cases, both.



"A diffused and high-comfort lighting, with an indirect light which signs the road, or a small colored pilot light to guide us"



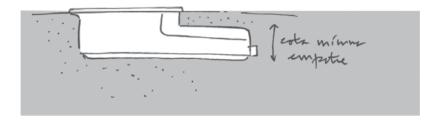






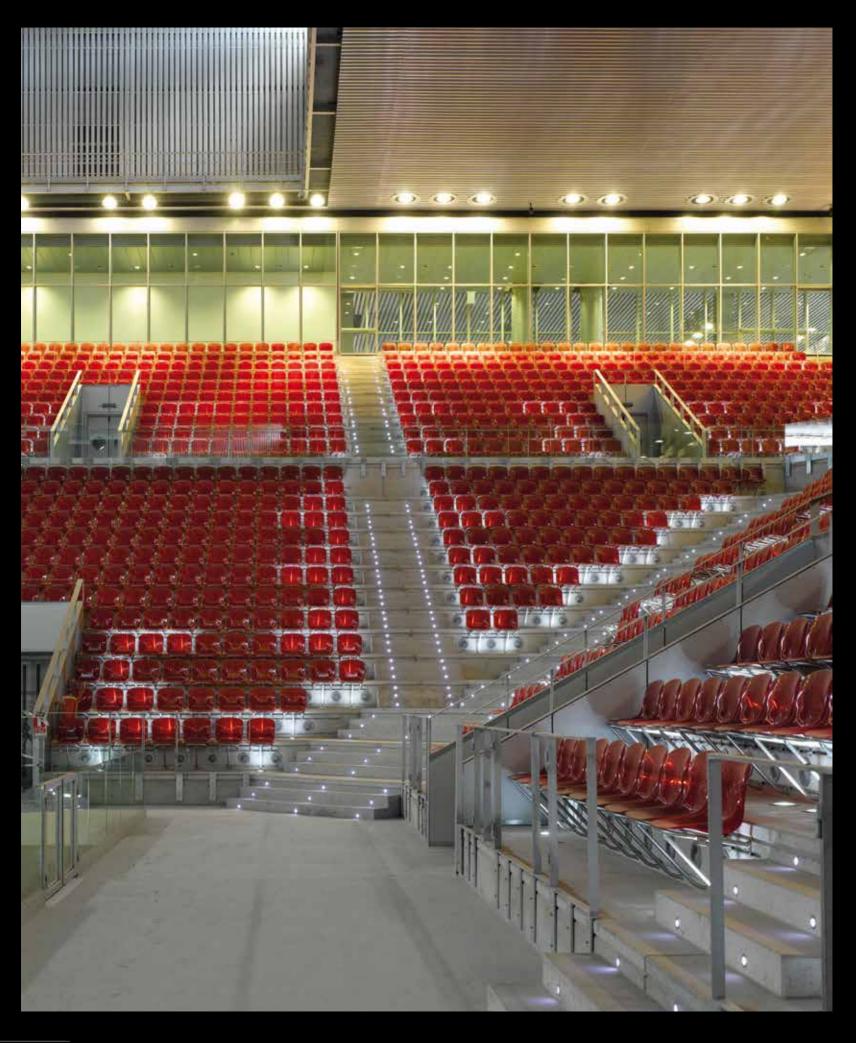


Gap



"Small depth at the service of the installation" Design by Diba Studio & Lamp Lighting

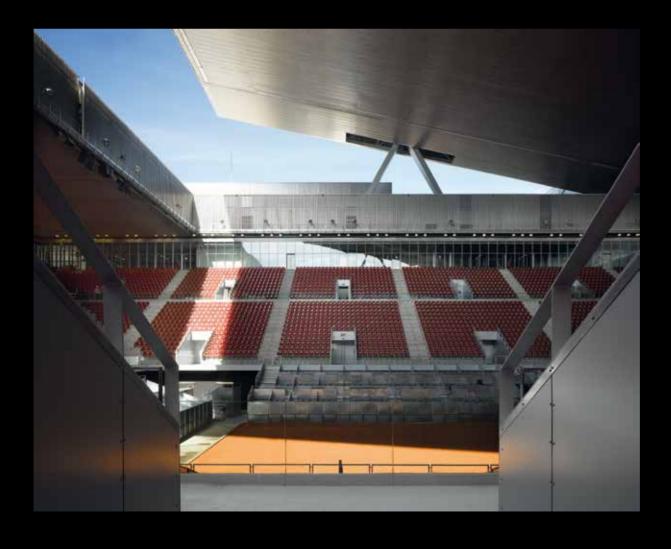
The main problem with recessed luminaires is precisely the depth of the recess. Minimising this dimension was the aim of this project, in addition to guaranteeing the air tightness of the product did not depend on the installation of the same. The shapes of the aluminium body meet these requirements. The empirical analysis of the volumes provided us with the final geometry of the product.





Madrid Caja Mágica Madrid, Spain

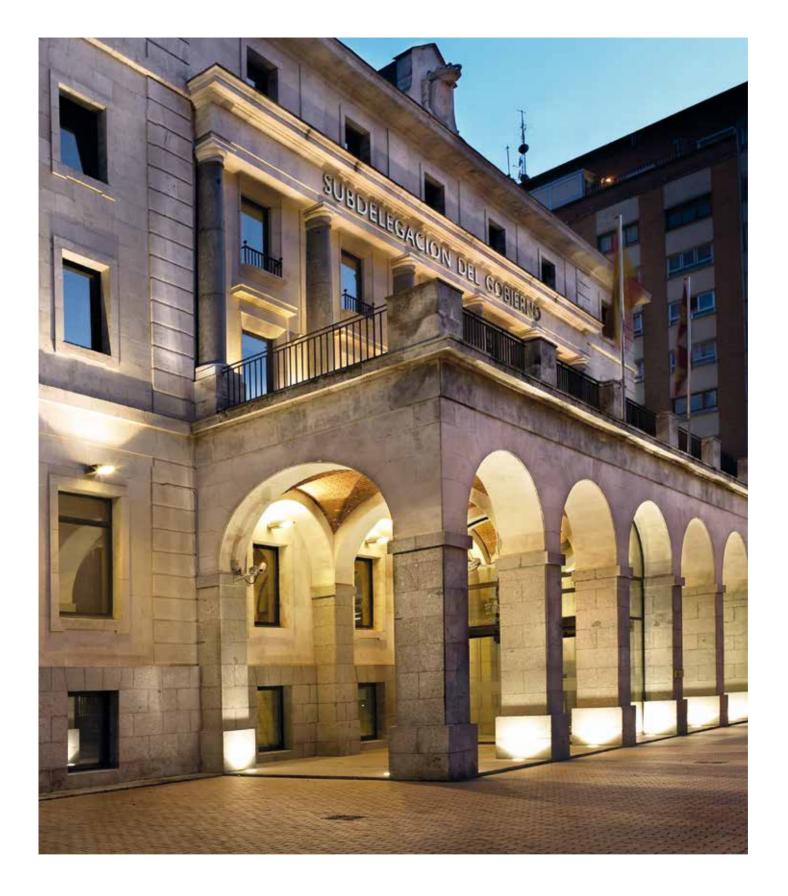
Architect:
Dominique Perrault
Architecture
Photography:
Roland Halbe

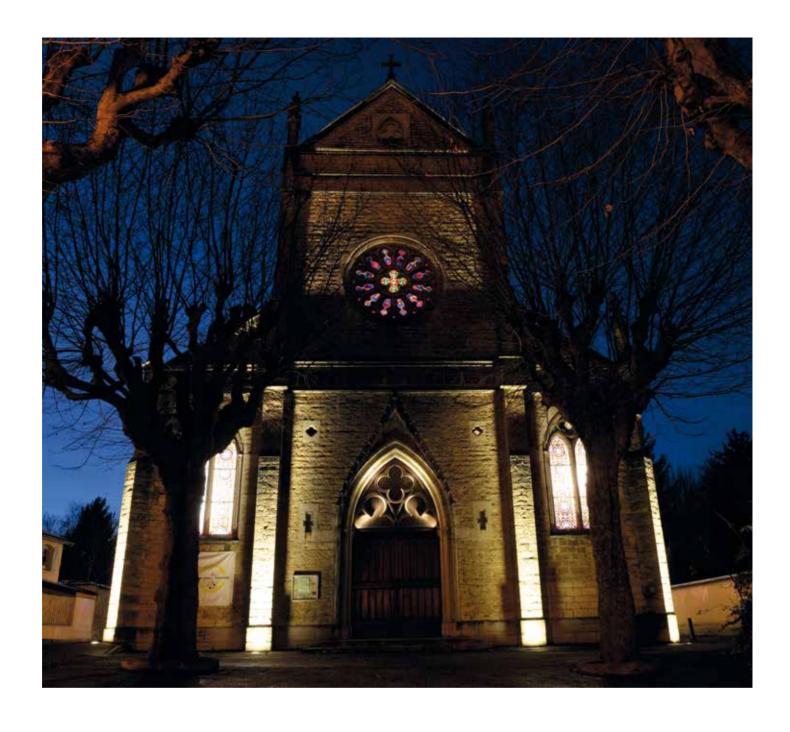






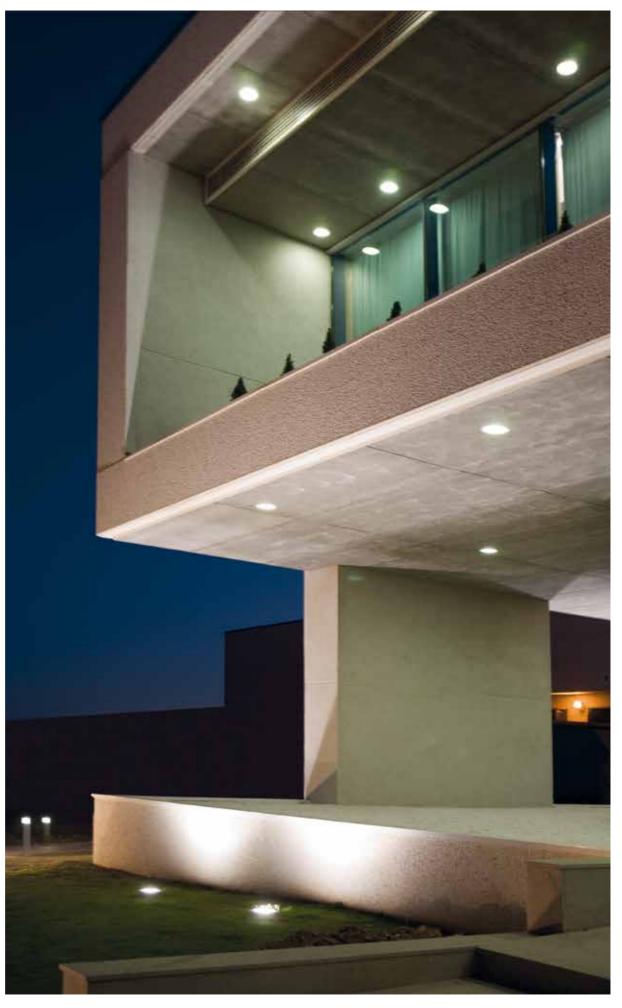
Alchemika Library, Barcelona (Spain)_Architect: Oliveras Boix Arquitectes







Interface Offices, Barcelona (Spain)_Architect: Batlle i Roig Arquitectes

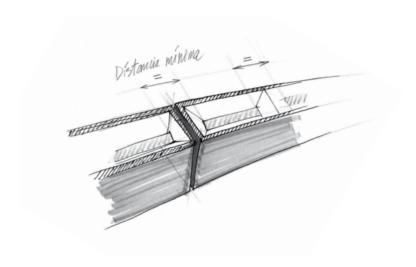


Danosa Company, Madrid (Spain)





Bazz



"Uniform lines of light"

Design by Lamp Lighting

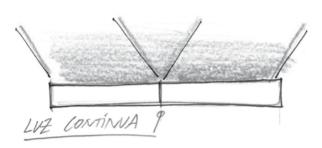
Bazz arose from the need to provide uniform and easy-to-install outdoor lighting. This family is designed to complement and enhance an area which was being dealt with by the Bauline family, involving further technological advances and providing specific solutions for lighting designers.

"This cover makes it easy to install on the surface and enables you to point it wherever you wish"



One of the key factors in outdoor products is reliability, ease of installation and with no need for internal handling which might affect the good performance of the product. And Bazz provides the added advantage that all the cabling is hidden in a hole in the cover. Moreover, this cover makes it easy to install on the surface and enables you to point it wherever you wish. Furthermore, Bazz also promotes the concept of sale by metres of its Fil LED brothers, and the lighting concept was designed using reflectors which flood the wall and both intensive and diffuse general lighting. The stainless steel frames have been designed to reduce the space between lights to a minimum, providing uniformity and efficiency in equal parts.

"Designed to reduce the space between lights to a minimum, providing uniformity and efficiency"





"Reflectors which flood the wall and both intensive and diffuse general lighting"





Prince's Bastion Palma de Majorca, Spain

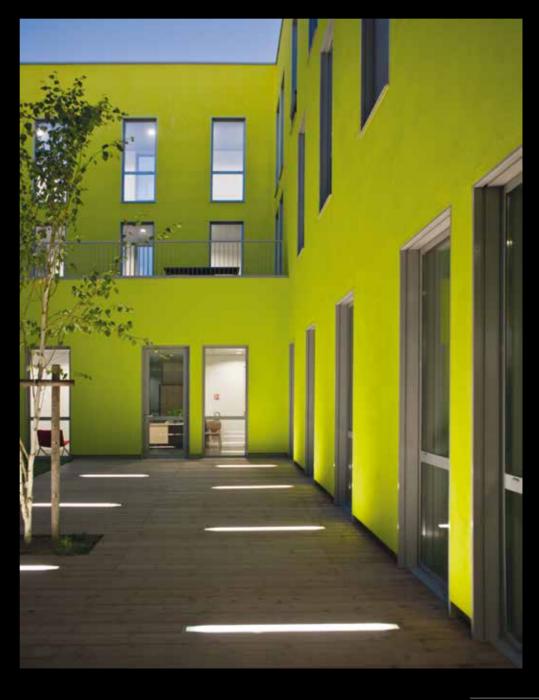
Architect:
Martínez Lapeña - Torres
Architectos
Photography:
Gabriel Ramón





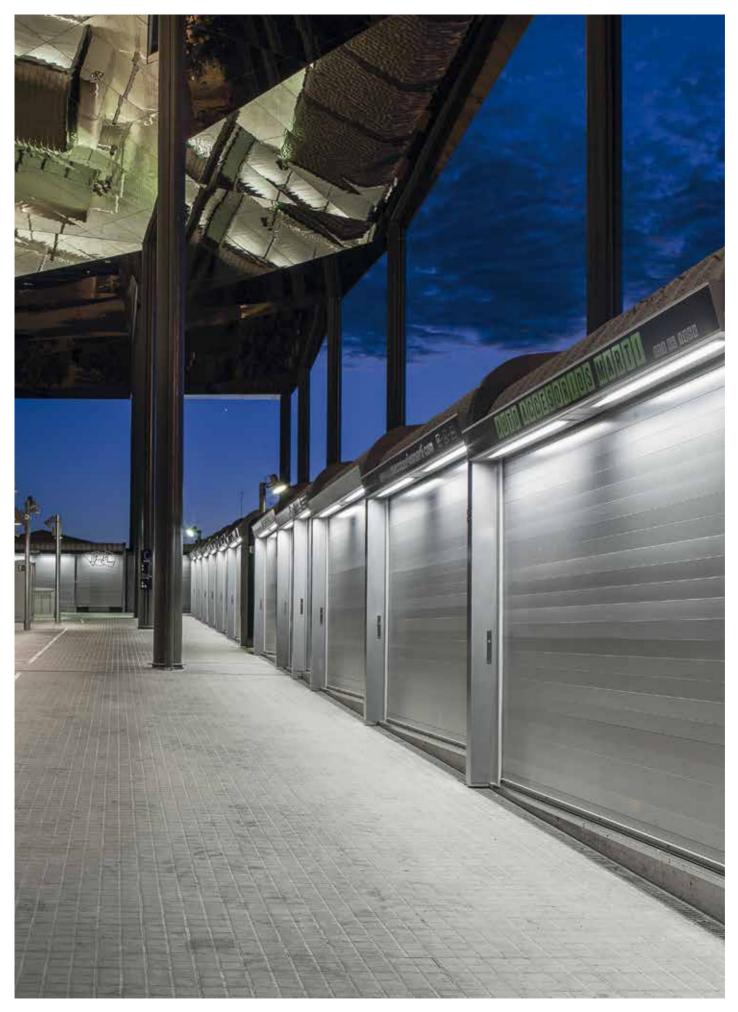
Espace Clément Ader Toulouse, France

Architect: Séquences

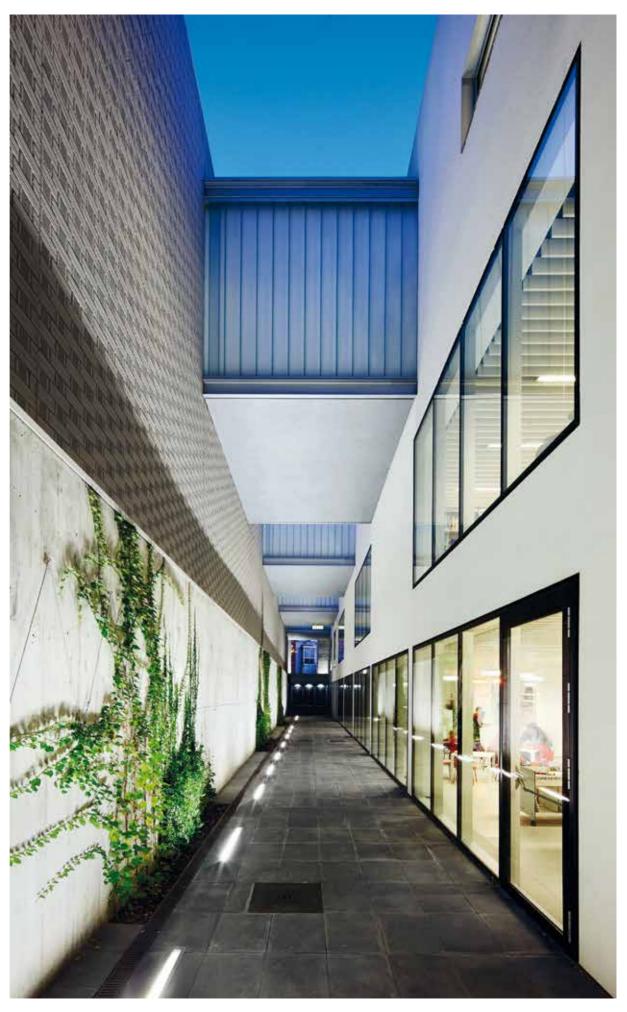








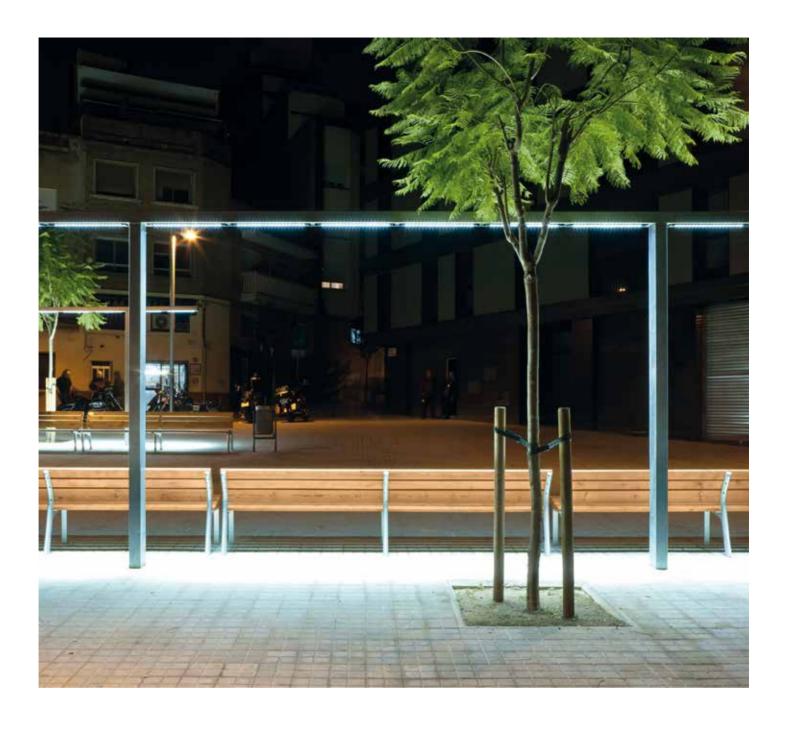
Encants Barcelona, Barcelona (Spain)_Architect: b720 Fermín Vázquez Arquitectos_Lighting Designer: artec3 Maurici Ginés

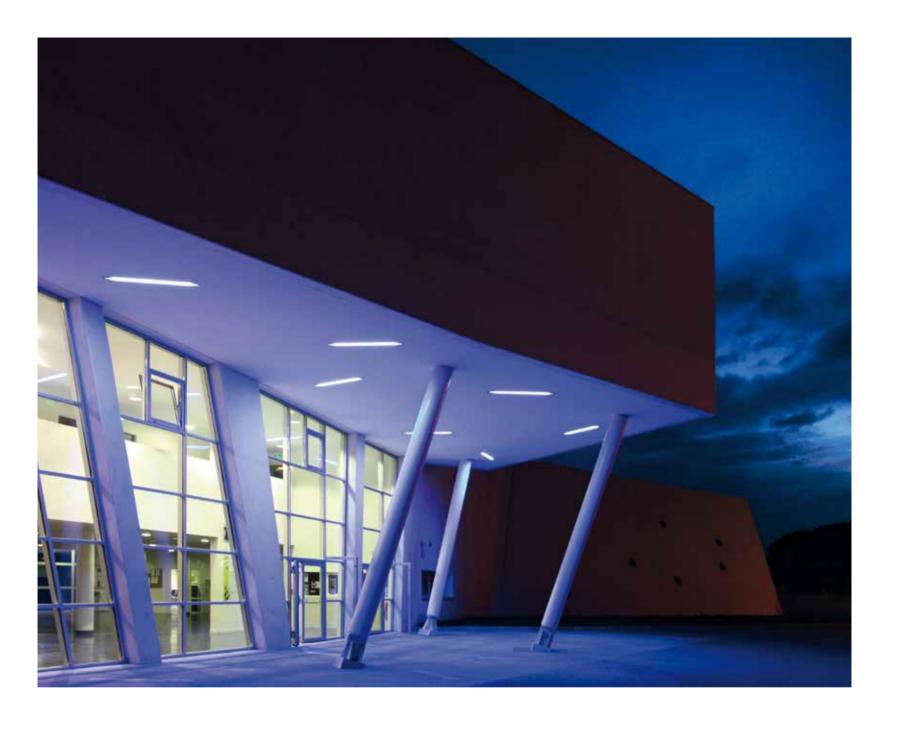


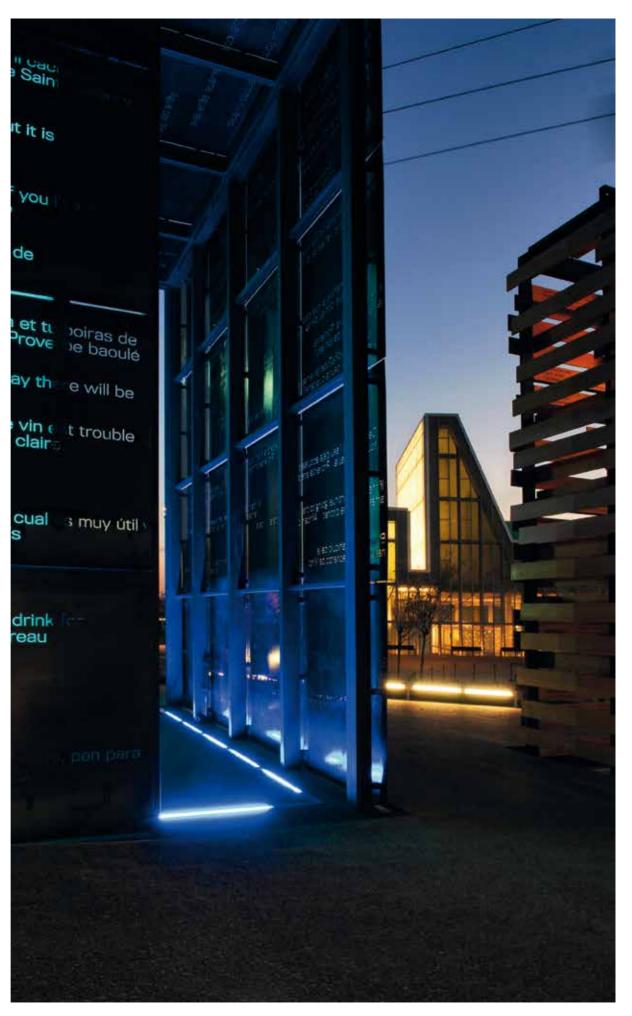
Alchemika Library, Barcelona (Spain)_Architect: Oliveras Boix Arquitectes



Casa Grande Lusio, Lugo (Spain)







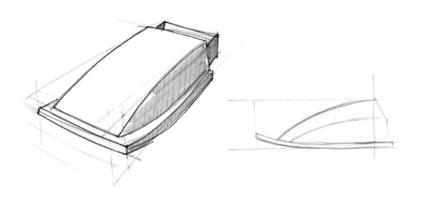
"Water and sustainable development" International Fair, Zaragoza (Spain)





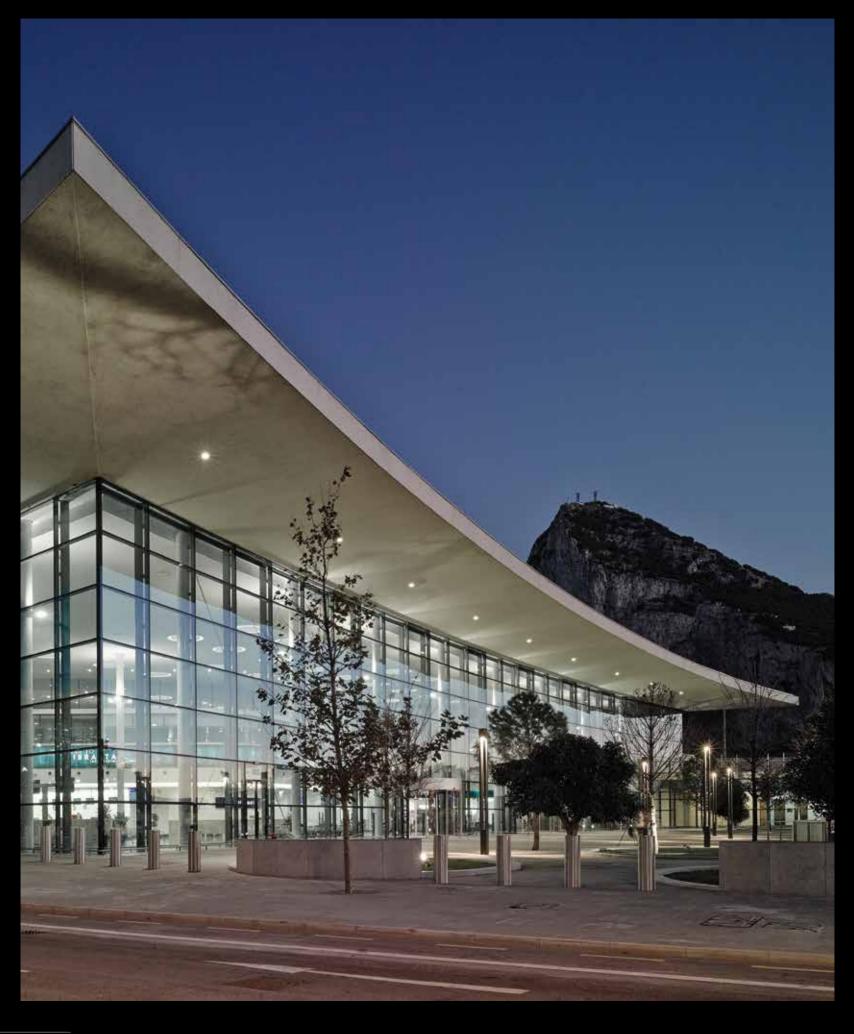


Proa



"A detail. Adapt to the surroundings subtly" Design by Mario Ruiz

Spotlights used to be large-scale rectangular boxes. Proa has been designed to maintain the front light section, however its aerodynamic finish reduces the volume of the top. Shaped like a fishing boat, the design adapts to the surroundings in a highly subtle and sophisticated manner. The family has expanded and now features three different sizes with a wide range of optics, traditional light sources and installation accessories. It also allows to offer direct-indirect lighting with a single lamp.

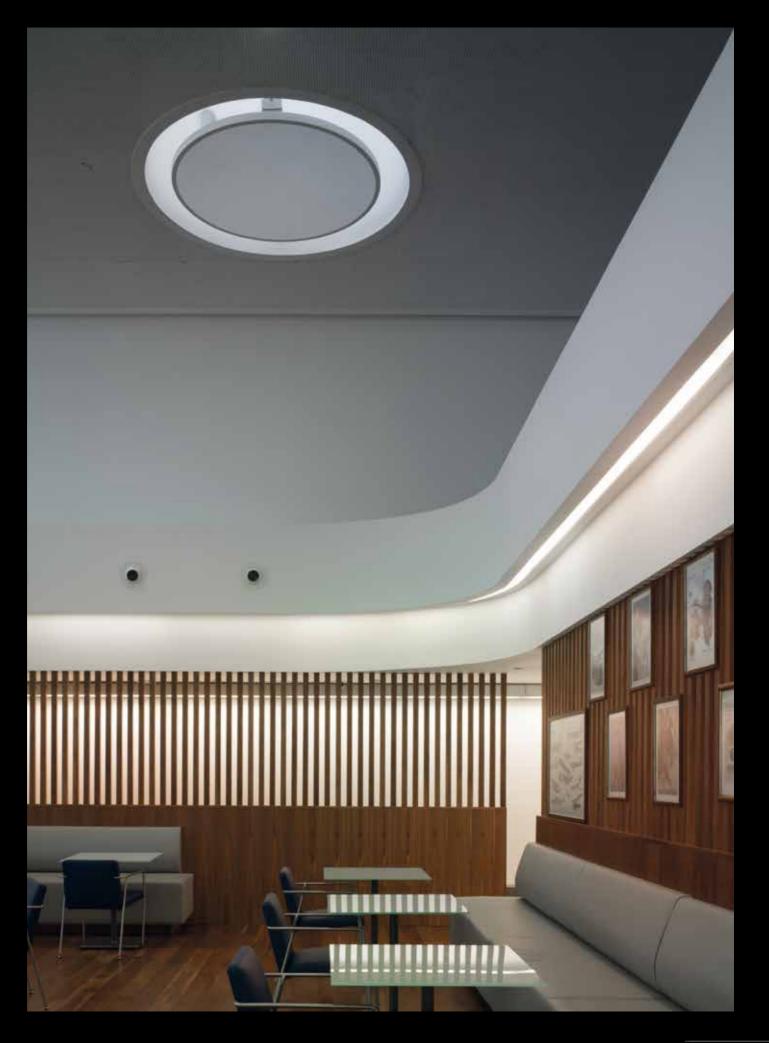


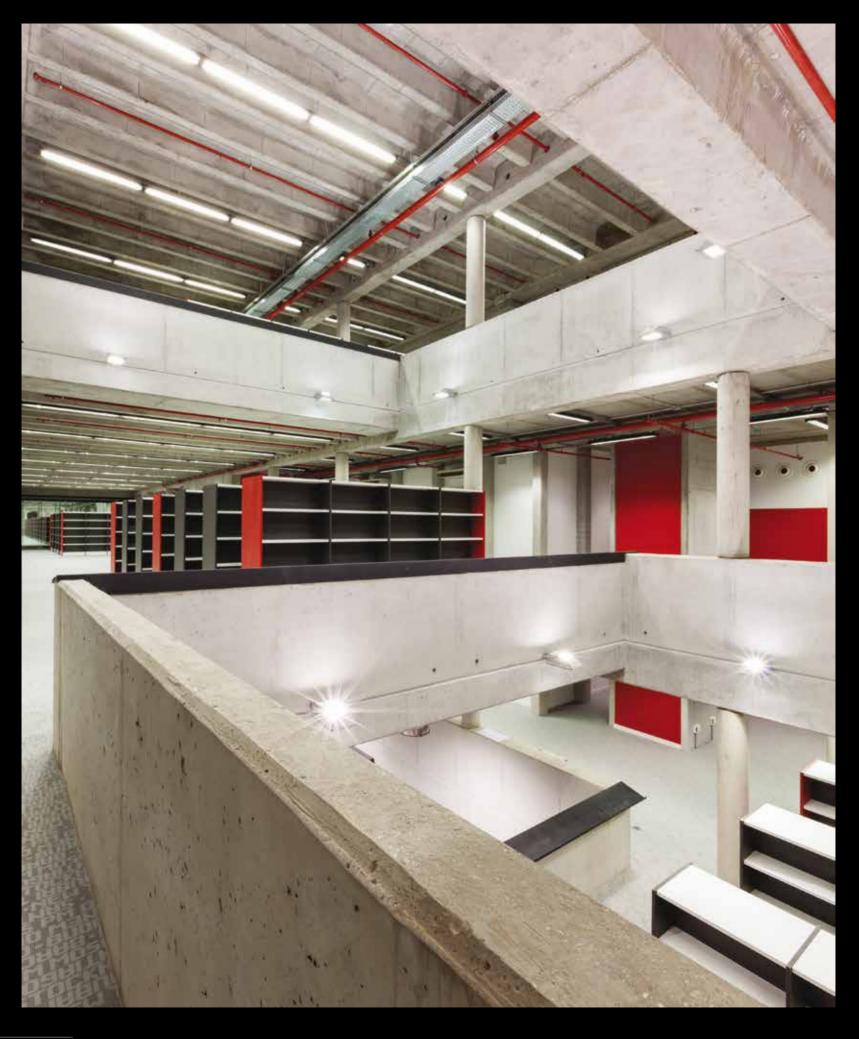
Gibraltar International Airport Gibraltar, United Kingdom

Architect:
bblur architecture
3DReid







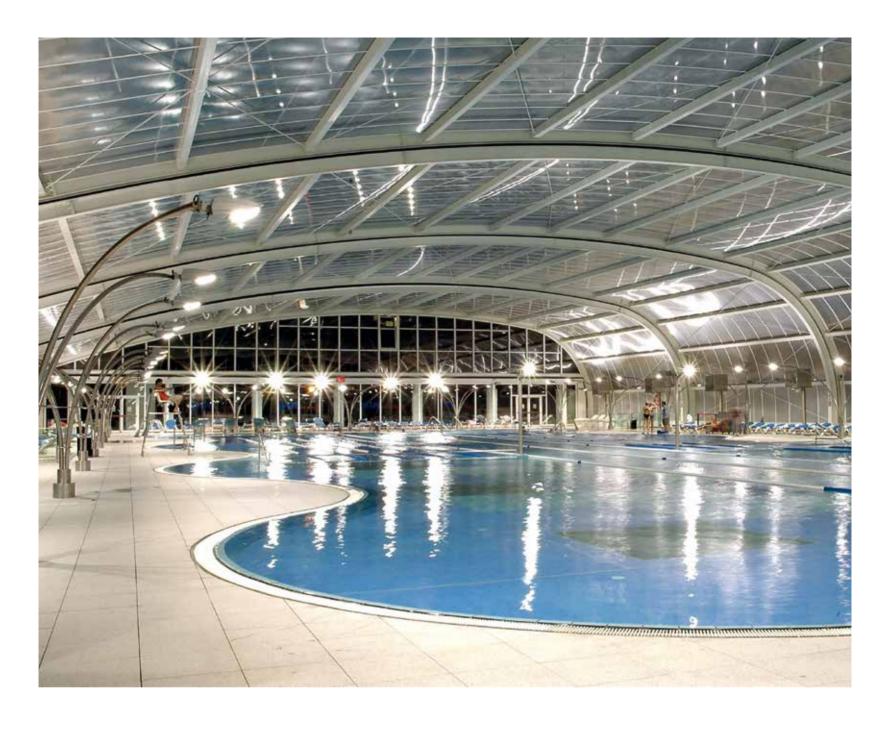


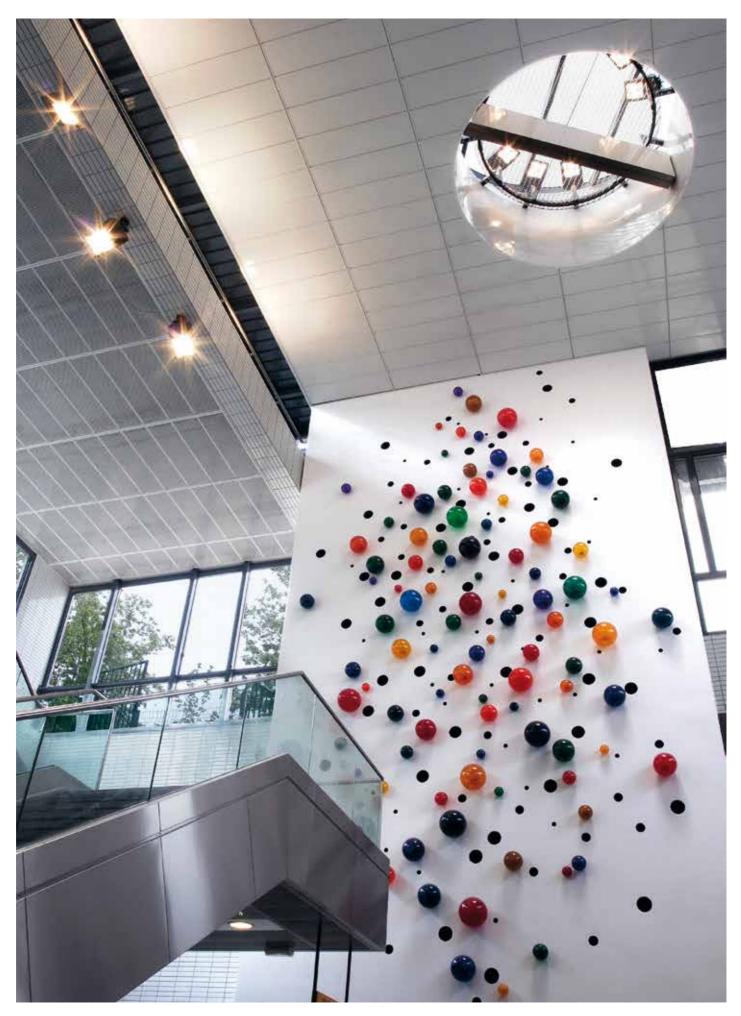


Resource Center for Learning and Research (CRAI), UAH Alcalá de Henares, Spain

Architect: Ernesto Echeverría Flavio Celis





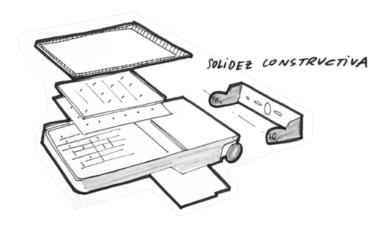


Faculté de Pharmacie Subway Station, Toulouse (France)_Architect: J.P. Loupiac and N. Roux Loupiac





Flut



"Form follows function"
Design by Lamp Lighting

The late 19th century Bauhaus school defended its ideology with the famous phrase: "Form follows function". Flut is a clear example of this philosophy, and one which we apply to all our projects. An outdoor family with LED technology for lighting applications in large areas with three different openings, the idea being to intrude on the architecture it illuminates as little as possible, hence its neutral and compact design. Furthermore, it has been designed for simple installation with no complicated handling.



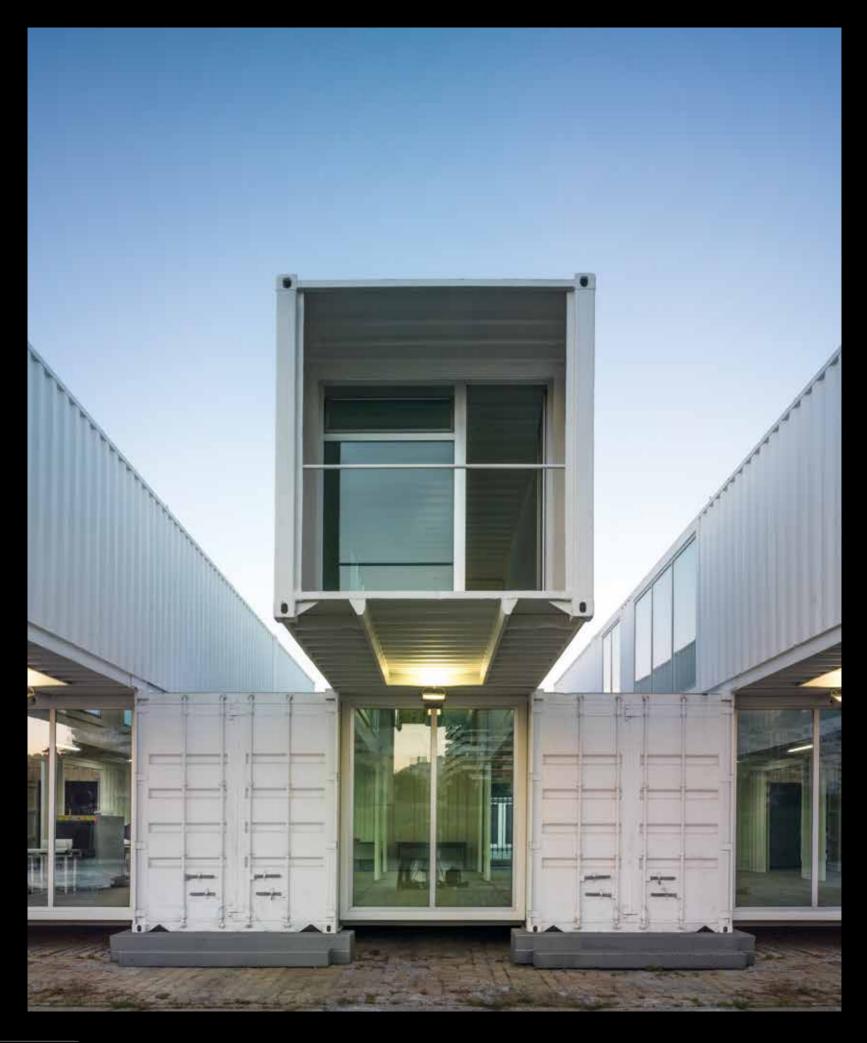
Flut was created to be luminously versatile, reason for which its LED boards are designed to complement each other and to provide several output fluxes. Modular optics are used to achieve the types of symmetric and street light. For asymmetric type lighting we designed a short internal reflector, combining the shape to achieve a forward and uniform flux, with black walls to shield the light from the side opposite that to be illuminated. As such we achieved a pure asymmetry enabling us to create asymmetric floods on arches, vaulted ceilings, columns, etc.

Flut is a product geared to providing great reliability and complies with DFM (Design for Manufacturing), featuring a rapid hose and cabling to speed up and facilitate installation. Furthermore, its formal design resembles a Hi-tech product, with details such as the ball and socket with the angle specified on each turn, the screen printed glass, the mixture of painted finishes and the simplicity of good stainless steel. "Form follows the function", and we couldn't agree more.



"The mixture of painted finishes and the simplicity of good stainless steel"







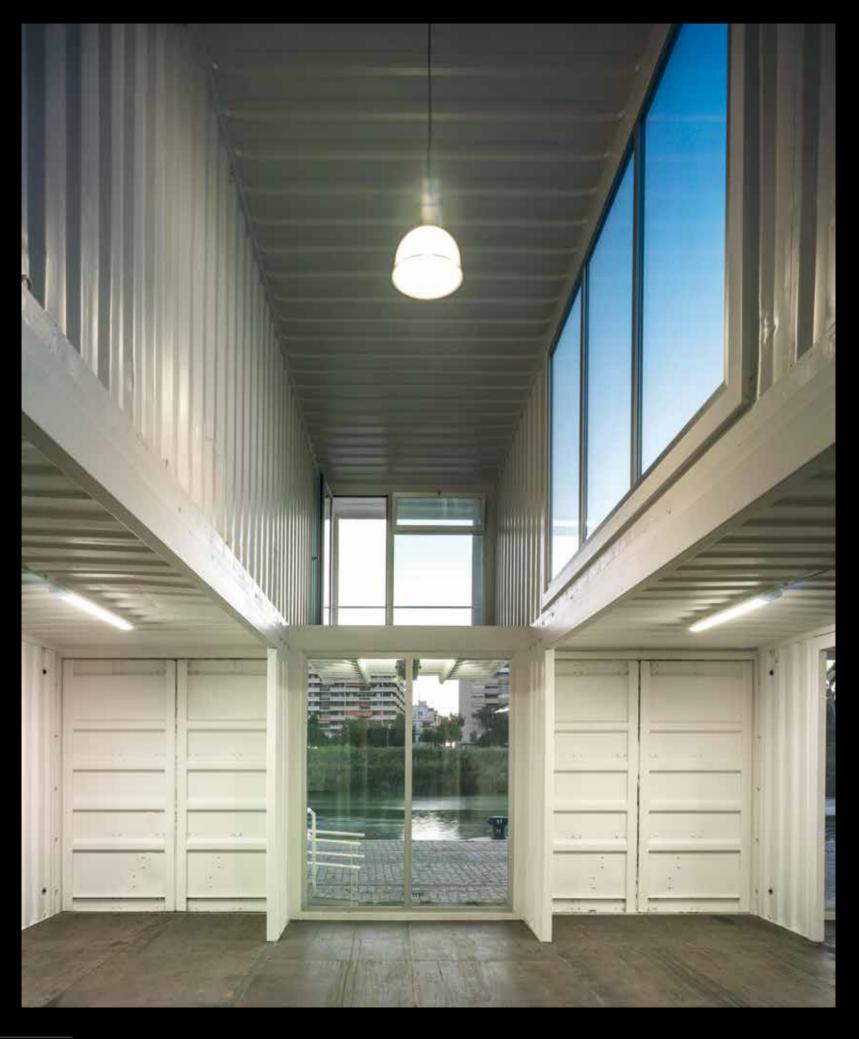


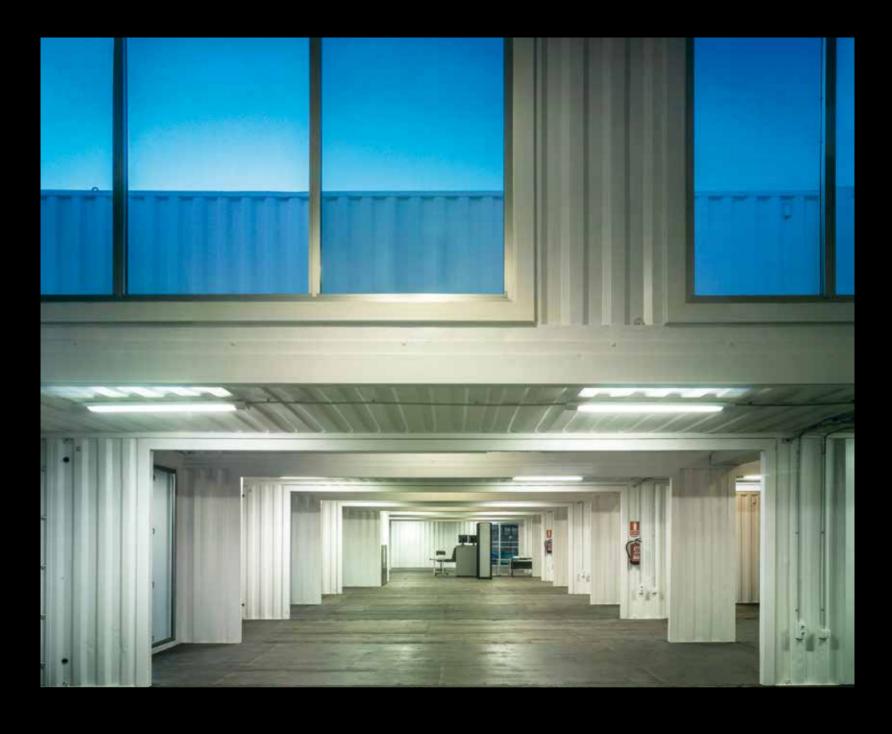


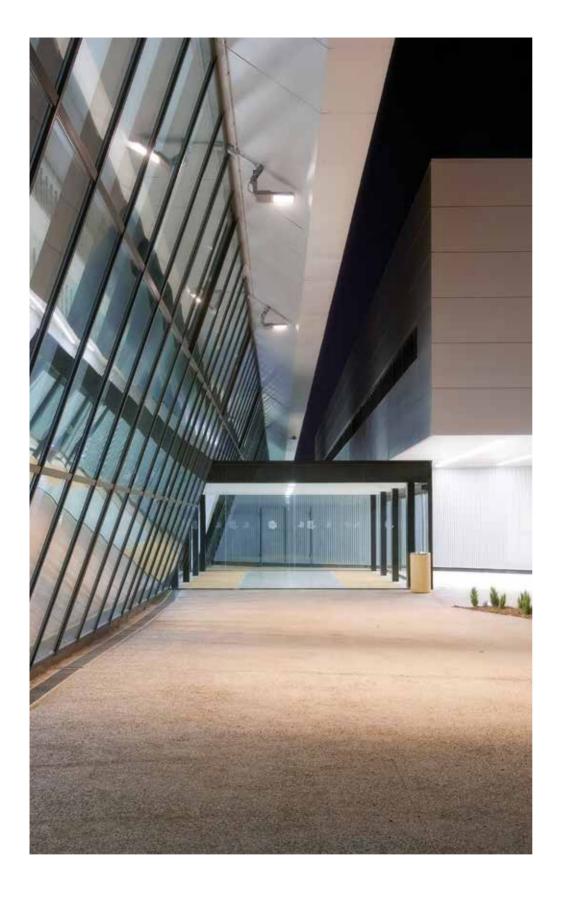
Cruise Terminal Seville, Spain

Architect: Hombre de Piedra buró4







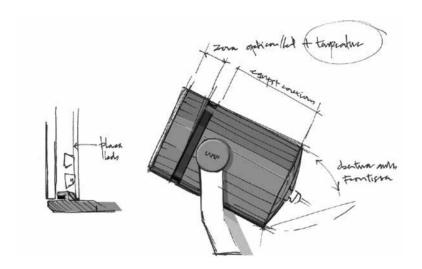








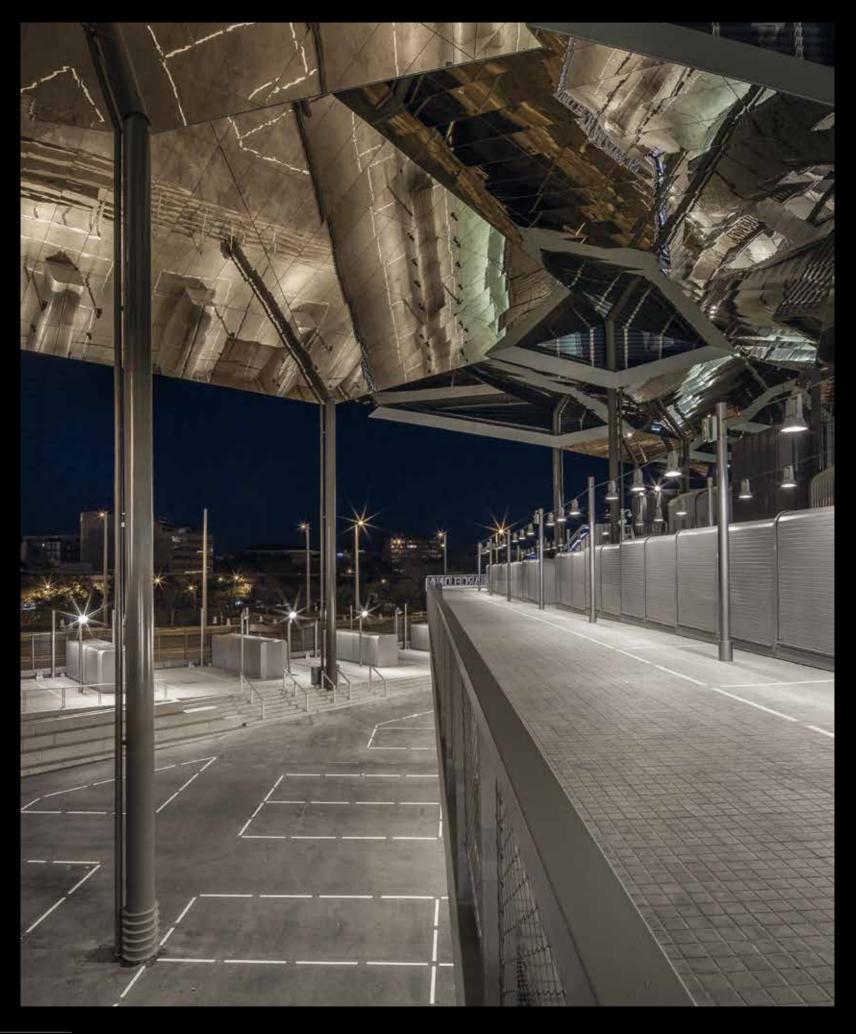
Shot



"Separating two volumes had never caused a family to grow so much"

Design by Diba Studio & Lamp Lighting

Separating the optical and lighting parts of the electronics into two independent volumes, thereby enhancing the performance and maintenance accessibility of the luminaire, was the starting point for the design of the Shot family. Such a clear technical assumption led us on the search for geometries in line with strictly functional motives without the addition of superfluous elements. With the basics of this design in mind we decided to promote the visibility of the heat dissipation fins, providing them with an aesthetic touch which is common to the family, while expressing technique as a formal element.





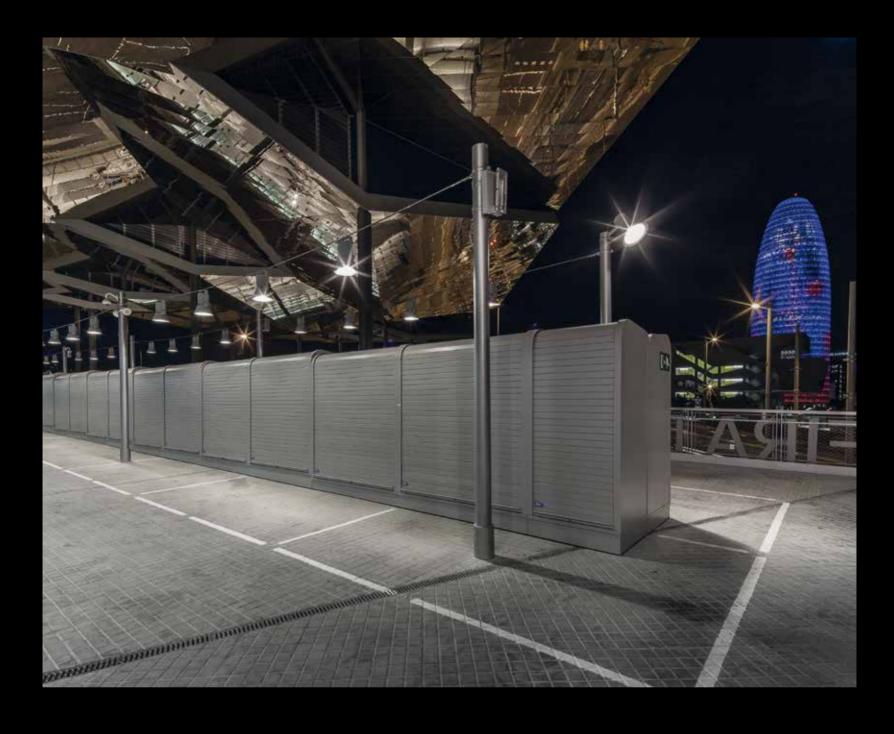


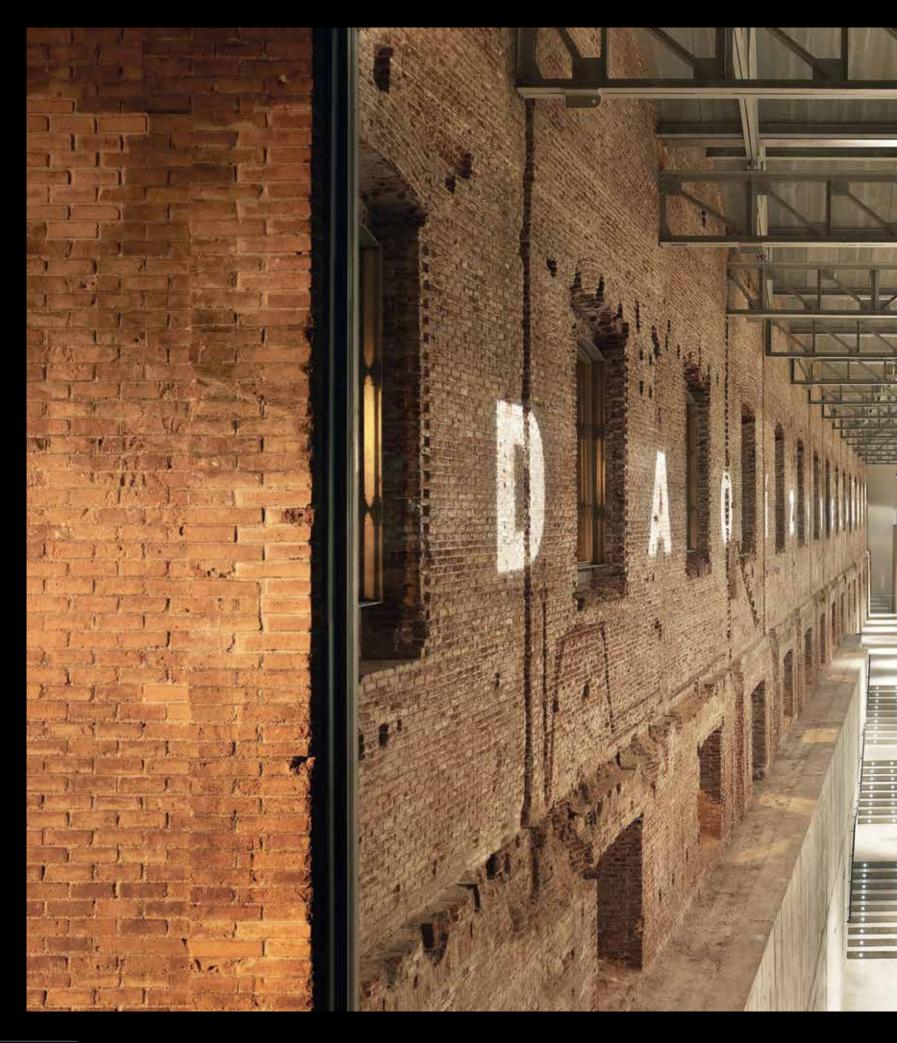
Encants
Barcelona
Barcelona, Spain

Architect: b720 Fermín Vázquez Arquitectos Lighting Designer: artec3, Maurici Ginés











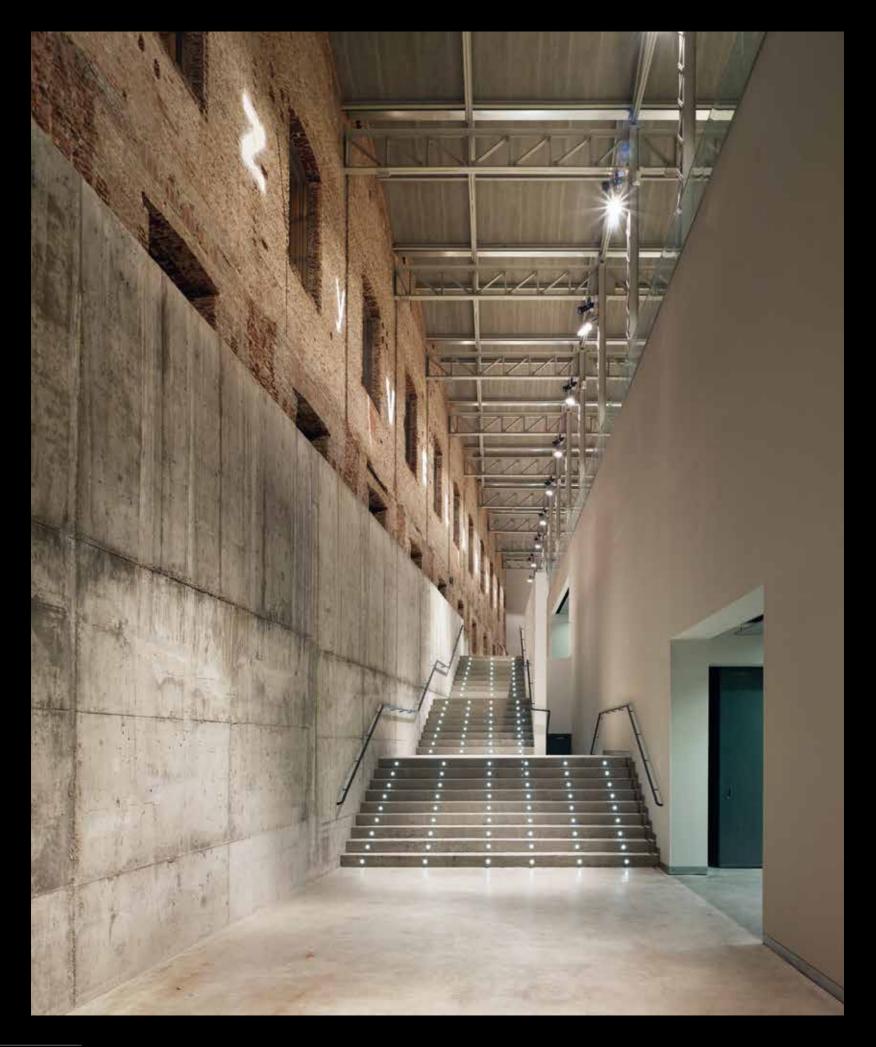


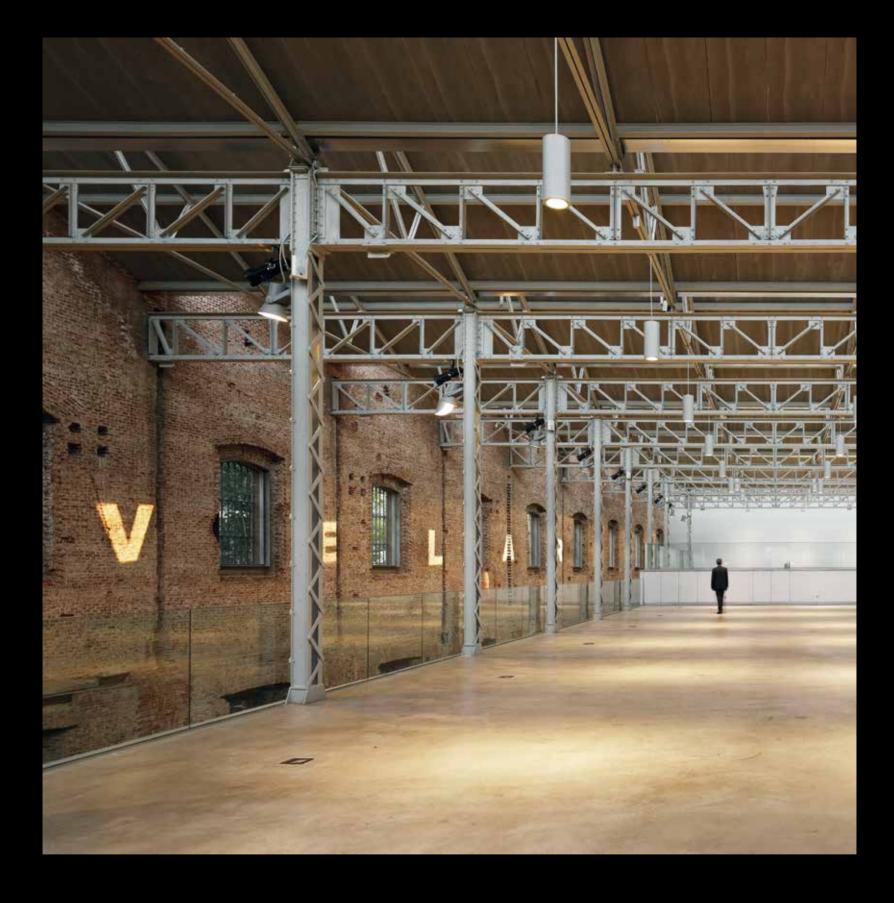
Daoíz and Velarde Cultural Center

Madrid, Spain

Architect:

Rafael de La-Hoz





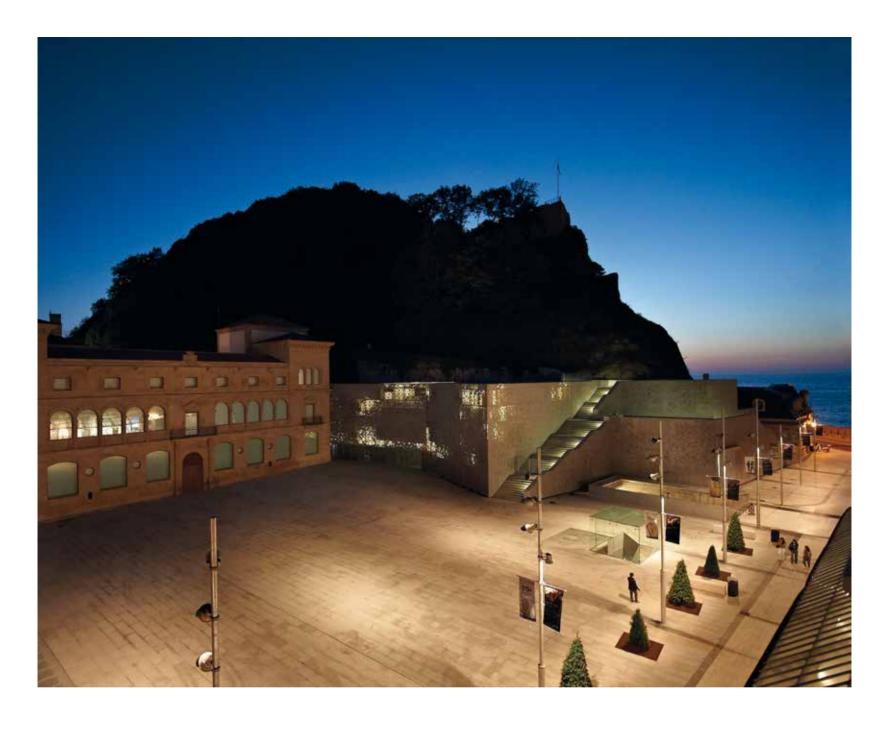




Thyssen-Bornemisza Museum cafe and new terrace reform Madrid, Spain

Architect:
BOPBAA arquitectura











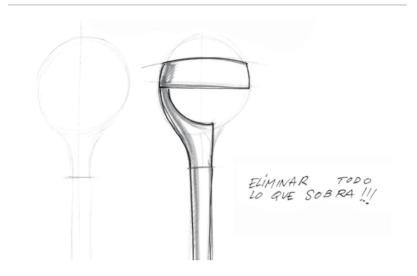








Niu



"It was created from the globe, and we gradually removed everything that was left over"

Design by Lamp Lighting

How often have we seen how globe type urban lighting illuminates the upper hemisphere, glaring into the windows of the lower floors... Others were fitted with an anti-glare accessory, but none of these options was particularly efficient. Niu is a family of post-top urban luminaires based on the globe, and from which we gradually removed all that was left over.

"It can be installed half way up the pole with a clamp, to a wall, to a support, and an arm with which to centre the luminaire on the pole and achieve 360° lighting"





The Niu family, thanks to all its installation accessories, is more than a simple post-top, and may be installed half way up the pole with a clamp, to a wall, to a support, and an arm with which to centre the luminaire on the pole and achieve 360° lighting.

Two bodies were designed for this luminaire, one for traditional lamps such as metallic halide or high-pressure sodium lamps, and another for LED lamps. The former can be replaced quickly by means of a quarter-turn system. The latter, the LED models, were even smaller, reducing the size of the central part and allowing for the circular arrangement of the diodes, while providing two beams of light: rotosymmetric and street.



"The Niu family, thanks to all its installation accessories, is more than a simple post-top" $\,$







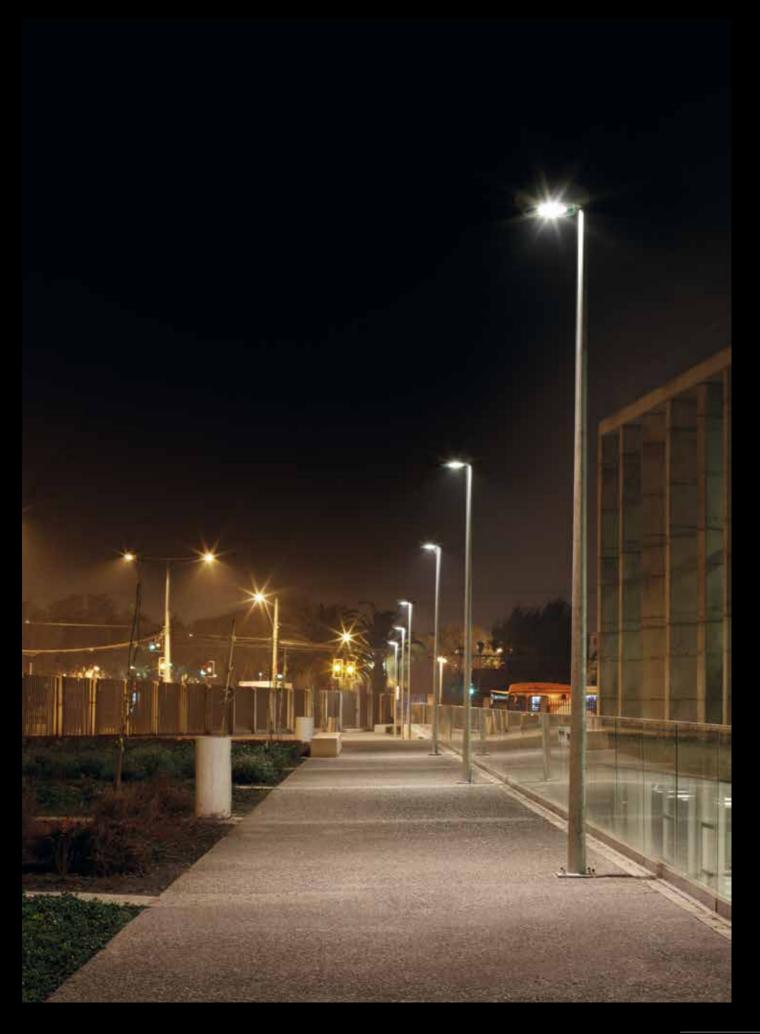


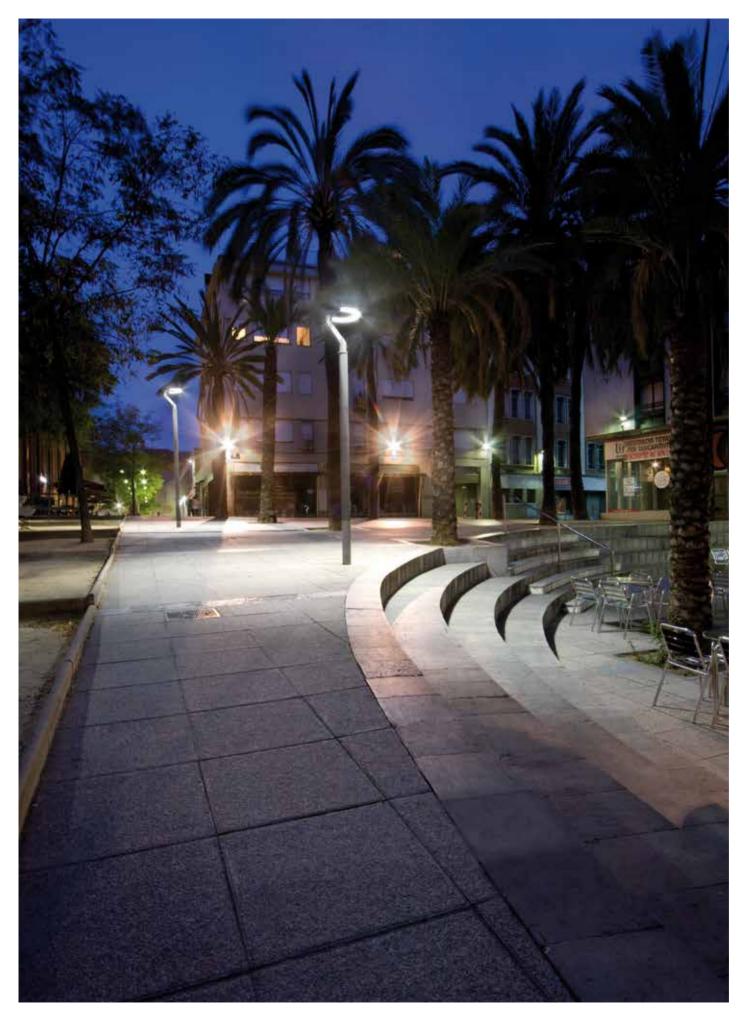




Architect:
Bbats Consulting &
Projects / Murtinho+Raby
(Photography Bbats
Cristobal Tirado, Silvia
Barbera, Jorge Batesteza)
Lighting Designer:
DLLD
Douglas Leonard
Lighting Designers





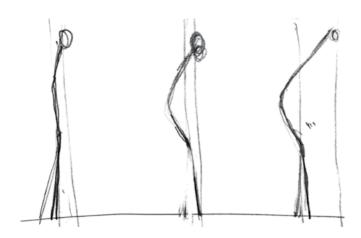


Salvador Espriu Square, Terrassa (Spain)





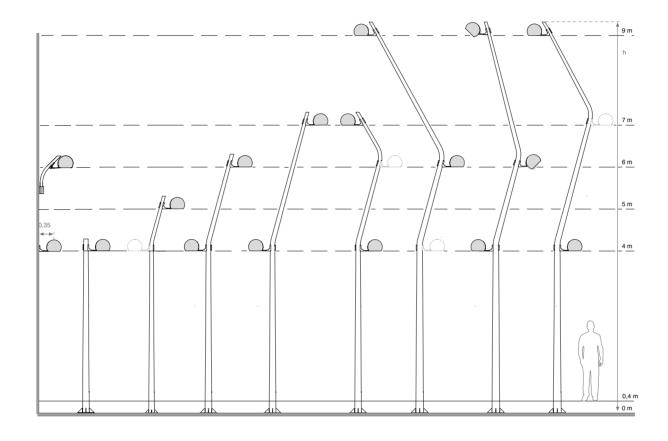
Smap



"A system to create city rhythms and sensations"

Design by artec3

As a starting point for the design of the Smap public lighting system, we focused our attention on city life, in addition to the different observers of the same, under whose gaze the activity, rhythms and sensations generated in urban areas take place.



Taking the people who watch the sites as a reference, and the proportions of inanimate "observers", such as sculptures, we generate organic shapes which recall the movements and proportions of human beings, and which in an orderly composition create new rhythms and directions. The placement of the same at different heights and the uniform light emitted enables us to deal with the different situations the city presents us with. The versatility of Smap is undoubtedly its strong point. There is a wide range of poles of different heights and finishes, enabling us to create an endless number of types of light points where the optical groups can be

installed individually or as a group, thereby ensuring high levels of visual comfort. Based on a semicircular design, uncommon in this type of light point, a special ball and socket system was developed in which the body slides along the bracket on the pole. This enables us to guide the light flux and to prevent light pollution and intrusive light. Moreover, the quarter-turn system features an easy replacement front. The Smap range provides lighting solutions with street and rotosymmetric optics, with LED technology and discharge lamp models.



"The placement of the same at different heights and the uniform light emitted enables us to deal with the different situations the city presents us with"







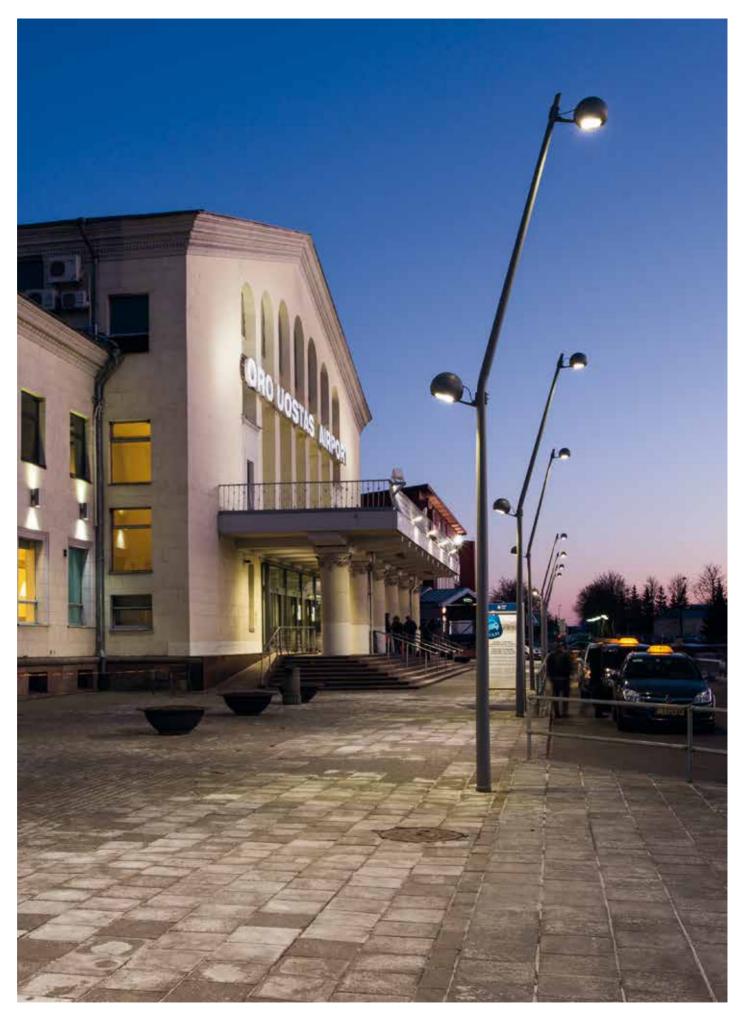


Agbar Square Barcelona, Spain

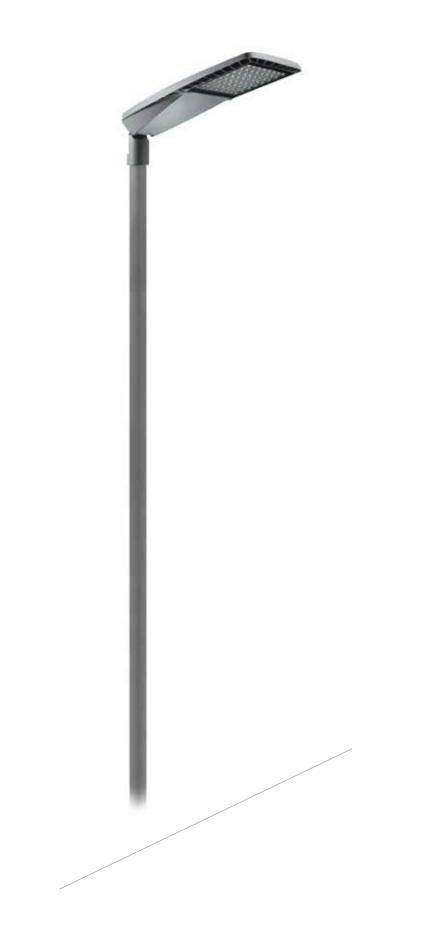
Architect: b720 Fermín Vázquez Arquitectos Lighting Designer: artec3, Maurici Ginés



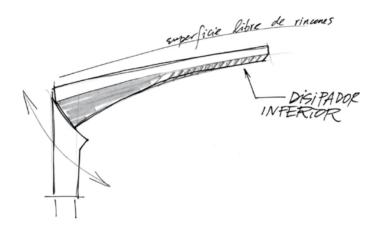




Vilnius International Airport, Vilnius (Lithuania)



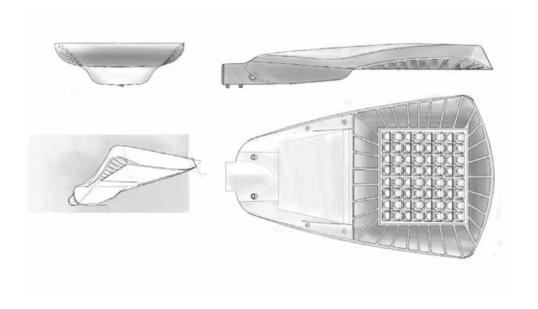
Owl



"The result of combining lightweight and easy-tohandle of handling in the street"

Design by Lamp Lighting

Street lights tend to be heavy and voluminous, rendering the installation of the same difficult. The Owl family arises from the concept of taking to the extreme the compensation of lighting performance with regard to the competitiveness of the product on the market.

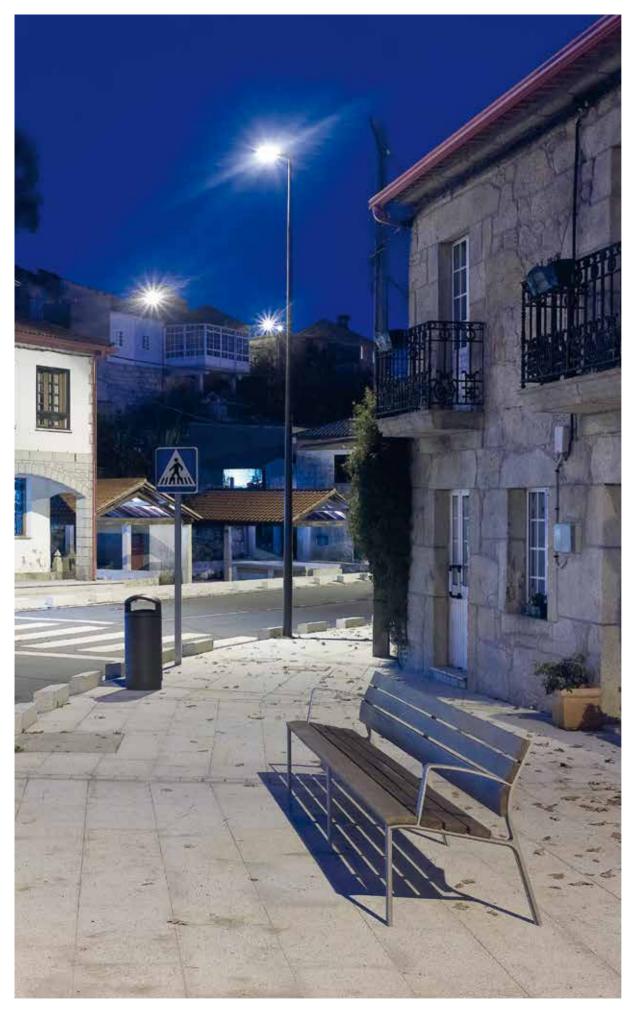


All this thanks to an optimum design: LED boards, reliable and efficient drivers, and most important of all: a lightweight and easy-to-handle body. The development of this body was based on a comprehensive thermal design with a smooth upper surface and a cooling system in the lower part surrounding the lighting structure. This ensures the entire front part is interchangeable and allows for easy access to the cabling and drivers area. Moreover, this luminaire features a ball and socket which enable it to be inclined in accordance with the project. More practical than this would be impossible.

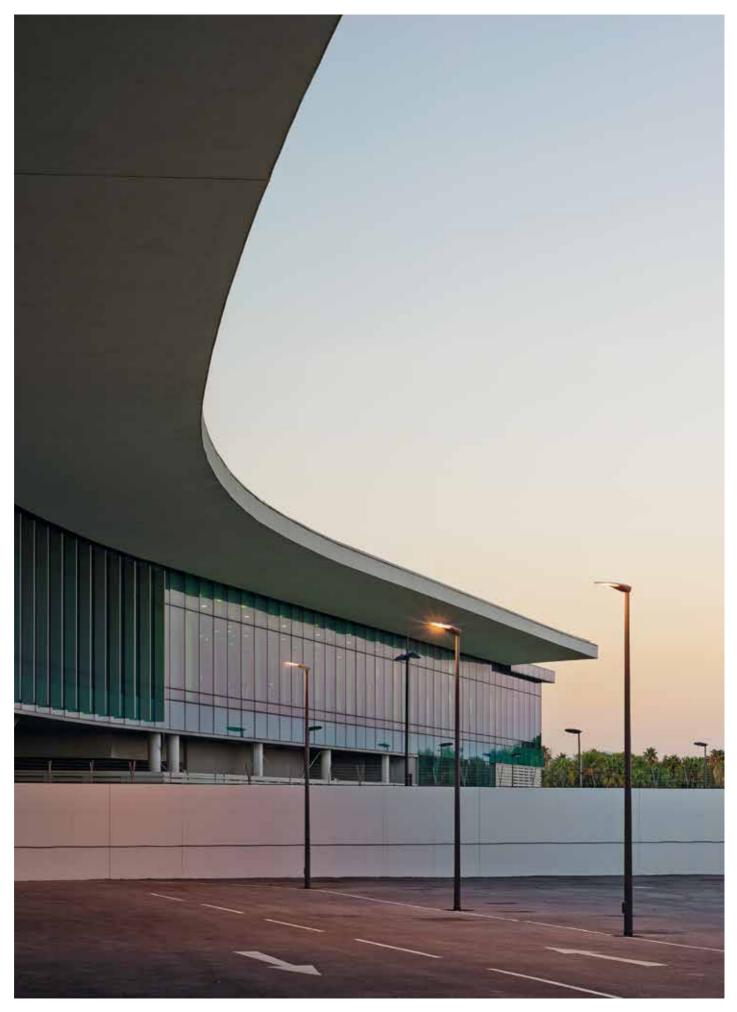


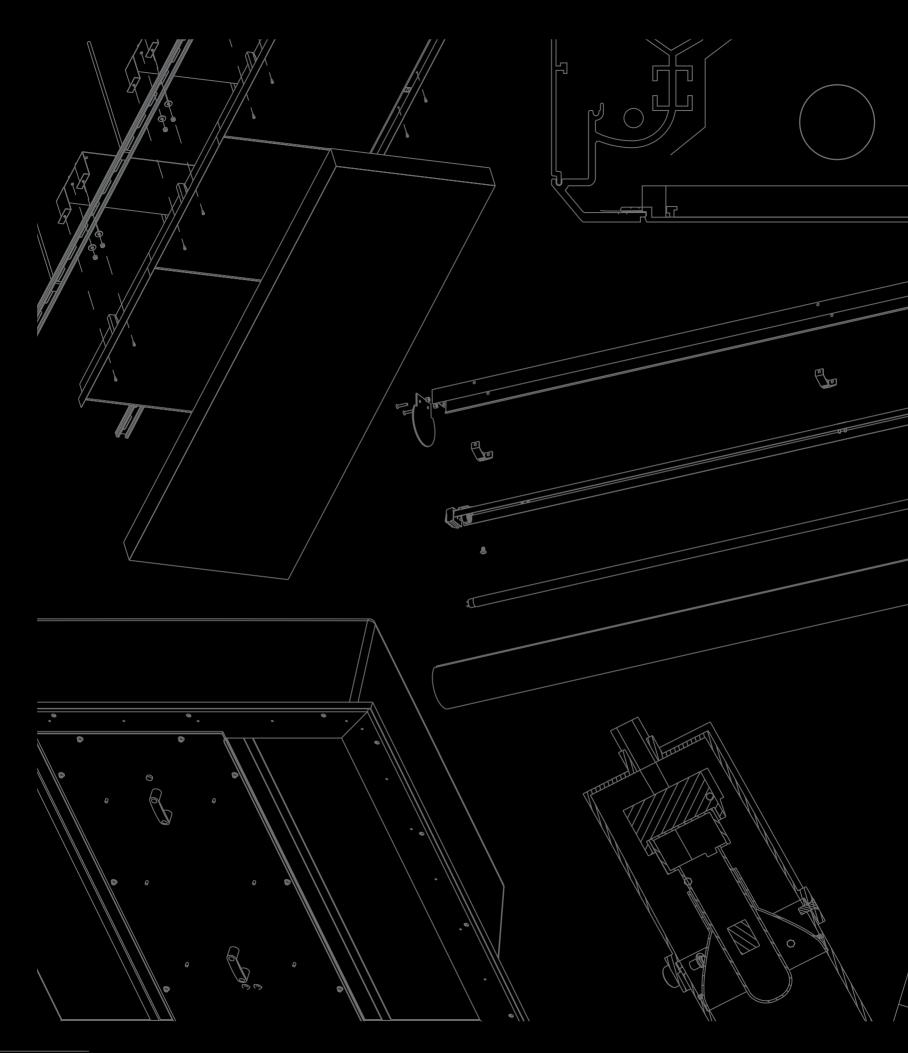
"This luminaire features a ball and socket which enable it to be inclined in accordance with the project"





Campo Lameiro City Council, Galicia (Spain)





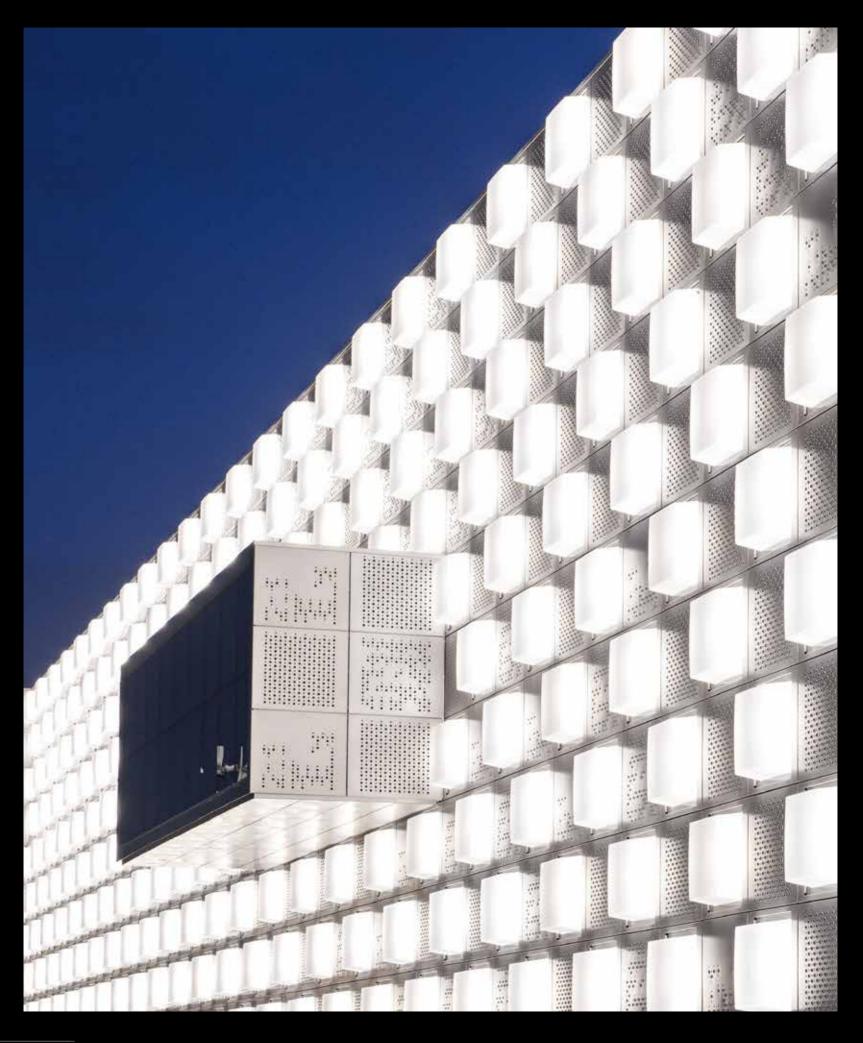


Custom made

"Don't keep forever on the public road, going only where others have gone"

Alexander Graham Bell (1847-1922), Scottish scientist.

This philosophy has been reflected for quite some time in the large number of customised projects we conduct on an annual basis. Each work has and should have its own soul. and the lighting in question should be in accordance with the emotions it intends to convey. The products we have at hand are not always the most suitable for implementing the desired idea, and, as such, when a lighting designer or an architect is faced with a lighting or architectural challenge, and cannot find a standard solution, the need arises to customise or design the product from scratch. The fact Lamp Lighting is an integrated company, involved in the entire process from the beginning to the end, ensures a competitive advantage: flexibility and adaptation. Hence, and due to the fact what is increasingly important is the lighting and not the product itself, we wish to pay a special tribute to custom-made projects.



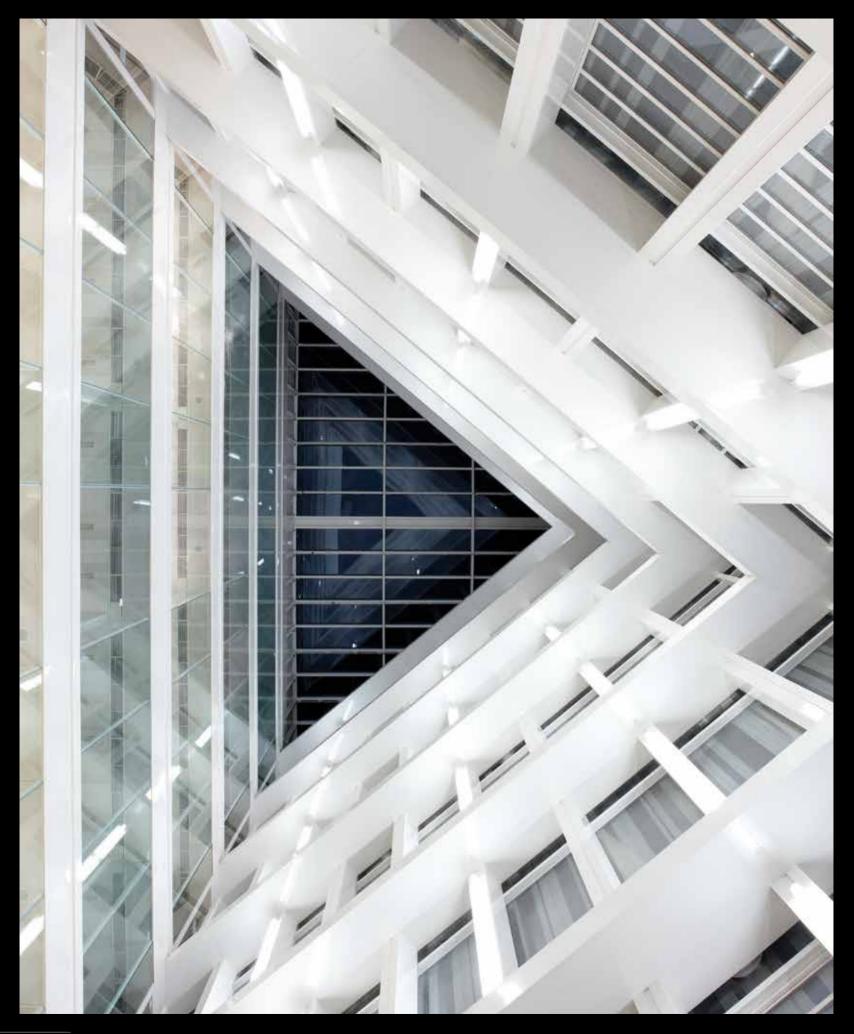




Reyno de Navarra Arena

Barcelona, Spain

Architect:
TYM asociados
Carmelo Fernández Militino
Lighting Designer:
ALS





Telefónica Diagonal ZeroZero Tower

Barcelona, Spain

Architect:
EMBA_Estudi MassipBosch Arquitectes
Photography: EMBA

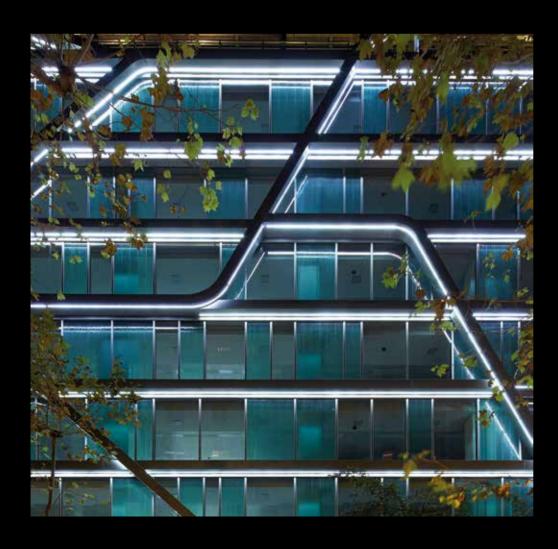


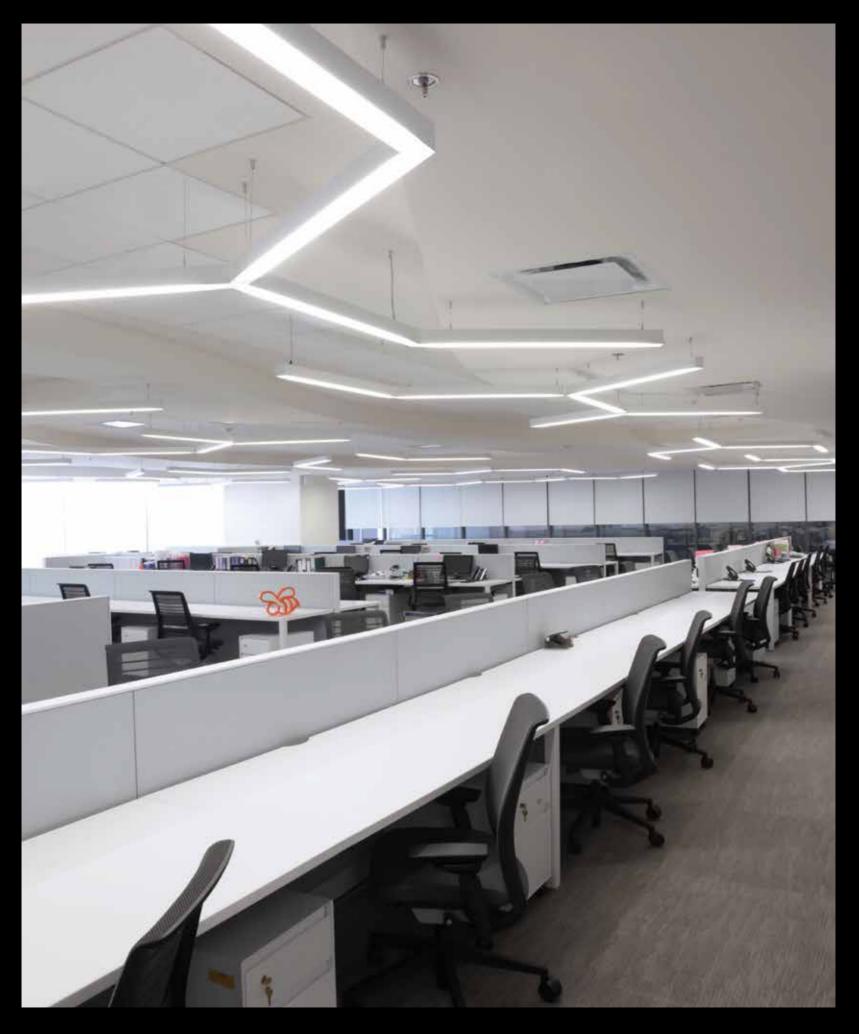




Travessera de Gràcia Offices Barcelona, Spain

Architect:Octavio Mestre
Arquitectos





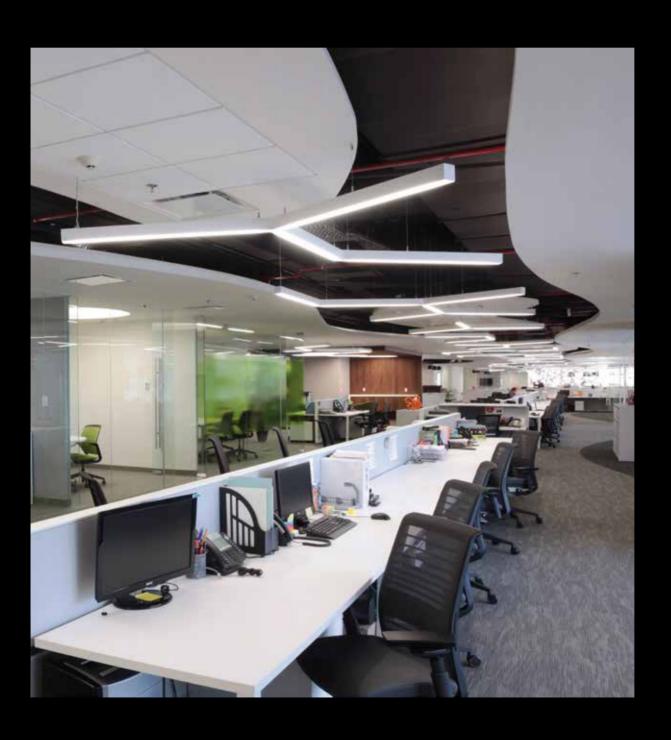


Nutrisa Offices

Mexico D.F., Mexico

Architect:

Space / Juan Carlos
Baumgartner
Collaborator: Jorge Mur
Lighting Designer:
Luz en Arquitectura /
Kai Diederichsen and
Gonzalo Hernández







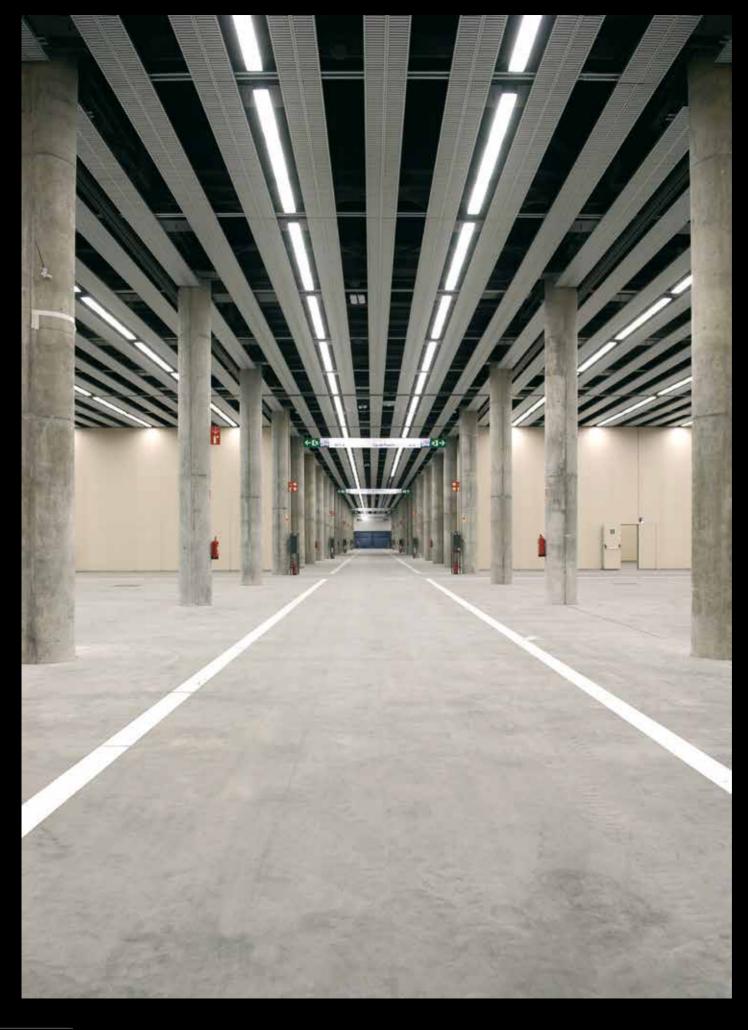


Bukit Timah Tua Pek Kong Temple

Singapore, Singapore

Architect:
Jackson Tan, SPORES_Studio
Lighting Designer:
Toh Yah Li, Light Collab







Fira de Barcelona Pavilion 8

Barcelona, Spain

Architect:

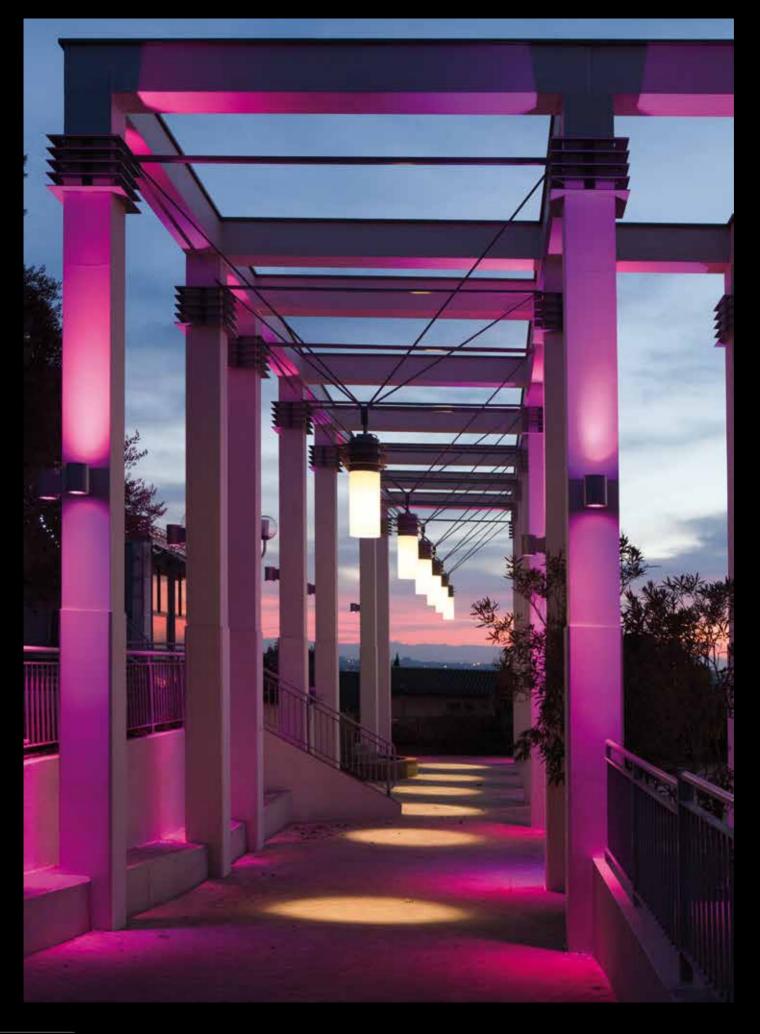
Toyo Ito Associates





La Maquinista Mall Barcelona, Spain





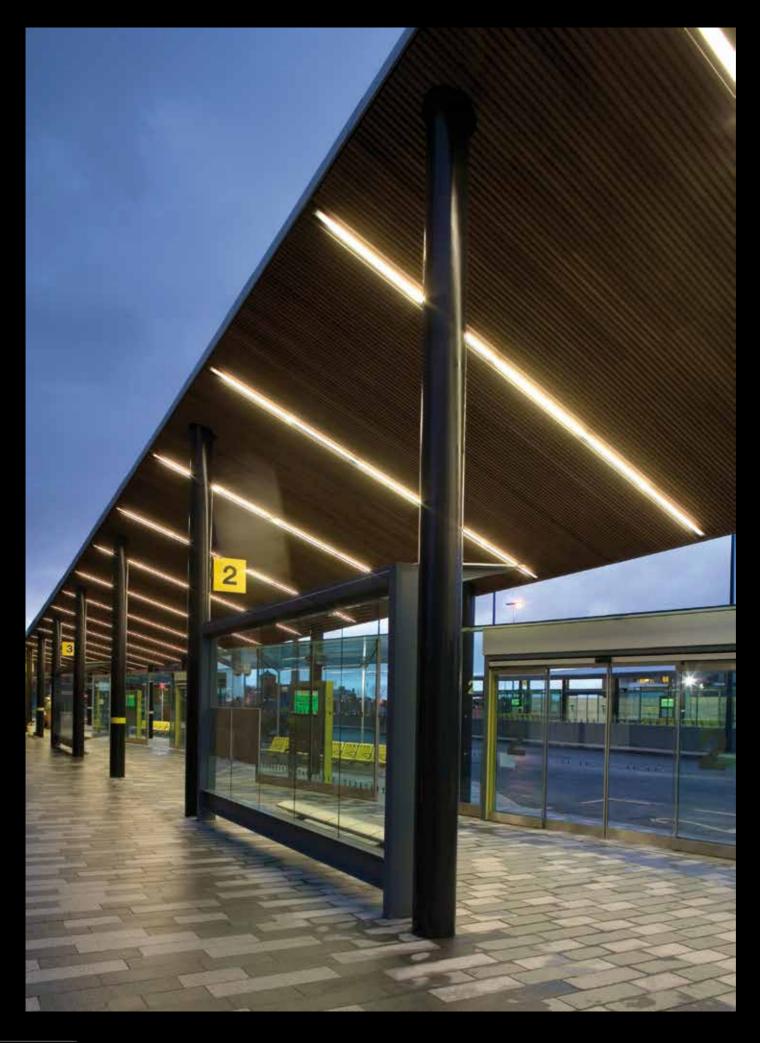
San Biagio Di Callalta Square

L'Union, France

Architect:

Georges Barrué





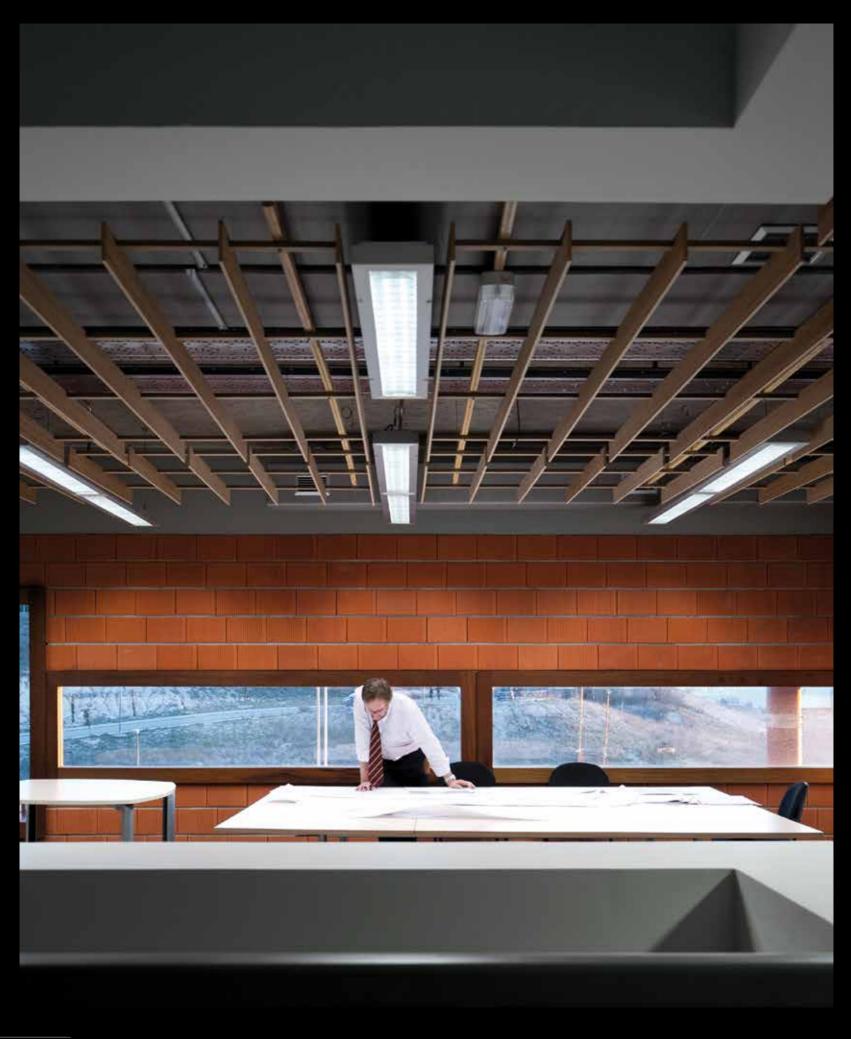


Liverpool Bus Station

Liverpool, United Kingdom

Architect:
Vinny Patel
Wilkinson Eyre Architects
Engineering:
ARUP











IDOM Offices

Madrid, Spain

Architect:

Jesús María Susperregui, Jorge Martínez Bermejo

(ACXT- IDOM)

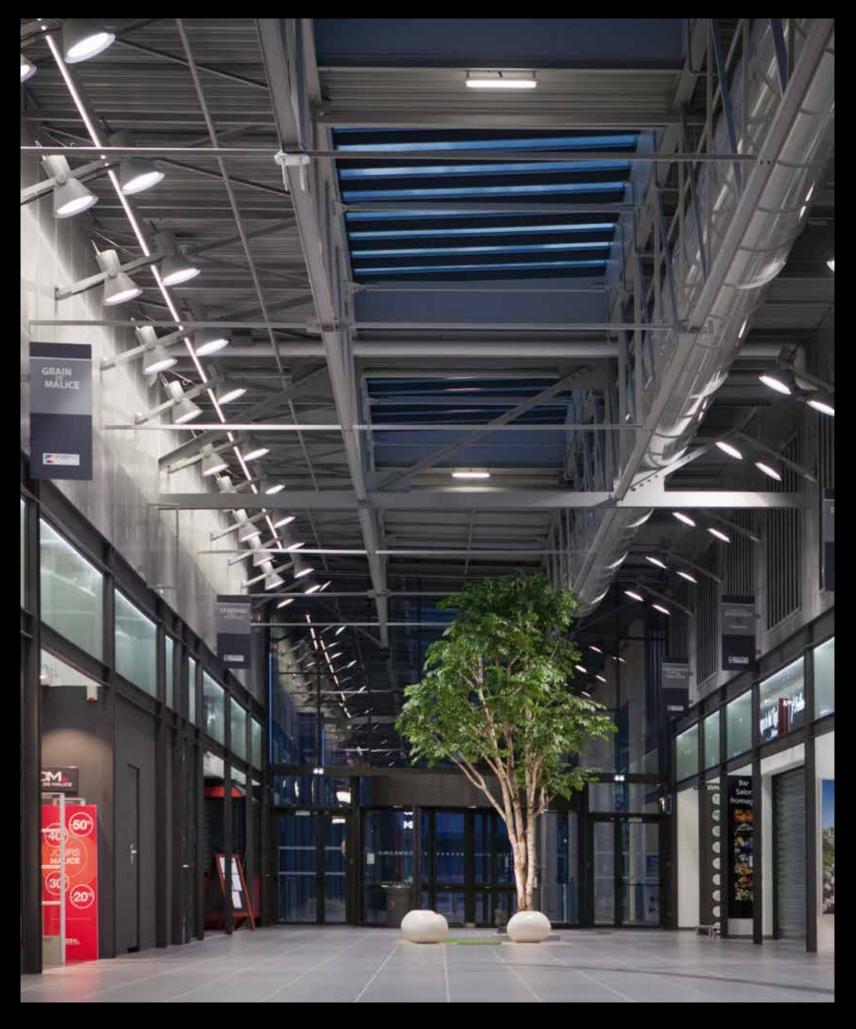
Lighting Designer:

Noemi Barbero

(ACXT- IDOM)

Photography: Fernando Guerra





E.Leclerc Mall

Saint-Gaudens, France

Architect:

Brunerie & Irissou Architectes









Water Tower Zaragoza, Spain

Architect:
Enrique de Teresa
Arquitectos Asociados
Lighting Designer:
artec3, Maurici Ginés



"They said goodbye and in the farewell was already the welcome"

Mario Benedetti (1920-2009), Uruguayan writer, poet and playwright.

We hope that this gift is the first of many to come. Lamp Lighting team will always be close, trying to help, resolve and find the lighting solutions for each project. We do not like to say goodbye, but see you later.



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