L&L

Luce&Light

REFERENCE BOOK 5.0

L&L
Luce&Light

OUR JOB IS TO LIGHT UP YOUR PROJECTS

Our speciality is designing and producing lighting systems using LED technology.

We are proud to be an authentic example, established in 2007, of the Made in Italy branding, with a flair for innovation and a profound appreciation of architectural projects.
Our lighting fixtures integrate perfectly with both indoor and outdoor spaces and surfaces to recreate natural architectural illumination. All our products are designed at our headquarters in Vicenza, Veneto, where our meticulous creative process guarantees the highest possible quality and the greatest, long-lasting reliability.

CORTE BERTESINA

Vicenza, Italy

Corte Bertesina is an organic farm, located a few kilometres outside Vicenza, that has been the subject of a redevelopment project to achieve all-round sustainability. The project is the work of the traverso-vighy architetti architectural practice, which has restored and transformed the original structure of this typical nineteenth-century Venetian farm courtyard.

The development of a social farming project, which started in 2010 to offer job opportunities to young people with Down syndrome, has led to the complex restoration of the Corte. It has culminated in the creation of entirely new spaces, intended for production, sales, teaching and agritourism activities, that sit alongside the owners' private quarters.

The traverso-vighy architetti architectural practice was responsible for the lighting planning, setting itself the objectives of energy conservation, light-pollution control and the occupants' wellbeing. Neva 2.0 linear profiles, bracket mounted on the structural beams, light the shingles on the roof with a wash that creates a unique decorative effect. Neva 1.1 lighting fixtures are installed indoors, in the private quarters, to draw attention to the modular panelling, and, in the study, completely recessed in the niches to light up their depths.

The lighting in the external areas has been designed to interfere as little as possible with the night-time darkness of a farming environment: Beam 2.0 fixtures pick out the driveway entrance, while Trevi fixtures are integrated into the pool of water in the courtyard to pick out the long wall of local stone.

PROJECT & LIGHT PLANNING
traverso-vighy architetti

BEAM 2.0

Power: 2W
Optics: radial / Single beam
Colour temperature: 3000K
Finish: stainless steel

All photos by Alessandra Chemollo

TREVI 1.2

Power: 32W
Optics: diffuse
Colour temperature: 3000K

NEVA 1.1

Power: 27W
Optics: 11°
Colour temperature: 3000K
With brackets and customized
anti-glare shield

NEVA MINI 2

Power: 5.5W
Optics: 11°
Colour temperature: 3000K
With brackets

NEVA 1.1

Power: 27W
Optics: 11°
Colour temperature: 3000K
With brackets and customized
anti-glare shield

PRIVATE RESIDENCE

Côte d'Azur, France

BRIGHT 1.6

Power: 2W
Optics: 10°
Colour temperature: 2700K

BRIGHT 1.6 316L

Power: 2W
Optics: 40°
Colour temperature: 2700K

BRIGHT 2.6 316L

Power: 6W
Optics: 38°
Colour temperature: 2700K

L&L Luce&Light / Residential

RESIDENTIAL TOWER BLOCK

Elbeuf-sur-Seine, Rouen, France

PROJECT

Boucles de Seine Architecture, ETC
Delivered by EDE - Européenne d'Éclairage

The TR2 tower is a social housing complex in Elbeuf-sur-Seine, in Normandy. Built in 1972, the tower was renovated in 2017 by the Boucle de Seine Architecture architectural practice, who added an external thermal insulation system to the building. The sustainable renovation project went hand in hand with the desire to modernise the urban architecture in a neighbourhood that is classed as a sensitive urban zone.

The building envelope was fitted with 313 Goccia 2.6 recessed lighting fixtures with a screen in sandblasted extra-clear glass and a colour temperature of 4000K. The night-time result is a fascinating cascade of stars reflected in the Seine, which flows alongside the building.

The lighting project won first prize in France's Concours Lumières 2018 precisely because of the symbolic significance of this original and exemplary regeneration of a social housing building that, because of its location, marks the entrance to the French town.

GOCCIA 2.6

Power: 2W
Optics: diffuse
Colour temperature: 4000K

PRIVATE RESIDENCE

Iklin, Malta

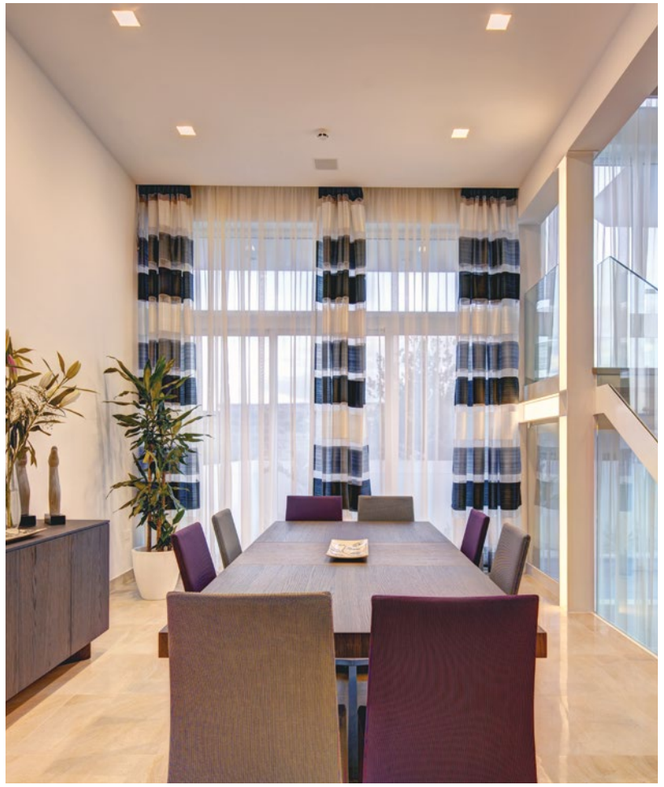
LIGHT PLANNING
Light Design Solutions

BRIGHT 1.0

Power: 2W
Optics: diffuse
Colour temperature: 3000K

KOCCA 1.2

Power: 7W
Optics: asymmetrical 140°
Colour temperature: 3000K
Finish: white



TURIS 5.0

Power: 22W
Optics: diffuse
Colour temperature: 3000K
Finish: white

KOCCA 1.2

Power: 7W
Optics: asymmetrical 140°
Colour temperature: 3000K
Finish: white

PRIVATE RESIDENCE

Milan, Italy

PROJECT & LIGHT PLANNING
DVDV Studio Architetti

TREVI 1.0

Power: 10W
Optics: diffuse
Colour temperature: 3000K

SIMPLY 1.0

Power: 1W
Optics: diffuse
Colour temperature: 3000K
Finish: pearl chrome

TREVI 1.0 / 1.1

Power: 10W / 21W
Optics: diffuse
Colour temperature: 3000K

ELLA IN 3.0

Power: 19W
Optics: diffuse
Colour temperature: 3000K
Finish: white

BEAM 1.0

Power: 3W
Optics: 26°
LED colour: RGB
Finish: stainless steel

DAR IL-HANIN SAMARITAN

Santa Venera, Malta

PROJECT
arch. Richard England

LIGHT PLANNING
Light Design Solutions

The Dar il-Hanin Samaritan makes its conference rooms and offices available to the members of M.U.S.E.U.M., a Christian community founded in Malta at the beginning of the 20th century. The complex was designed to be a profoundly meditative space. Its strong spiritual component is reinforced by the ample spaces that alternate built shapes with pools of mirror-like water, green spaces and simple decorative elements. The result is a dynamic environment in which complementary architectural solutions coexist.

Light Design Solutions Limited (Malta) played a key part in the project's execution, with its professionals carefully planning all the lighting. L&L systems were used to light both the indoor and outdoor spaces, primarily using warm white lights. The lighting in the outdoor spaces is quite theatrical, with different lighting fixtures brought into play in each area. Some very unusual ideas appear alongside the more traditional solutions used to light pathways, steps and fountains. For example, columns are given prominence with a three-dimensional effect, while brightly lit silhouettes of palm trees project crisp shadows.

LITUS 5.0

Power: 10W
Optics: diffuse
Colour temperature: 3000K

LITUS 5.0

Power: 10W
Optics: diffuse
Colour temperature: 3000K

BRIGHT 1.0

Power: 2W
Optics: 10°
Colour temperature: 3000K

PRIVATE RESIDENCE

Foggia, Italy

PROJECT
Corfone + Partners

KORA 2.0

Power: 6W
Optics: 58°
Colour temperature: 3000K
Finish: white

FACADE ON RUE DU LOUVRE

Paris, France

PROJECT
Studios Architecture

LIGHT PLANNING
Aartill

The triangular 19th-century building on Rue du Louvre, at the heart of Paris's 1st arrondissement, was renovated in 2017 by Studios Architecture.

Their project involved restoration work on the exterior and alterations to the interior to make it suitable for commercial use.
The French lighting design studio Aartill was responsible for the lighting and, for the exterior, chose 139 Lyss 1.0 outdoor projectors in a grey finish, installed at the base of all the building's windows. The fixtures' 20°x180° satin optics project a beam along the inside of the cornices, outlining the profile of the windows and lending warmth to the iconic stone facade.

LYSS 1.0

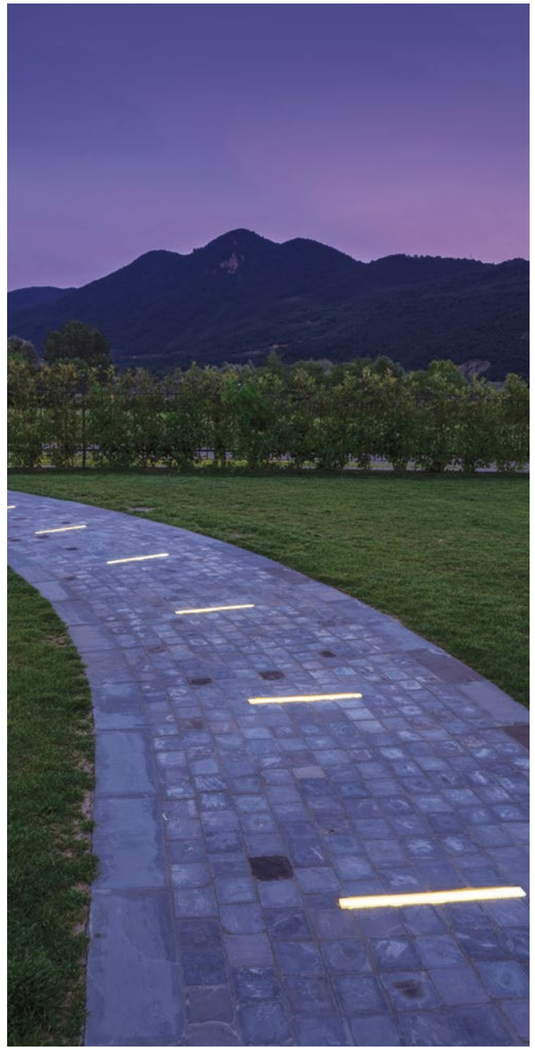
Power: 5W
Optics: satin 20°x180°
Colour temperature: 2700K
Finish: grey

All photos courtesy of Oreima Services

PRIVATE RESIDENCE

Iseo, Brescia, Italy

LIGHT PLANNING
Cristian Turra



BRIGHT 2.5

Power: 5W
Optics: 24° (customized)
Colour temperature: 3000K
Finish: stainless steel

LYSS 1.0

Power: 5W
Optics: clear 10°x180°
Colour temperature: 3000K
Finish: white

RIO 1.1

Power: 6W
Optics: diffuse
Colour temperature: 2800K

ESEM 3.1

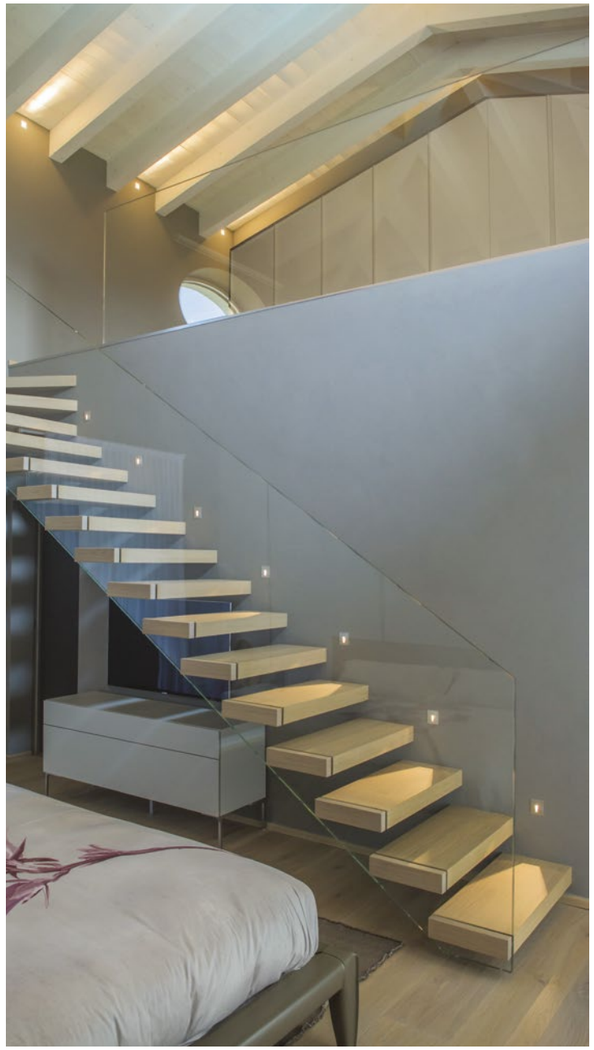
Power: 8W
Optics: 20°
Colour temperature: 3000K
Finish: white

QUAD MAXI 4.1

Power: 14W
Optics: 20°
Colour temperature: 3000K
Finish: white

QUAD 6.3

Power: 18W
Optics: 24°
Colour temperature: 3000K
Finish: white



LINE 1.0

Power: 2W
Optics: diffuse
Colour temperature: 3000K
Finish: satin

QUAD 2.0

Power: 6W
Optics: 12°
Colour temperature: 3000K
Finish: white

QUAD 6.3

Power: 18W
Optics: 24°
Colour temperature: 3000K
Finish: white

PROJECT
Enforma Studio (Nikola Novakovic,
Radovan Radoman)

VILLA MONJA

Ljuta, Kotor, Montenegro

In 2015, architects Nikola Novakovic and Radovan Radoman of Enforma completed the project of renovating the interior of Villa Monja, an 18th-century stone building in the Bay of Kotor. The area has been a Unesco World Heritage Site since 1979 and therefore subject to the restrictions associated with the conservation of historic buildings.

The renovation has exploited the transparency of glass to give a contemporary twist to the building, using it to separate the different areas in the structure without creating visual limitations, and to construct a minimalist staircase and landing in glass and steel. The lightness of these innovative elements contrasts with and elevates the ancient stone walls and wooden structures to give the villa a sense of timeless elegance.

The lighting fixtures are in harmony with the architectural project's minimalist style. White Cube W 1.0 wall-mounted fixtures are set in the stone, heightening that material's qualities, while Gem 1.0 projectors, also in a white finish, punctuate the wooden beams in the living area.

CUBE W 1.0

Power: 6W
Optics: 28°
Colour temperature: 3000K
Finish: white

GEM 1.0

Power: 2W
Optics: 40°
Colour temperature: 3000K
Finish: white

PRIVATE RESIDENCE

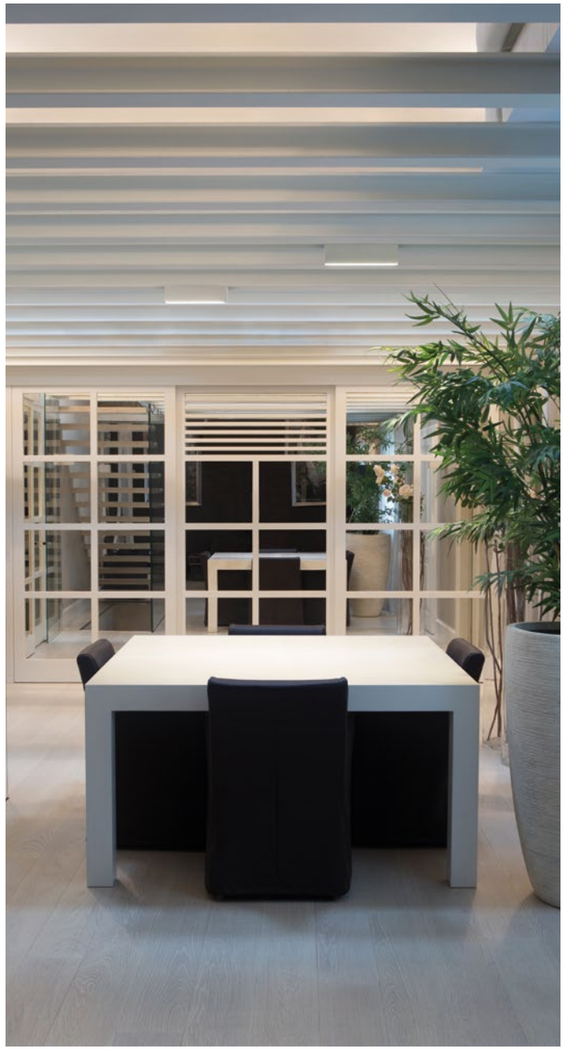
Milan, Italy

RIO 2.0

Power: 5W
Optics: diffuse
Colour temperature: 2800K

ELLO IN 3.0

Power: 19W
Optics: diffuse
Colour temperature: 3000K
Finish: white



PRIVATE RESIDENCE

Pesaro Urbino, Italy

PROJECT
arch. Alberto Rebichini

RIO 2.1 / 2.2

Power: 10W / 19W
Optics: diffuse
Colour temperature: 2800K

GOCCIA 2.6

Power: 2W
Optics: diffuse
Colour temperature: 3000K

KOCCA 1.1

Power: 8.5W
Optics: diffuse
Colour temperature: 3000K
Finish: white

CASA SUL PARCO

Fidenza, Parma, Italy

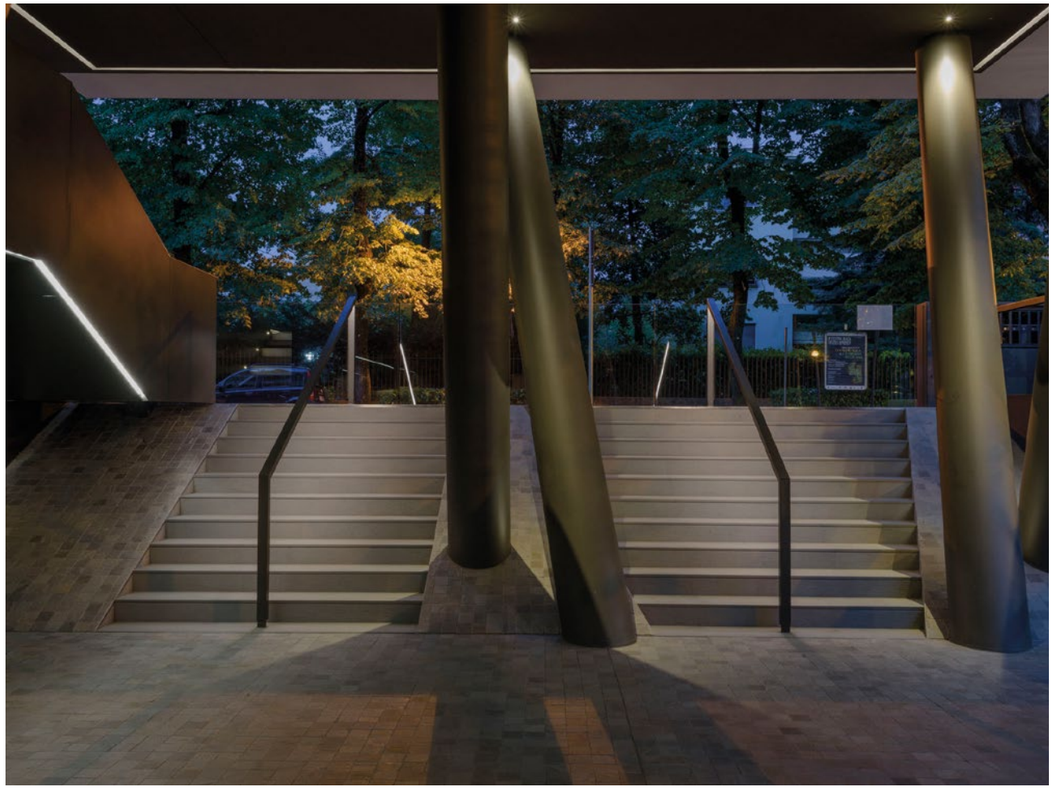
PROJECT
Studio DELBOCA + Partners,
Studio Architetti Simona e Giovanni Rossi

LIGHT PLANNING
Rada Markovic Lighting Design Studio

Casa sul Parco is the fruit of the entrepreneurial vision of Montanari Costruzioni, who created the complex, entrusting the architectural project to DELBOCA + Partners and to the architects Simona and Giovanni Rossi. It is a housing complex in Fidenza's historic city centre that features the highest possible levels of living comfort and energy efficiency. The building has garnered Passive House and Active House certification from the relevant bodies. Furthermore, the project is shortlisted for the Active House Awards 2018, as well as featuring in exhibitions, conventions and publications in the sector.

L&L provided the lighting in the outdoor areas of the residential complex. In particular, the company was responsible for lighting the portico, where it installed Bright 2.8 fixtures with ±15° tiltable optics at the foot of the columns and in the ceiling, lighting the access ramp and stairs with Bright 1.0.
Bright 2.8 fixtures were also used in the terraces and container gardens that surround every apartment. The lighting in this area is finished with Spot 2.1 projectors, 3000K with 38° optics, fixed on stakes in the containers. Their light beams are directed on the vegetation to create shadow effects on the perimeter walls of the building complex.
Other L&L lighting fixtures are recessed into the paving of the ramp that leads to the garages. Here, the choice fell to Bright 6.8, 13W fixtures with asymmetrical optics, which direct the light emission onto the building's outer perimeter wall.
DALI-controlled L&L fixtures were installed behind the facade windows and recessed into the wooden slatted flooring of the terraces. They are configured for four different scenarios, based on the time of day, to improve efficiency and optimise the system's power consumption.

Promoter / Client / Contractor: Montanari Costruzioni s.r.l.
Landscape Architect: arch. Anja Werner
Passive House certification: Passive House Institute Italia – eng. Marco Boscolo
Active House certification: Active House Italia – arch. Samuel Buraschi
Multi-Comfort Building: Saint-Gobain Multi-Comfort Program
Energetic class A4 – nearly zero-energy building



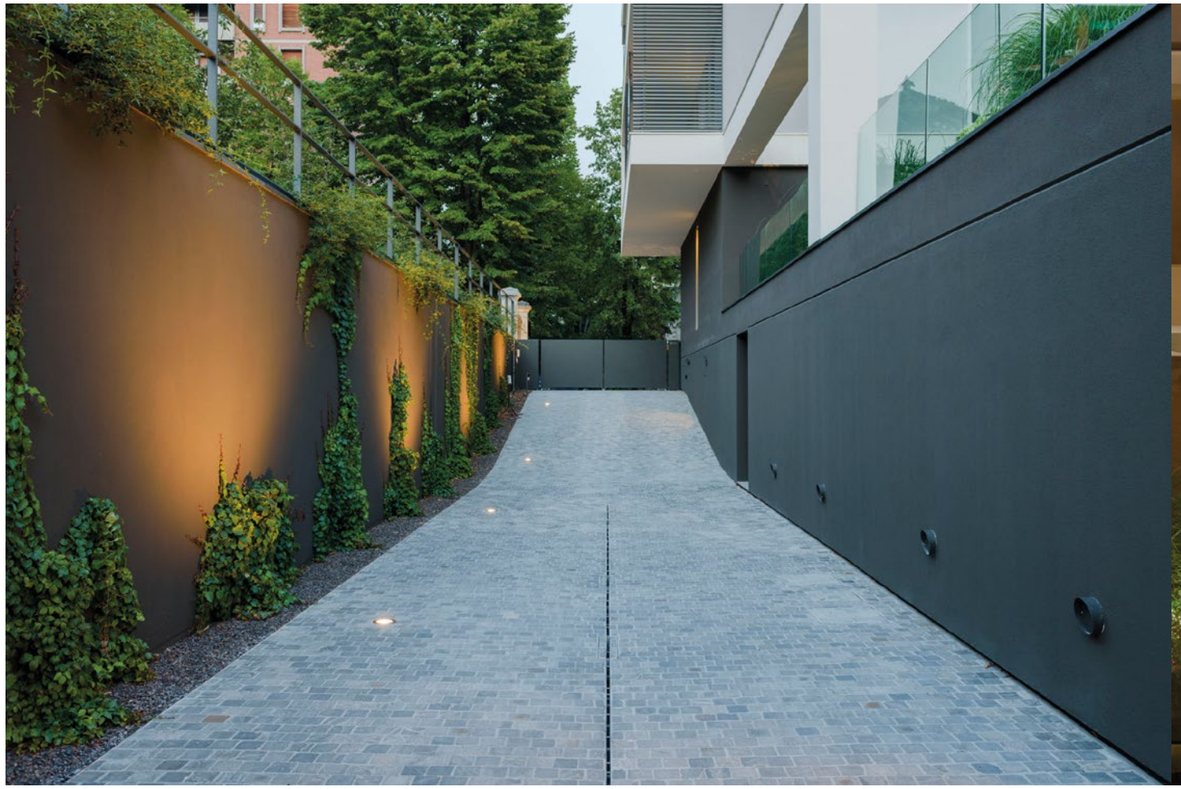
BRIGHT 2.8

Power: 3.5W
Optics: 20° / 41° tiltable ±15°
Colour temperature: 3000K
Finish: stainless steel

SPOT 2.1

Power: 6W
Optics: 38°
Colour temperature: 3000K
With spike for in-ground installation

L&L Luce&Light / Residential



BRIGHT 6.8

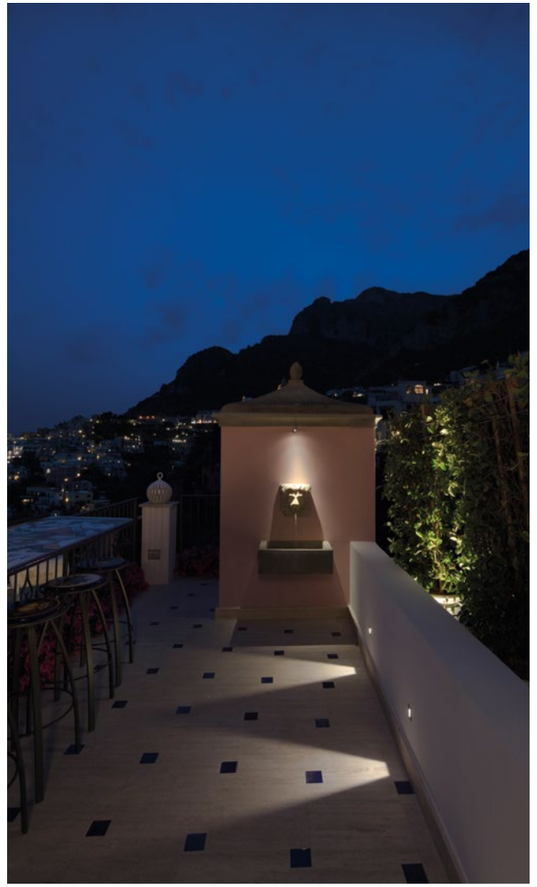
Power: 13W
Optics: asymmetrical
Colour temperature: 3000K
Finish: stainless steel

SPOT 2.1

Power: 6W
Optics: 38°
Colour temperature: 3000K
With spike for in-ground installation

PRIVATE RESIDENCE

Positano, Salerno, Italy



RIO 2.1 / 2.2 / 2.4

Power: 10W / 19W / 38W
Optics: diffuse
Colour temperature: 2800K

GEKO 6.1

Power: 20W
Optics: 70°
Colour temperature: 3000K
Finish: grey

STEP OUTSIDE 6.3

Power: 2W
Optics: asymmetrical
Colour temperature: 3000K
Finish: satin

SPOT 1.0

Power: 2W
Optics: 20°
Colour temperature: 3000K

VILLA COVRI

Brtonigla, Croatia

PROJECT

Boris Ruzic

Built in the 16th century, Villa Covri was completely restored in 2017 at the hand of one of Croatia's leading designers, Boris Ružić. The old beams that have framed this beautiful villa for centuries were also restored, while the old stone has been put to new use. Marble of the highest quality from Istrian quarries was used to decorate the house. The interior combines traditional Istrian with modern industrial style (adapted from Archilovers).

Bright 2.4 recessed fixtures highlight the exterior of the stone walls with a warm light (2700K), and 11° narrow or 45° medium optics depending on the area to be lit. The stainless steel finish complements the elegant, minimalist context.

BRIGHT 2.4

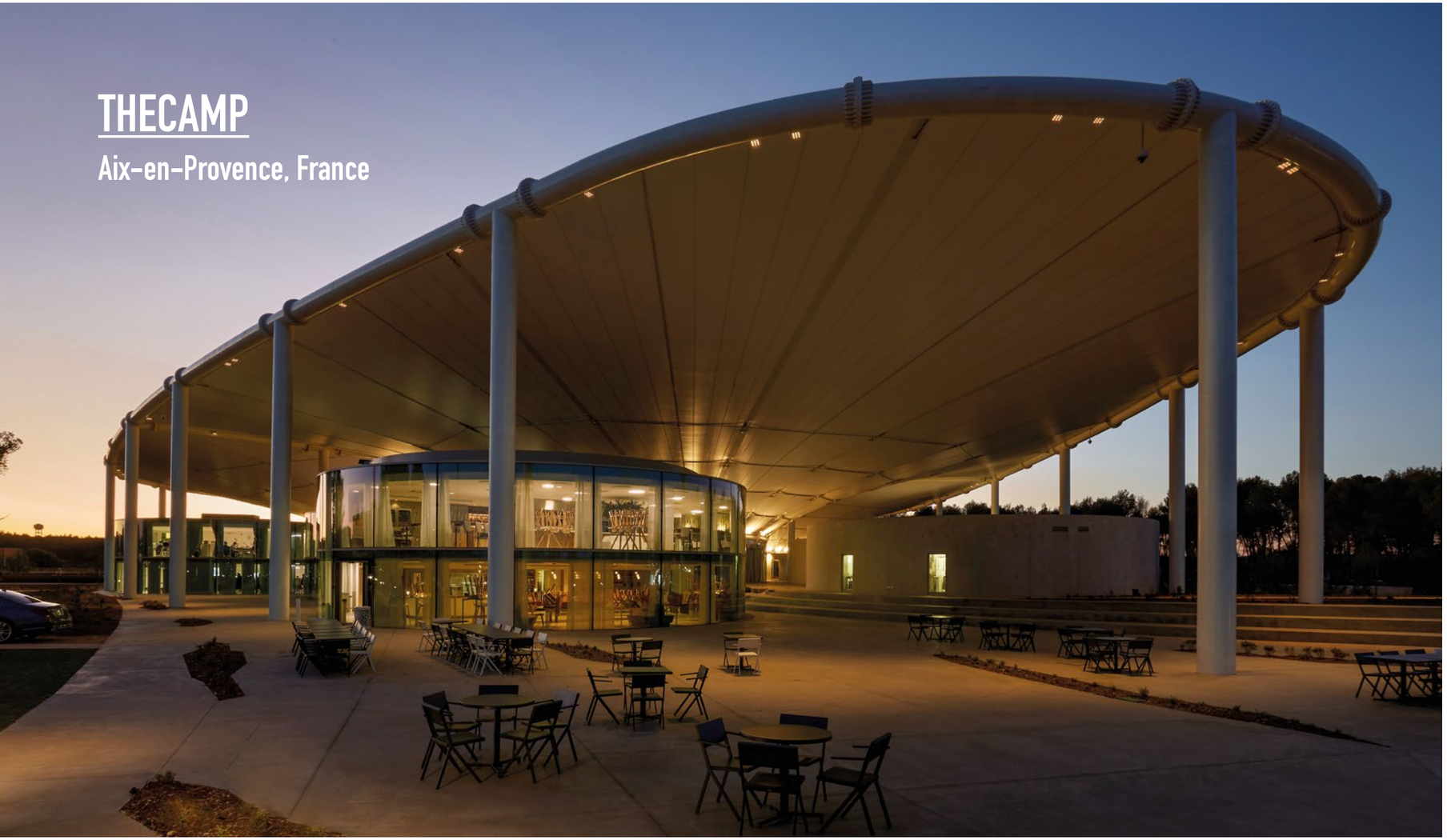
Power: 7W
Optics: 11° / 45°
Colour temperature: 2700K
Finish: stainless steel

Photo by Rajan Milosevic / Koridor 27

L&L Luce&Light / Corporate

THECAMP

Aix-en-Provence, France



PROJECT

Corinne Vezzoni & Associés

LIGHT PLANNING

8'18''

thecamp is a new European campus located in Aix-en-Provence, France, and dedicated to innovation, emerging technologies and the smart cities of the future.

The campus was designed by the architectural practice Corinne Vezzoni & Associés, while the lighting was designed by lighting design studio 8'18''. It consists of a huge white canopy that takes its inspiration from the tents used by nomads and extends over thirteen buildings made of concrete and curved glass. The site's purpose is to prototype solutions and incubate start-ups.

Siri 3.0 projectors outline the canopy's oval outer perimeter; with their white finish, they integrate perfectly into the architectural structure. Neva 1.0 outdoor LED linear profiles, 316 mm long, and Pivot 1.6 projectors, in a customized white finish, are installed around the internal circumference of the canopy's three central fora and direct their light onto the circular flowerbeds that sit below each of the openings in the canopy. In the outdoor theatre space, Lira 1.0 step lights with asymmetrical optics have been used to highlight the central part of the space and pick out the steps in front of the stage. Finally, Plin 2.1 bollards with diffuse asymmetrical optics were chosen to light the walkway beside the natural swimming pool. Their head is tilted at 90° to guarantee a controlled downward light emission with no dispersion.

SIRI 3.0

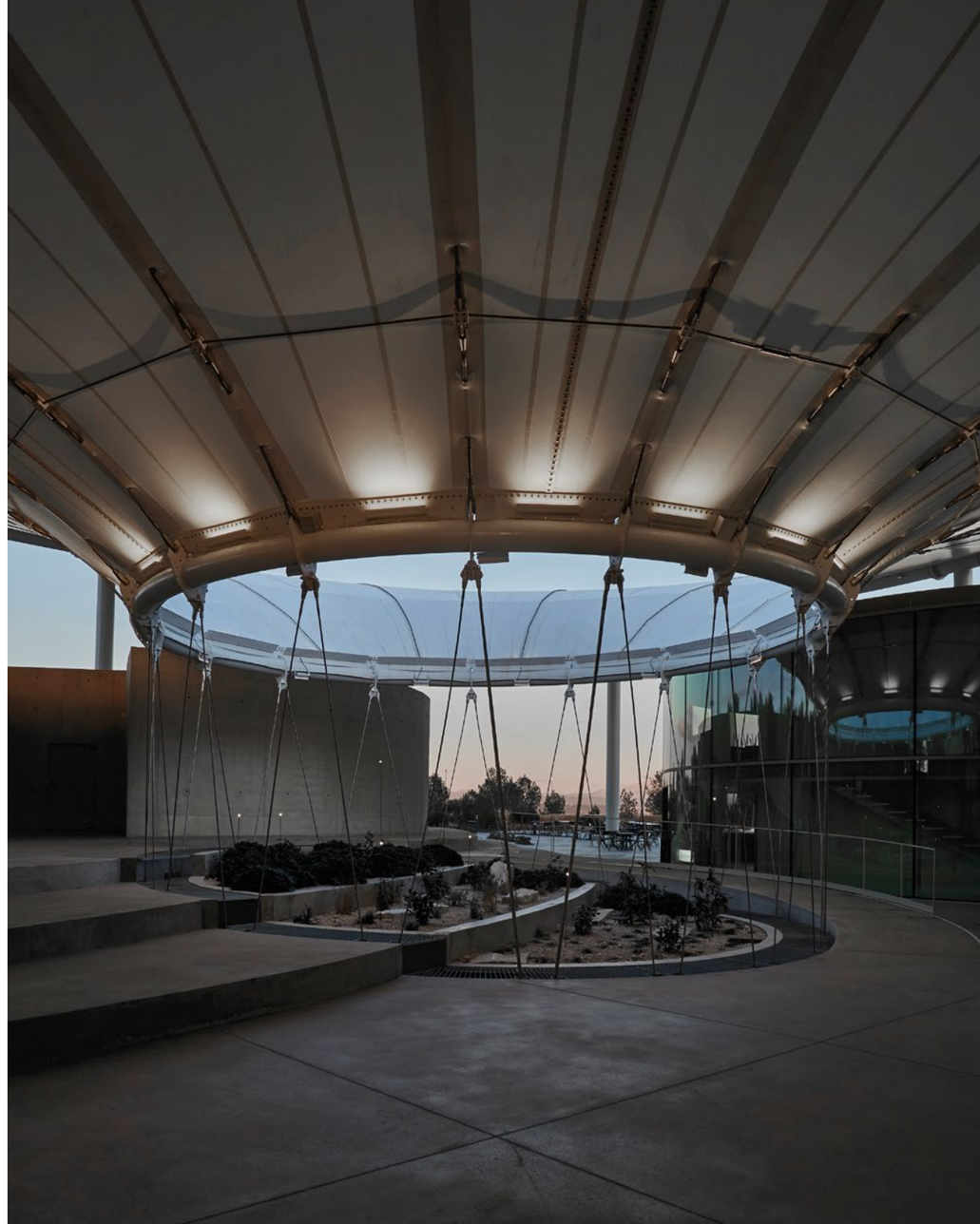
Power: 23W
Optics: 30°
Colour temperature: 3000K
Finish: white

NEVA MINI 1

Power: 13W
Optics: 45°
Colour temperature: 3000K
With brackets and white anti-glare schield

PIVOT 1.6

Power: 6W
Optics: 25°
Colour temperature: 3000K
Finish: white (customized)
With asymmetrical snoot



LIRA 1.0

Power: 6W
Optics: asymmetrical
Colour temperature: 3000K
Finish: anthracite

PLIN 2.1

Power: 12W
Optics: asymmetrical diffuse
Colour temperature: 3000K
Finish: anthracite

OFFICES

Foggia, Italy

PROJECT & LIGHT PLANNING
Studio Casolaro Giuseppe e Ottavio

EYES 2.1

Power: 2W
Optics: 20°
Colour temperature: 4000K
Finish: white

TURIS 3.1

Power: 15W
Optics: diffuse
Colour temperature: 4000K
Finish: white
Mains dimming

FIVE SMÍCHOV

Prague, Czech Republic

LIGHT PLANNING

Lumidée

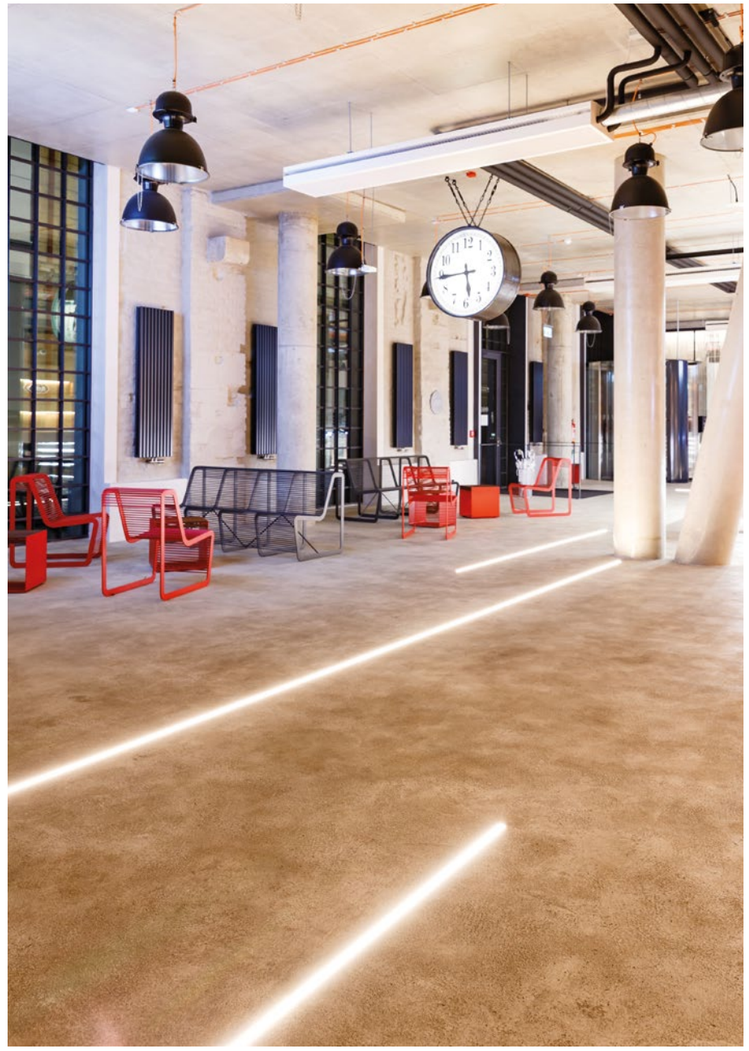
Five is the name of the commercial building constructed in 2017 by the multinational construction company Skanska in Smíchov, Prague's business district. The complex covers an area of 14000 m², and its interiors are intended for use as offices. Fittingly, they have a strong industrial vibe, thanks to the use of raw, rough materials and minimal furniture.

Cutting-edge sustainability solutions have been used throughout in the building's design, with the result that Five has been awarded the highest level of green building certification for its energy efficiency and ecological footprint (LEED Platinum Certificate).

Lighting plays an important role in maximising energy savings, and LED fixtures were chosen for the entire building. In the edifice's spacious reception area, Rio 1 linear profiles in three different lengths – 510 mm, 1010 mm and 2010 mm – are recessed into the rough floor. The profiles, which have a colour temperature of 2800K, create a pattern of diffuse light across the floor. In the waiting area, the profiles are recessed parallel to each other, while in the area that leads to the lifts they weave perpendicularly to each other.

RIO 1.2 / 1.4

Power: 12W / 24W
Optics: diffuse
Colour temperature: 2800K



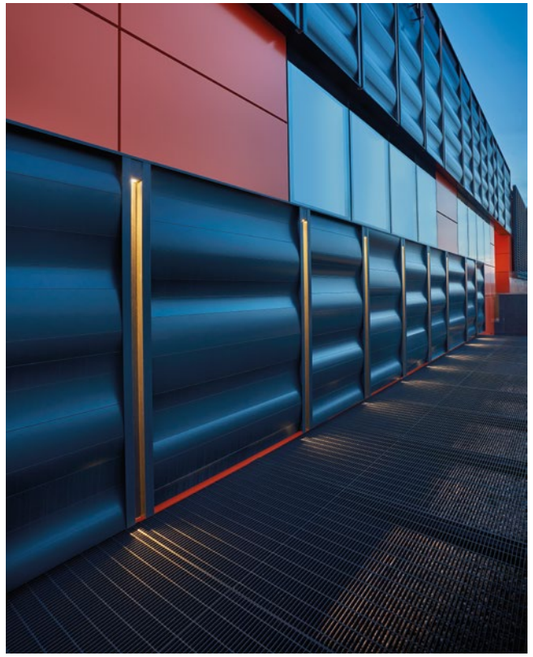
RIO 1.1 / 1.2 / 1.4

Power: 6W / 12W / 24W
Optics: diffuse
Colour temperature: 2800K

PLASTIC STRATOSFERA

Robbiate, Lecco, Italy

PROJECT
arch. Patrik Spreafico



LIRA 1.0

Power: 6W
Optics: asymmetrical
Colour temperature: 3000K
Finish: anthracite

RIO 1.1 / 1.2 / 1.4

Power: 6W / 12W / 24W
Optics: diffuse
Colour temperature: 2800K

UPDOWN 3.6

Power: 6W
Optics: 15°
Colour temperature: 3000K
Finish: anodized aluminium

BANCA ALTO VICENTINO HEADQUARTERS

Schio, Vicenza, Italy

PROJECT
Amatori Architettura d'Interni

LIGHT PLANNING
Litek

ARCHITECTURE
Gino Valle

SIRI 2.0

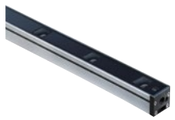
Power: 16W
Optics: 40°
Colour temperature: 3000K
Finish: white

LYSS 1.0

Power: 9W
Optics: clear 10°x180°
Colour temperature: 3000K
Finish: white

NEVA 2.1

Power: 16W
Optics: 45°
Colour temperature: 3000K
With brackets



PERNOD RICARD UNIVERSITY

Domaine de La Voisine, Clairefontaine en Yvelines, France

PROJECT
Cyril Durand Behar

LIGHT PLANNING
Distylight

The Pernod Ricard Group recently added its first university campus to its resources. This high-tech complex is designed around four "moments" – work, relaxation, accommodation and *convivialité*.
It boasts four main centres, four different architectural styles and four materials: stone, wood, concrete and metal.

The project has gained the BREEAM certification of "Very Good" because it embraces the concepts of sustainability that make it architecturally cutting edge in terms of technology, energy efficiency and respect for the environment.

The learning centre is symbolic of the entire project. Its structure seems to disappear into its setting, thanks to the purity of its forms and the chosen materials: the reflection of the surrounding nature on its mirrored facades creates the effect of extending the park, playing as it does with the light and the scenery.

Litus 2.4 uplights have been used in the outdoor walkway next to the reception, housed in the structure known as "le Prieuré" (the Priory). In the walkways around the outside of this building, the Parisian lighting design studio Distylight used 12W Plin 1.1 bollards with a 3000K colour temperature, diffuse optics and a cor-ten finish. The head containing the light source is tilted by 45°: the resulting controlled downward beam avoids light dispersion.

LITUS 2.4

Power: 5W
Optics: 8°
Colour temperature: 3000K

PLIN 1.1

Power: 12W
Optics: diffuse
Colour temperature: 3000K
Finish: cor-ten

CASTELLANO GRUPPO ALIMENTARE

Cerignola, Foggia, Italy

PROJECT
arch. Ciro Alfredo Matarante

LYSS 1.0

Power: 9W
Optics: satin 20°x180°
Colour temperature: 4000K
Finish: white

RIVER 1.0

Power: 20W
Optics: 10°x40°
Colour temperature: 4000K
Installed in the ground

RIVER 2.0

Power: 40W
Optics: 47°
Colour temperature: 4000K
Installed in the ceiling

GOTHA COSMETICS HEADQUARTERS

Bergamo, Italy

PROJECT
iarchitects

"Our work on the design led us to include a showroom building in this highly industrial setting, to set the visitor areas apart from the operational zones," says the architect Pietro Perego, partner at iarchitects and project manager for this undertaking.

The new structure, which is connected to the office area, houses the customer-facing areas and has become Gotha Cosmetics' new iconic entrance, a striking landmark that stands out against the surrounding industrial landscape.

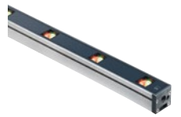
The imposing yet ethereal "cube", raised up from the ground, calls to mind the luxurious elegance of the company's cosmetics packaging.

To underline these features, and to introduce colour variations, the Neva 5.2 // RGB linear profile was used with 22°x42° elliptical optics. These fixtures light the building's cladding with alternating chromatic scenarios, while the entire perimeter of the structure is lit with Neva 2.2 profiles with 3000K white light. Finally, Flori 1.0 projectors were used to light the external areas: the space in front of the distinctive new entrance, and the terrace.

NEVA 2.2

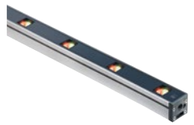
Power: 27W
Optics: 11°
Colour temperature: 3000K
With brackets

NEVA 5.2



Power: 50W
Optics: 24°x46°
LED colour: RGB
With brackets

NEVA 5.2



Power: 50W
Optics: 24°x46°
LED colour: RGB
With brackets

FLORI 1.0

Power: 7W
Optics: 45°x10°
Colour temperature: 3000K
Finish: anthracite
With spike for in-ground installation

Historical Buildings & Cultural Venues

BASILICA OF SANT'AMBROGIO

Milan, Italy

GEKO 5.1

Power: 13W (customized)
Optics: asymmetrical
Colour temperature: 3000K
Finish: RAL3011 (customized)

All photos by Saverio Lombardi Vallauri

PROJECT
Studio ARCHH
Lorenzo Agnese,
Giovanni Guerrieri

GALATA MARITIME MUSEUM

The Coeclerici Gallery
Genoa, Italy

L&L was chosen to light the Coeclerici Gallery, a new exhibition hall dedicated to the "Navigating in Art" collection and an exciting addition to Genoa's Galata Maritime Museum.

This exhibition space was designed by architects Lorenzo Agnese and Giovanni Guerrieri from the ARCHH studio in Genoa and funded by the Coeclerici Group. It houses a selection of paintings belonging to the Paolo Clerici Foundation that depict life at sea, and port scenes that trace the changes that have taken place in the maritime sector from the mid-19th century to the present day.

The fixtures chosen to light this gallery are Zab Track 2.0 projectors in a white finish, installed on tracks on the ceiling. These projectors use soft-start, flicker-free LED light sources to offer a high level of visual comfort. Zab Track's manual zoom lens means the angle of the light beam can be adjusted from 26° up to 51°. In a single device, the most suitable optics can be selected to light the different-sized paintings hanging on the walls. This feature makes the Zab Track 2.0 an excellent choice for museum settings. The fixtures use Xicato Xtm Artist Series® (1/2-step MacAdam, remote phosphor technology) COB LEDs with an extremely high colour rendering index (CRI > 98 with R9 > 98), which guarantee colour brightness consistency. For this project, the ARCHH architects asked for bespoke projectors with white LEDs in a colour temperature of 3500K.

To light the model inside the display case, the architects chose the compact, 2W Gem 1.0 projector with 40° optics and a 3000K white LED, fixed to the horizontal plane of the display case and directed towards the bow and stern of the vessel. The display case lighting is completed with Esem Mid 1.1 indoor recessed fixtures in the upper panel. These are 3W devices with a 3000K white LED, 30° optics adjustable ±20° and a reduced thickness of just 29 mm.

ZAB TRACK 2.0

Power: 23W
Optics: 26°—51°
Colour temperature: 3500K (customized)
Finish: white

GEM 1.0

Power: 2W
Optics: 40°
Colour temperature: 3000K
Finish: black

ESEM MID 1.1

Power: 3W
Optics: 30°
Colour temperature: 3000K
Finish: black

CHURCH OF SAINT-SULPICE

Paris, France

The church of Saint-Sulpice is a majestic place of worship in the centre of Paris, in the famous Quartier Saint-Germain-des-Près. It is the second-largest church in the city, after Notre Dame. Built in the seventeenth century, Saint-Sulpice is particularly known for its external facade in a neoclassical style with a double colonnade, Ionic over Doric order.

Saint-Sulpice is one of Paris's most popular tourist attractions, not only because of the works of art it contains – including murals by Eugène Delacroix and a statue by the sculptor Jean-Baptiste Pigalle – but also because, in 2003, some scenes from The Da Vinci Code, the film adaptation of the acclaimed book by Dan Brown, were shot there. The ten commanding statues by the artist Edmé Bouchardon, of Jesus Christ Leaning on the Cross, the Virgin of Sorrows, and eight of the apostles, arranged around the choir arches, are each lit from above by a Siri 2.0 projector with extremely narrow optics, chosen with an anthracite finish to better integrate the devices into the architecture.

The remaining lighting in the church is largely left to the enormous stained-glass windows. With the lower part of the altar and the choir picked out by the light of the projectors, and the upper vault immersed in a half-light, the contrast this creates accentuates the imposing, fascinating and mysterious nature of this famous Parisian monument.

SIRI 2.0

Power: 16W
Optics: 6°
Colour temperature: 3000K
Finish: anthracite

IL VITTORIALE DEGLI ITALIANI

Gardone Riviera, Brescia, Italy

L&L is one of the key players involved in a new trail of external lighting around the hillside estate known as the Vittoriale degli Italiani, erected by Gabriele d'Annunzio in Gardone Riviera on Lake Garda.

This new stretch of external lighting, inaugurated on 2017 June with a celebration entitled "Un immenso desiderio di festa", finally allows visitors to enjoy the architectural elements and some of the footpaths in the poet's estate not only by day but also by night. This large lighting project concentrates on the walk that leads from the Prioria, d'Annunzio's home and museum, to the MAS (Museo d'Annunzio Segreto) and the Puglia cruiser, the evocative relic from the Great War.

A significant number of L&L projectors and linear profiles have been installed. The wall-mounted Neva 1.0 linear profile was integrated into the existing stone walls that line the walks, picking out the pathway very atmospherically. Neva 2.0, placed at the base of the arch, together with the Pivot 1.6 projector, lights the intrados and picks out the profile of the archways. Spot 1.6 and 4.1 outdoor projectors are responsible for lighting the significant architectural elements along the path. Finally, the Siri 1.0 projector lights the imposing entrance to the Vittoriale.

SIRI 1.0

Power: 9W
Optics: 40°
Colour temperature: 3000K
Finish: anthracite

All photos by Germano Borrelli

NEVA 2.0

Power: 11W
Optics: 45°
Colour temperature: 3000K
With brackets

NEVA 1.0

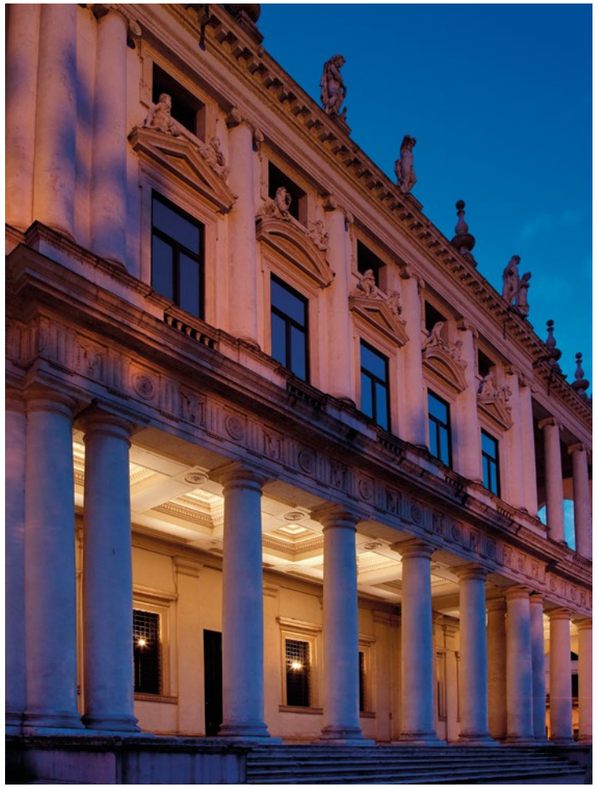
Power: 25W
Optics: 12°x40°
Colour temperature: 3000K

CHIERICATI PALACE

Vicenza, Italy

Palazzo Chiericati is a building of the early maturity of Andrea Palladio. Designed in the mid-sixteenth century by the noble family of Chiericati and completed at the end of the seventeenth century, the palace is a milestone in the career of architect Palladio.

Backing onto a large open area known as the square of the island, as it is bordered by the rivers Bacchiglione and Retrone, the building is shaped like a suburban villa with a majestic urban front that echoes an ancient Roman forum, thanks to the double order of loggias.
The Municipality di Vicenza bought it from the noble Chiericati family in 1839 to house the city's art collection.
The building now houses the Painting and Sculpture Collections, the Drawings and Prints Rooms and the Numismatics Room.



SPOT 1.6

Power: 2W
Optics: 40°
Colour temperature: 2700K

SPOT 4.1

Power: 6W
Optics: 40°
Colour temperature: 3000K

SPOT 3.2

Power: 18W
Optics: 20°
Colour temperature: 3000K

BASILIKA ST. CYRIAKUS

Duderstadt, Germany

LIGHT PLANNING
Die Lichtberater Michael Feller

TEMPLA 1.0

Power: 14W
Optics: 30°
Colour temperature: 3000K
Finish: white

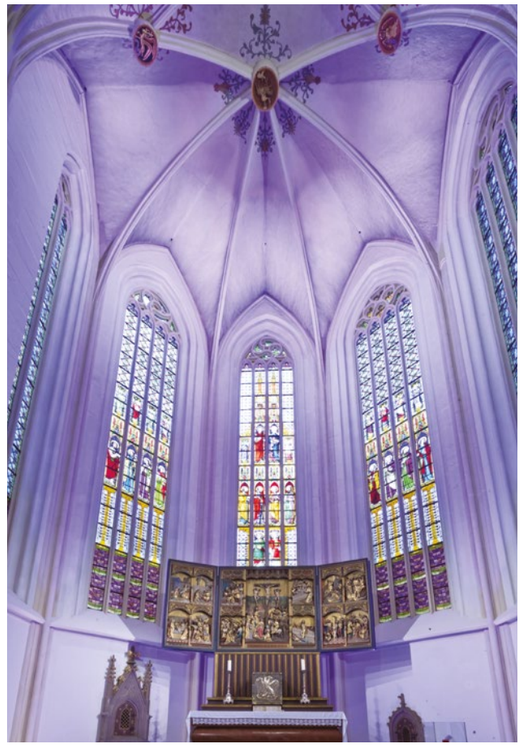
TEMPLA 1.1

Power: 28W
Optics: 40°
Colour temperature: 3000K
Finish: white

BRIGHT 5.1

Power: 18W
Optics: 10°
Colour temperature: 2700K

All photos by Manfred Zimmermann



BRIGHT 5.1

Power: 18W
Optics: 10°
LED colour: RGB

TEMPLA 1.1

Power: 28W
Optics: 40°
Colour temperature: 3000K
Finish: white

PROJECT
arch. Daniela Giandomenico

CHIESA DI SAN MICHELE ARCANGELO AND SANTUARIO DI SAN PANTALEONE

Miglianico, Chieti, Italy

The Chiesa di San Michele Arcangelo (church of St Michael the Archangel), better known as the Santuario di San Pantaleone (sanctuary of Saint Pantaleon), stands in the historic town centre of Miglianico in the province of Chieti.

The original building dates back to the 18th century, while the current structure is the result of an extension built at the start of the 20th century, which included the creation of the facade with the new doors.

The facade's renovation, overseen by the architect Daniela Giandomenico, was completed with a lighting project designed to bring out the form of the building's architectural elements, at the same time as exalting its stone surface.

The lower part of the church's facade has been lit with Litus 2.4 recessed fixtures, with 3000K white light, 13°x52° elliptical optics, and a glass screen with no visible screws, to allow the devices to integrate perfectly into the stone surface. The fixtures were installed concealed in the stone architraves of each door to light the entrances.

For the upper part of the facade, the choice fell to Lyss 1.0 projectors with 3000K white light and 10°x180° optics, set a little back on the outer frame of the rose window to highlight the sculptural decorations, and at the base of each niche and lunette to emphasise the profile of the arches.

LYSS 1.0

Power: 5W / 9W
Optics: clear 10°x180°
Colour temperature: 3000K
Finish: white

LITUS 2.4

Power: 7W
Optics: 13°x52°
Colour temperature: 3000K

DESIGN MUSEUM

London, United Kingdom

LIGHT PLANNING
ChapmanBDSP, Studio ZNA

ARCHITECTURE
OMA, Allies and Morrison, Arup

NEVA 1.2

Power: 45W
Optics: 11°
Colour temperature: 3000K

All photos by Gareth Gardner

PAZO A TOXEIRIÑA

Moraña, Pontevedra, Spain

LIGHT PLANNING
Inelga

Pazo A Toxeiriña is an estate built in 1901 for Colonel Francisco Iglesias Brage, a Spanish aviation hero, who used it as his private residence for many years.
The various sections that make up the building complex are arranged in a Z-shape, surrounded by extensive gardens. Inside there are large rooms for functions and private events, a chapel, and a museum dedicated to Colonel Brage.
Recent restructuring work has revitalised the building both architecturally and in terms of lighting design, particularly in the outdoor areas.

Outdoor linear profiles River 1.0 e River 2.0 have been recessed into the building's perimeter. With 11° optics, they bathe the walls in a warm, 3000K light, enhancing the texture of the stone. Other linear profiles, Neva 1.0, are installed on the exterior cornice.
Spot 2.7 projectors provide accent lighting for the bell that tops the building. Their asymmetrical snoots mean the projectors' beams can be precisely focused and glare eliminated.

The garden at the rear features trees with trunks that are intriguingly irregular and, in some cases, hollow - these are picked out with outdoor recessed spotlights Litus 2.0. These lighting fixtures have 25° optics, a colour temperature of 3000K, and a screen with no visible screws.

RIVER 1.0 / 2.0

Power: 20W / 40W
Optics: 11°
Colour temperature: 3000K

BASILICA OF THE HOLY SEPULCHRE

Barletta, Italy

SUPPLY
Carli Angelo & C

INSTALLATION
Doppia C Impianti

The Basilica of the Holy Sepulchre is one of the main churches in Barletta, Apulia, and owes its name to the relationship that has linked this building with the Holy Land since ancient times. The church stands on the ruins of the mediaeval basilica and has been a strategic crossroads and a transit point for pilgrims to the Holy Land ever since. The current building is the result of numerous architectural and stylistic transformations that followed one another from its foundation in the eleventh century until the second half of the twentieth century.

Most recently, the Basilica was the subject of a lighting project aimed at bringing out both the architectural elements that characterise the building and its decorations, such as the frescoes around the baptismal font. The area of the presbytery was also exalted, with an accent light on the crucifix and the altar.

Templa projectors, with a white light and 40° optics, were chosen to light the aisles, positioned on the half-pillars of the central aisle. The crucifix suspended in the presbytery is lit with Ginko 2.0 projectors with 3000K white light and 17° optics. Finally, Ginko 3.0 projectors, with 12°x64° optics adjustable through 360° with a magnet, are directed on the baptismal font and the frescoes.

GINKO 2.0

Power: 7W
Optics: 8° / 17°
Colour temperature: 3000K
Finish: white

TEMPLA 1.0 / 1.1 / 2.1 / 3.0

Power: 14W / 28W / 39W / 29W
Optics: 40°
Colour temperature: 3000K
Finish: white

TEMPLA 2.0

Power: 20W
Optics: 40°
Colour temperature: 3000K
Finish: white

GINKO 3.0

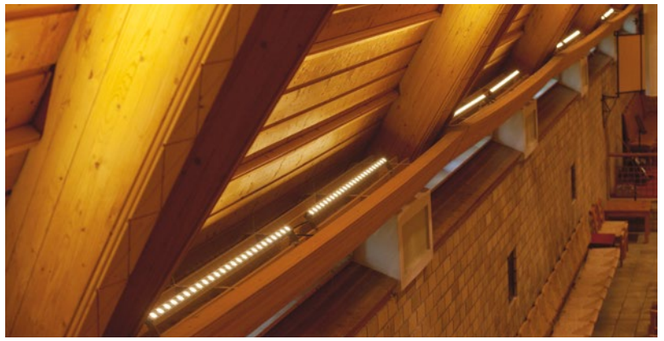
Power: 15W
Optics: 12°x64° adjustable
Colour temperature: 3000K
Finish: grey

JAR CHURCH

Bærum, Oslo, Norway

LIGHT PLANNING
Heiberg&Tveter, SML Lighting

ARCHITECTURE
Morseth/Gedde/Per Qvam



NEVA 1.2

Power: 45W
Optics: 12°x40°
Colour temperature: 2700K
With brackets

FILIPESCU-CESIANU HOUSE

Bucharest, Romania

LIGHT PLANNING

LuceDomotica

The Filipescu-Cesianu House, one of the few aristocratic residences of Bucharest's Belle Epoque, stands a stone's throw away from Victory Square. It is now home to a museum and open to the public. The building consists of a ground floor and first floor with a large balcony – LuceDomotica handled the project of upgrading its lighting technology.

To light the entrance, they chose the Geko 6.1, an outdoor wall-mounted fixture with a double beam. The devices were fitted with spacers and constructed in a customized version with different top and bottom optics to create a marked contrast on the ground floor walls. On the side walls, Neva 1.0 outdoor linear profiles were installed halfway up the building: they point downwards to highlight the square-shaped architectural elements just below the lighting fixtures. On the first floor, Neva 1.1 and Neva 1.0 fixtures were installed to light the balcony columns and the vault respectively. The balcony parapet is decorated with an elegant frieze, picked out by the barely visible 1.6 projectors. Pivot 1.6 fixtures are also used to light the first-floor pilasters and, at the base of the friezes below the windows, to emphasize these particular architectural elements.

NEVA 1.0

Power: 18W
Optics: 12°x40°
Colour temperature: 2700K
With brackets

GEKO 6.1

Power: 20W
Optics: UP optics 70° / DOWN optics 10° (customized)
Colour temperature: 2700K
With spacer

PIVOT 1.6

Power: 6W
Optics: 12°/ 56°
Colour temperature: 2700K
Finish: anodized aluminium

CHURCH OF ST. JOSEPH

Manikata, Malta

LIGHT PLANNING
Light Design Solutions

RIVER 2.1

Power: 40W
Optics: wall washer
Colour temperature: 2700K

DARC NIGHT 2017
London, United Kingdom

LIGHT PLANNING
Maurice Brill Lighting Design

Light Up Your Brain

"London. A loud city. A city of lights, flavours and speed. A city for the restless, always overexposed to extreme stimuli, always in search of the rush and the excitement. Here, we feel creative and inspired.

Our feelings shift so fast under the spell of the city, but do we ever take time to digest them? Are we aware of the immense beauty that occurs within our brains? And could we somehow express this beauty in such a way that it, itself, becomes a source of amazement?
We wondered what emotions look like and became curious of what happens in the brain when one is laughing, crying or meditating; when one feels stressed, amazed, disgusted or deeply calm.

Through our installation, we aspired to show the reaction of a stimulated brain, where Light was our words and Colour, our rhymes. Through a study of colour, intensity and rhythm of the light, we interpreted what happens in our brain when stimulated by external situations.

Each of us was able to visualize a 'map' of the feeling, outlined with light, within a safe, dome-shaped shelter.

The structural nodes and lines of the dome were our support to create with light an interpretation of the neuronal network inside the brain. The L&L Luce&Light lighting scheme was controlled by DMX and connected to an interface used by each guest to manipulate the aspect of the dome. The control system provides for the use of 42 independent RGB groups and 120 steps per scene. Each step lasts 0.5 seconds."

MBLD

TREVI 1.1

Power: 24W
Optics: diffuse
LED colour: RGB

GOCCIA 2.0

Power: 3W
Optics: diffuse
LED colour: RGB

PIVOT 1.1

Power: 6W
Optics: 56°
LED colour: RGB
Finish: cor-ten
With asymmetrical snoot

LIGHT PLANNING
Lighting Design International

DARC NIGHT 2015
London, United Kingdom

BRIGHT 5.0

Power: 18W
Optics: 10°
Colour temperature: 5000K
Finish: grey

LE KIASMA
Castelnau-le-Lez, France

PROJECT
Atelier d'Architecture Emmanuel Nebout

SNACK 1.1

Power: 18W
Optics: 10°x45°
Colour temperature: 3000K
Finish: anodized aluminium

All photos by Mathieu Ducros

SOLEVITAL

Bad Laer, Germany

PROJECT & LIGHT PLANNING
pbr Planungsbüro Rohling

BRIGHT 5.6

Power: 18W
Optics: 40°
Colour temperature: 3000K

PIVOT 1.1

Power: 6W
Optics: 56°
LED colour: RGB
Finish: white (customized)

All photos by Andreas Secci

WAVE/CAVE BY SHoP ARCHITECTS

Interni Material Immaterial, University of Milan, FuoriSalone 2017 Milan, Italy

PROJECT
SHoP Architects

LIGHT PLANNING
PHT Lighting Design

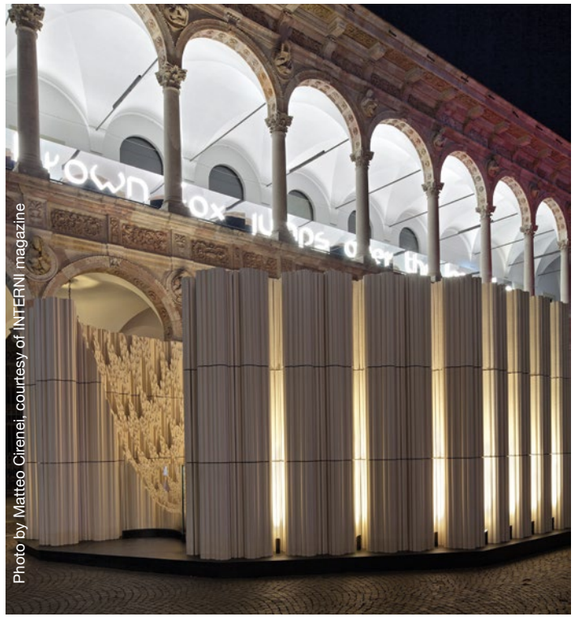
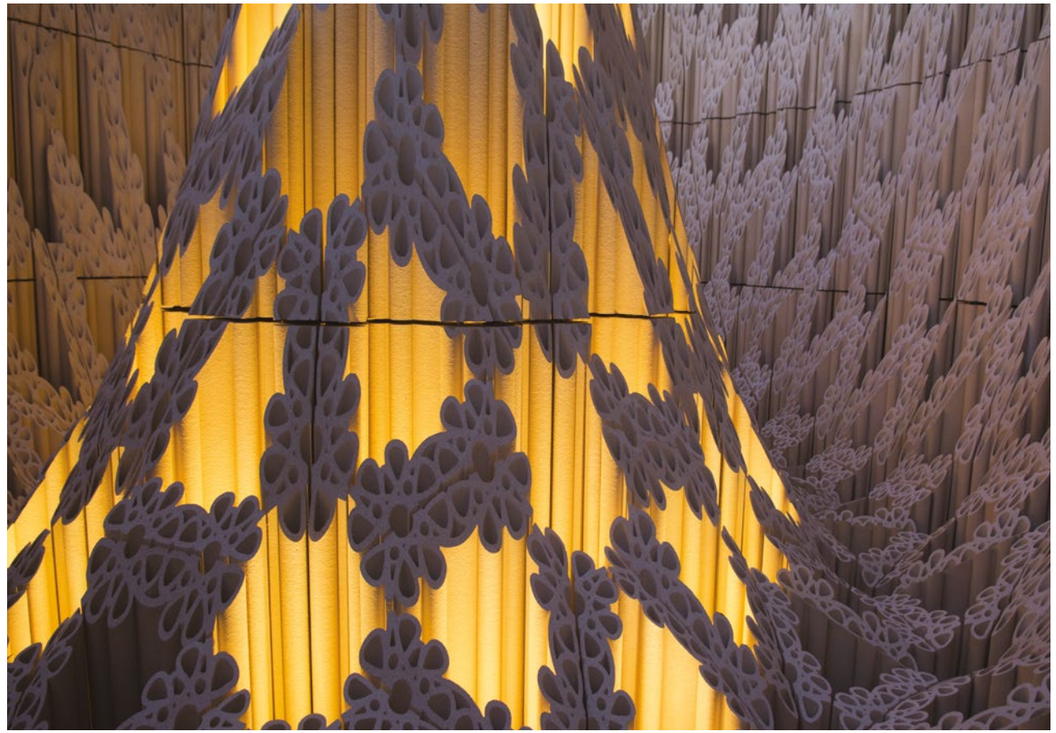


Photo by Matteo Cirenei, courtesy of INTERNI magazine

L&L were technical sponsors of the Wave/Cave artistic installation on display at the INTERNI Material Immaterial exhibition in the Cortile d'Onore courtyard of the University of Milan as part of the FuoriSalone 2017.
The installation, designed by the New York firm SHoP Architects, evokes the idea of geological time marked by the different eras. It uses 1670 blocks of unglazed terracotta to create 797 profiles on 3 levels, alluding to the idea of rock stratification.

The lighting, designed by PHT Lighting Design, brings out the beauty and porous nature of the material and creates a play of volumes between the facade, compact and regular, and the interior, which reveals a surprisingly rich ornamentation.
For this installation, L&L supplied 89 FLORI 1.0 projectors, which were positioned on the external perimeter and between the strata of the interior.



FLORI 1.0

Power: 7W
Optics: 15°
Colour temperature: 2700K
Finish: anthracite
With asymmetrical snoot

EXPO 2015
Milan, Italy

UNITED ARAB EMIRATES PAVILION
Food for Thought: Shaping and Sharing the Future

The UAE Pavilion explored the very real challenges that arise in feeding the planet.
Designed by Foster + Partners, the striking form of the UAE Pavilion was created with a series of tall, rippled walls that evoked both the narrow, self-shaded streets of the UAE's historic settlements and the magnificent open sand dunes of its deserts. To light the passageways between the pavilion walls, Litus 5.0 recessed lighting fixtures were chosen, in a customized version with a diffuser filter.

AZERBAIJAN PAVILION
A Treasury of Biodiversity

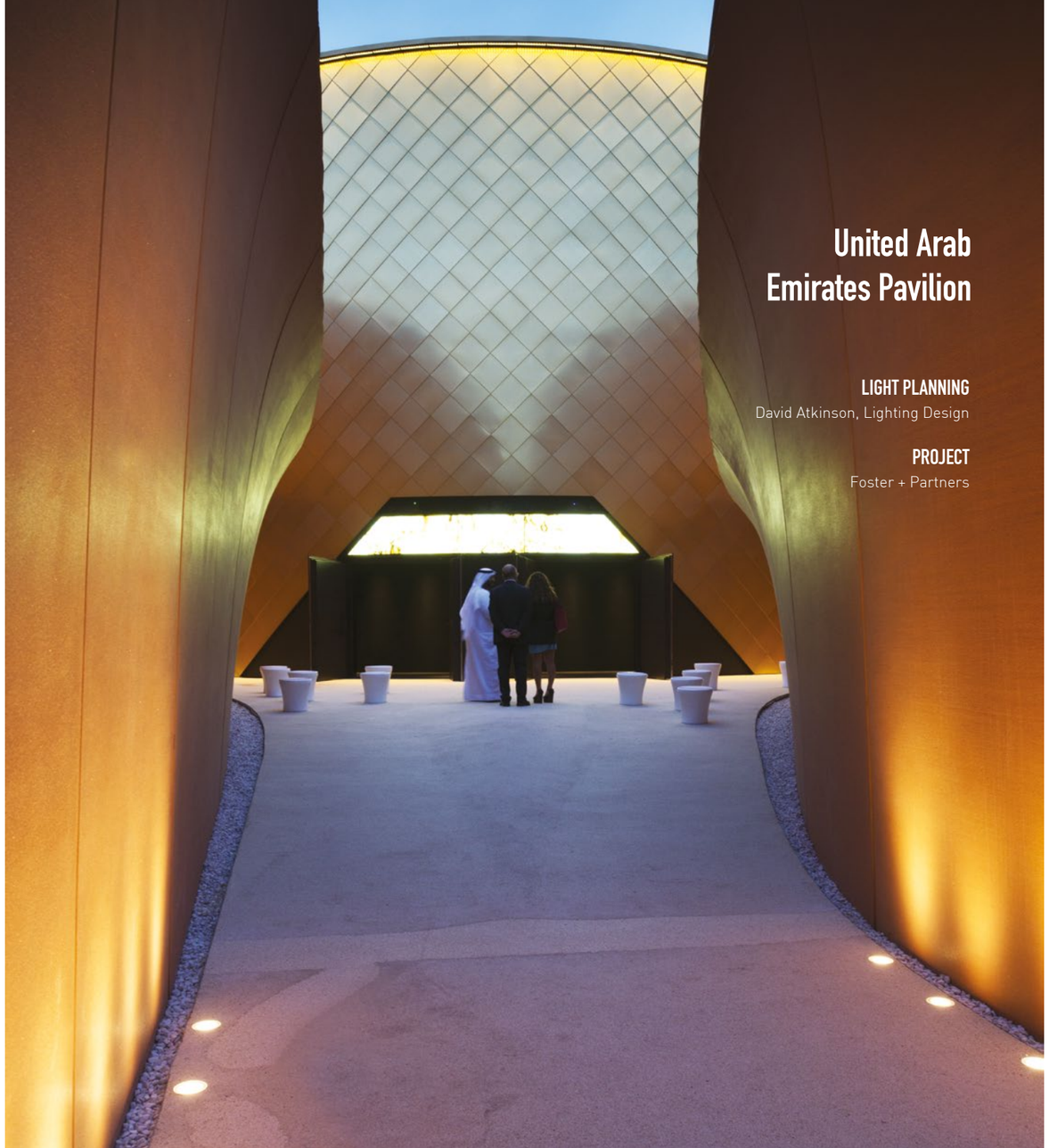
The main idea behind the Azerbaijan pavilion was the biosphere, represented by three spheres set like jewels into the building's overall design and lit with Pivot 1.1. projectors with RGB LEDs. It was the work of the Simmetrico network, in collaboration with the Arassociati architectural studio, structural designers at iDeas and landscape architects AG&P.

ANGOLA PAVILION
Food and Culture: Educate to Innovate

This was the theme chosen by Angola for its participation in Expo 2015: "Educate" to raise awareness in society on the subject of food, and "Innovate" to encourage good practice in line with policies of sustainability. The pavilion, designed by architects António Gameiro and Paula Nascimiento, used many L&L lighting fixtures both inside and out. Bright 5.0 recessed uplights with RGB LEDs and 20° and 40° optics were installed at the foot of the huge, stylised baobab, around the columns and against the walls.

LITUS 5.0

Power: 10W
Optics: 40°
Colour temperature: 2700K
With diffusing filter (customized)



United Arab Emirates Pavilion

LIGHT PLANNING
David Atkinson, Lighting Design

PROJECT
Foster + Partners

Azerbaijan Pavilion

PROJECT
Simmetrico

PIVOT 1.1

Power: 6W
Optics: 56°
LED colour: RGB
Finish: anodized aluminium

Angola Pavilion

PROJECT
António Gameiro, Paula Nascimiento

BRIGHT 5.0

Power: 18W
Optics: 20° / 40°
LED colour: RGB
Finish: grey

SPACE MADE LIGHT

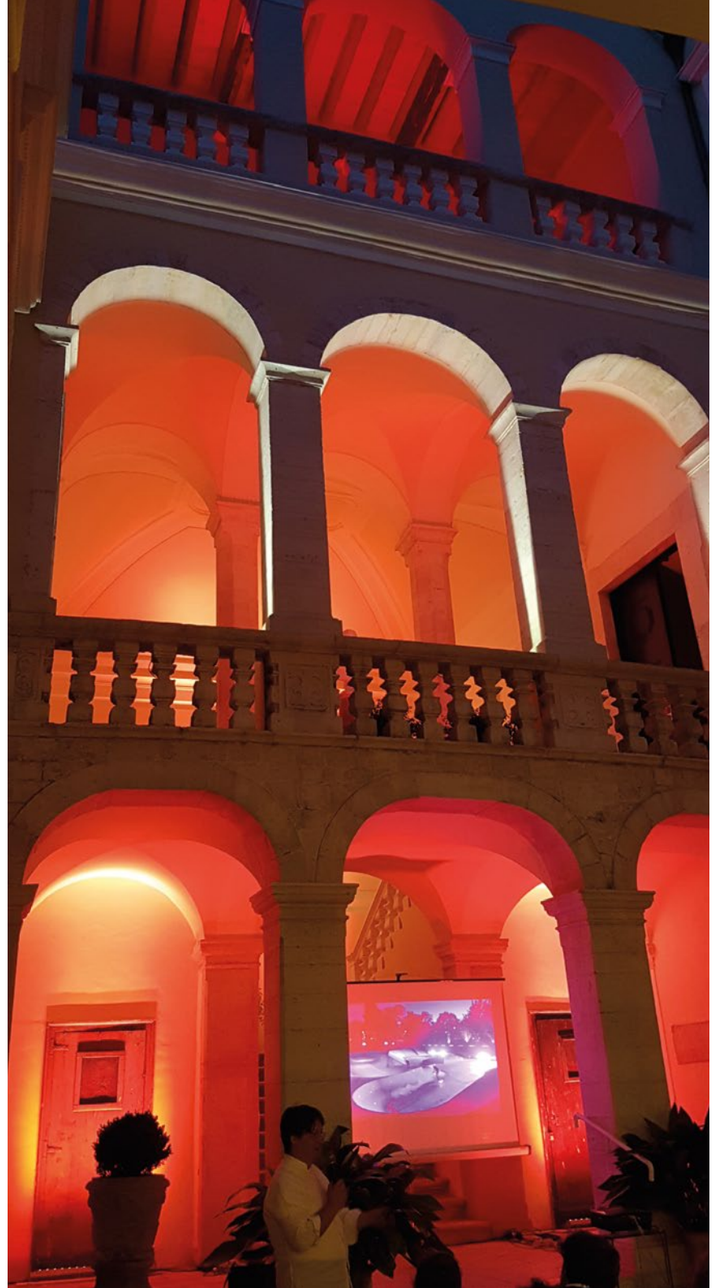
Trani, Italy

LIGHT PLANNING
traverso-vighy architetti

The lighting installation in the courtyard of Palazzo Covelli was developed for the seminar Space Made Light, held by Giovanni Traverso of traverso-vighy architetti. The palazzo was built by the wealthy De Boctunis family, passing to the Forges Davanzati family in 1753, and to the Covelli family in 1832.

The internal courtyard has two rows of arches; behind them a staircase winds its way to the upper floors. The focus of the dynamic lighting design was to enhance the solids and voids. The vaults were lit with RGBW projectors, while linear profiles in white light, alternating with RGB, were used on the back walls. For the balustrades and the second line of arches, an accent light was chosen to pick out the internal frame in order to highlight the facade's architectural lines.

The aim of the seminar was to spread the idea that light plays a fundamental expressive role in architecture and can have an enormous effect on our wellbeing, and a positive influence on the experience of people using the space: the lighting installation underlined the themes expressed during the seminar.



LYSS 1.0

Power: 9W
Optics: clear 10°x180°
Colour temperature: 4000K
Finish: white

NEVA 5.0

Power: 20W
Optics: 15°
LED colour: RGB
With brackets
DMX

SIRI 3.2

Power: 33W
Optics: 30°x60°
LED colour: RGBW
Finish: white

LASVIT MONSTER CABARET

Gerolamo Theatre, FuoriSalone 2018

Milan, Italy

PROJECT & LIGHT PLANNING
Lasvit

For FuoriSalone 2018, the Czech team of designers that goes by the name of Lasvit presented its own installation, Monster Cabaret, in the prestigious setting of Teatro Gerolamo in Milan. The theatre, an architectural jewel from the second half of the 18th century, opened its doors again for the occasion thirty years after they last closed, following a painstaking restoration.

Monster Cabaret won Lasvit the coveted Milano Design Award 2018 for the best installation of FuoriSalone.

Above the theatre's stage hung the composition Neverending Glory, by designers Jan Plechac and Henry Wielgus. Made up of over a hundred hand-worked crystal chandeliers, it formed a huge "curtain" of light that interacted with the burlesque and cabaret show put on by the Prague Burlesque dancers.

Meanwhile, the upper-level gallery housed the Monsters collection, consisting of glass vases and sculptures created by leading designers: Alessandro Mendini, the Campana Brothers, Fabio Novembre and Daniel Libeskind, among others.

To ensure the Monsters design pieces were precisely lit, Lasvit used fifty Pivot projectors with 12° narrow optics and a warm white light colour.

PIVOT 1.6

Power: 6W
Optics: 12°
Colour temperature: 2700K
Finish: anodized aluminium

MAS CLUB SPORT CENTER

Massignano, Ascoli Piceno, Italy

NEVA 1.2

Power: 45W
Optics: 45°
Colour temperature: 4000K
With brackets

PROJECT
eng. Mauro Di Monte – Omnia Progetti

ARCHITECTURE
arch. Maurizio Laureti,
geom. Antonio Bruni – Studio 3BL

LIGHTS IN ALINGSÅS 2015

Alingsås, Sweden

Photo by Patrik Gunnar Helin

LIGHT PLANNING

Students - Workshop Heads Roberto Corradini & Marco Palandella

The evolution of light through the ages was the theme of Lights in Alingsås 2015, the celebrated European festival dedicated to lighting.
L&L was there as a technical sponsor, supporting the designers and students who were creating the light installations.

SPOT 3.0 316L

Power: 18W
Optics: 10°
LED colour: RGB

ZOOM BIOPARK

Turin, Italy

LIGHT PLANNING
Studio Stiel

BRIGHT 5.1

Power: 18W
Optics: 20°
Colour temperature: 3000K

SPOT 2.0 316L

Power: 6W
Optics: 38°
Colour temperature: 4000K

SPIDI SPORT STORE & SHOWROOM

Milan, Italy
Meledo, Vicenza, Italy

LIGHT PLANNING
traverso-vighy architetti

SNACK 2.1 / 2.3

Power: 11W / 22W
Optics: 10°
Colour temperature: 4000K
Finish: anodized aluminium

ZAB TRACK 1.1 / 3.1

Power: 29W / 36W
Optics: 14° / 29° / 16° / 32°
Colour temperature: 4000K
Finish: black

Spidi Sport Store - Milan

SNACK 2.3

Power: 22W
Optics: 10°
Colour temperature: 4000K
Finish: anodized aluminium

Spidi Sport Showroom – Meledo, Vicenza

Photo by Tommy Ilai

ART & CAFFEINE

Faema Flagship Store

Milan, Italy

PROJECT & LIGHT PLANNING
traverso-vighy architetti

Art & Caffeine is the first Flagship Store of Faema, the legendary Milanese coffee machine brand. It's a creative meeting space for discussing and sharing everything to do with coffee culture. The space has been created by the renovation of a warehouse in a small industrial zone in via Forcella that arose between 1891 and 1931 along the Milan–Vigevano railway line.

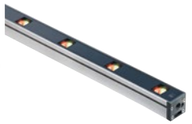
"Light" was the main material used in the initiative aimed at making the most of the operational areas. It was manipulated in various scenarios to adapt it to the natural exterior light and hallmark the experience, linked to the different uses of the space.

Beams of cool light pick out the stainless steel surfaces of the Faema espresso machines, while warm, diffuse lights bathe the work surfaces and cup racks. The warehouse's antique walls are lit with a grazing, changing light that is integrated into the floor to highlight the textures of the old plastered brick walls, and to be able to vary the way the space is perceived depending on the activities in progress.

All photos by Alessandra Chemollo

L&L Luce&Light / Retail

NEVA 5.0 / 5.1 / 5.2



Power: 20W / 30W / 50W
Optics: 18°
LED colour: RGB
With brackets

SIKANIA SICILIAN WINE SHOP

Milan, Italy

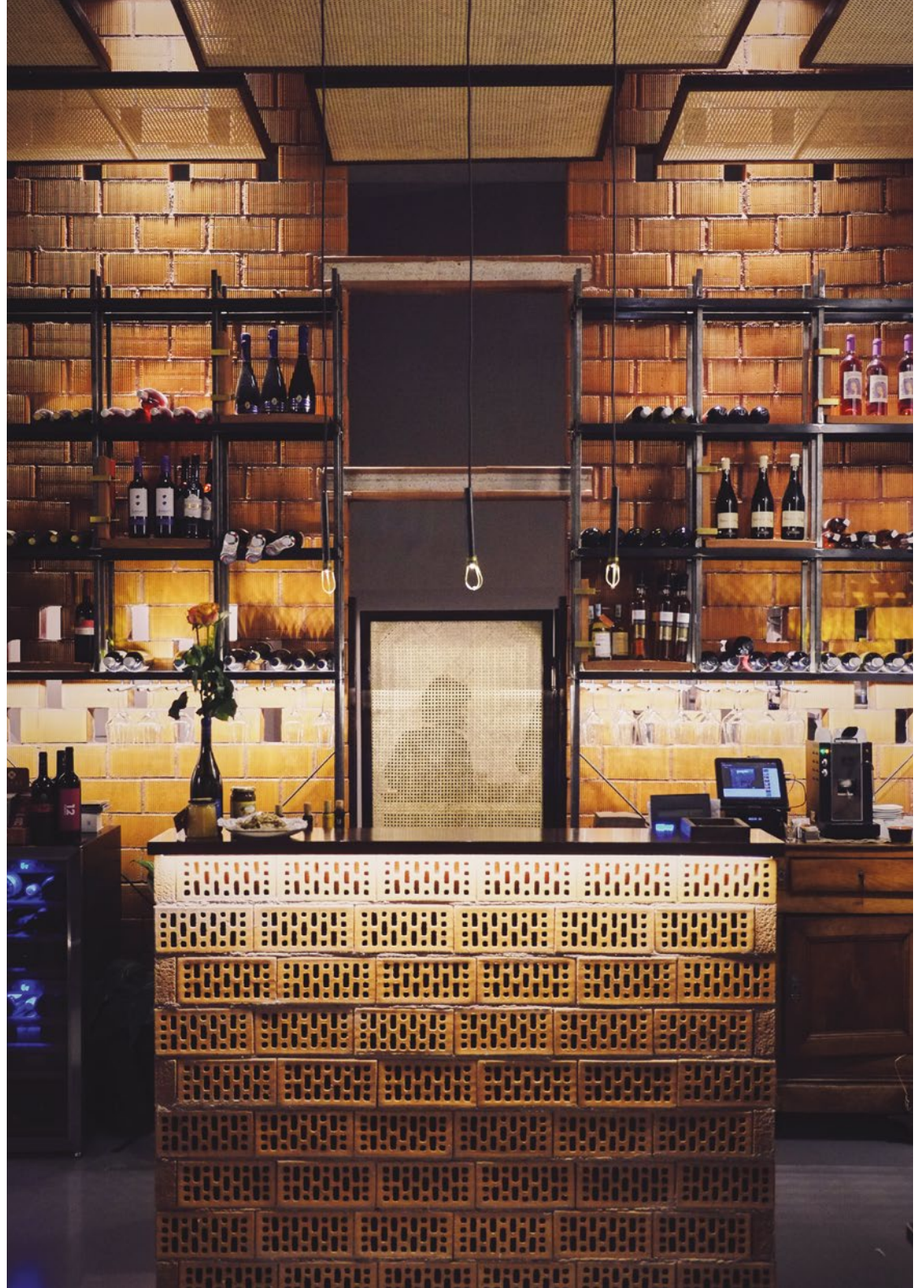
PROJECT
DVDV Studio Architetti

SNACK 1.0

Power: 9W
Optics: 10°x45°
Colour temperature: 3000K
Finish: anodized aluminium

EYES 1.0

Power: 1W
Optics: diffuse
Colour temperature: 3000K
Finish: chrome
Customized application



LISTROP VIAGGI & TURISMO

Rosà, Vicenza, Italy

PROJECT
Amatori Architettura d'Interni

LIGHT PLANNING
Litek

KOCCA 3.1

Power: 18W
Optics: 7°
Colour temperature: 3000K
Finish: anthracite

TAK 1.1

Power: 18W
Optics: 70°
Colour temperature: 3000K
Finish: anthracite

CASCINA RANVERSO >
see p. 174

All photos by Pål Hoff

PROJECT
Claesson Koivisto Rune

LIGHT PLANNING
Zenisk: Kristin Bredal og Bao An Pham.
Delivered by SML Lighting AS

BERGEN BØRS HOTEL

Bergen, Norway

The Bergen Børs Hotel overlooks a square surrounded by three other historic buildings. Originally housing the old stock exchange, the building, which dates back to 1862, was recently renovated by the renowned Swedish architecture and design studio Claesson Koivisto Rune, while the lighting project was developed by the Norwegian lighting design studio Zenisk.

Working in close collaboration with the architects and the client, the lighting designers created a solution that highlights the contrasts in the materials and architectural elements. The facade lighting emphasises its composition of horizontal and vertical elements, giving volume to the building.

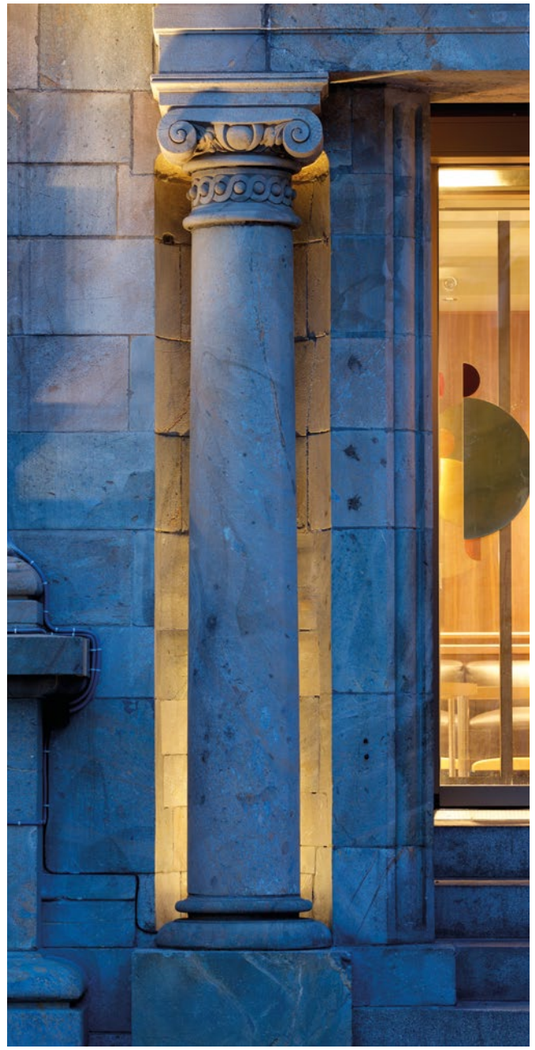
A mix of L&L devices were used to light the different architectural elements: the linear profiles Neva and Trevi were used to foreground the surfaces of the vertical pillars, horizontal frames and exposed red bricks.
For the gable above the main entrance, the frames above the windows and the columns, Zenisk used Spot projectors, which produce a contrasting light, throwing these elements into relief to theatrical effect.

TREVI 1.0

Power: 6W (customized)
Optics: diffuse
Colour temperature: 3000K
313-mm version (customized)

NEVA 1.0

Power: 25W
Optics: 12°x40°
Colour temperature: 3000K
With brackets



NEVA MINI 1

Power: 9W
Optics: 12°x40°
Colour temperature: 3000K
With brackets

SPOT 1.0

Power: 2W
Optics: 20°
Colour temperature: 3000K

VILLA PUNTA PENNATA

Bacoli, Naples, Italy

PROJECT
geom. Giuseppe Carannante

BROM 3.0

Power: 6W
Optics: 12°
Colour temperature: 3000K

BROM 4.0

Power: 12W
Optics: UP optics 12° / DOWN optics 12°
Colour temperature: 3000K

PLIN 1.0

Power: 12W
Optics: diffuse
Colour temperature: 3000K
Finish: anthracite

L&L Luce&Light / Hospitality

BRIGHT 2.8

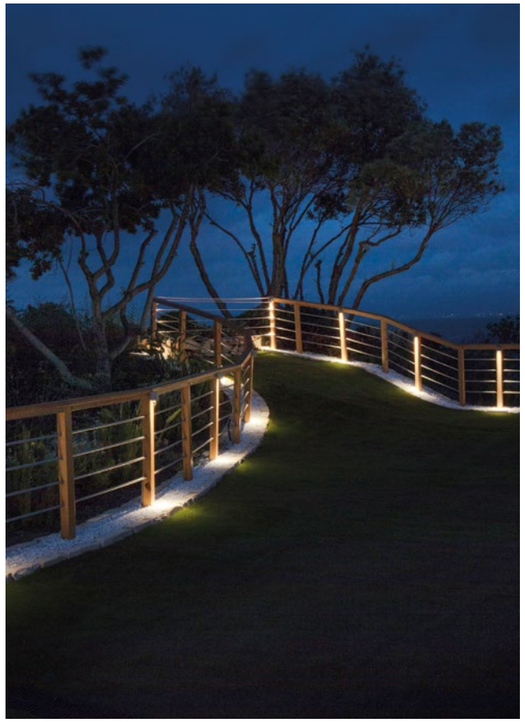
Power: 3.5W
Optics: 41°
Colour temperature: 3000K
Finish: stainless steel

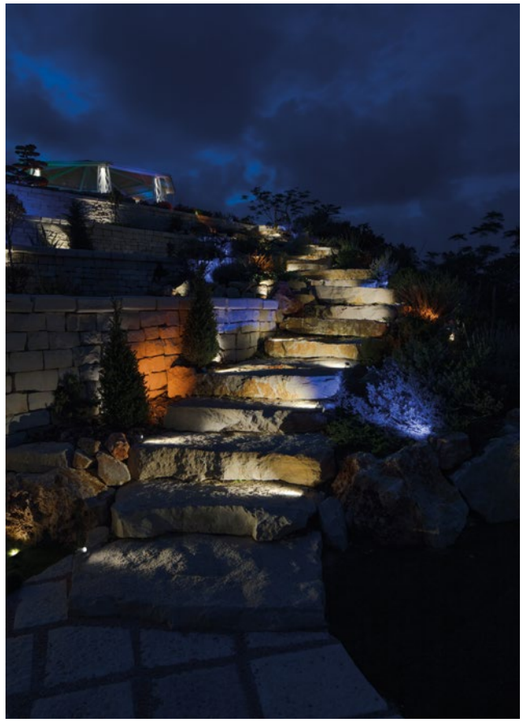
RONDÒ 1.2

Power: 4W
Optics: radial
Colour temperature: 3000K
Finish: micro-blasted stainless steel

RIO 2.3

Power: 29W
Optics: diffuse
Colour temperature: 3700K





BROM 1.0

Power: 2W
Optics: 10°
Colour temperature: 3000K

SPOT 1.6

Power: 2W / 6W
Optics: 40°
LED colour: white: 3000K / blue / amber (customized)

CASCINA RANVERSO

Buttigliera Alta, Turin, Italy

LIGHT PLANNING

Susanna Antico Lighting Design Studio

Cascina Ranverso stands in the lower Susa Valley and is one of the oldest agricultural structures in Piedmont: in fact, its construction dates back to 1782. Today it operates as an agritourism farm and embraces the philosophy of biodynamic agriculture. The complex, which historically performed an exclusively agricultural function, has been restructured to be able to welcome guests to the farm. The spaces have been repurposed, while keeping the farmhouse's historical identity intact.

To achieve this objective, solutions were chosen that aim at energy sustainability, utilising ecological materials with low environmental impact, and ensure the best possible use is made of the buildings. These same principles were applied to the lighting design by Susanna Antico Lighting Design Studio. The concept behind the lighting design focuses on a perception of the spatial totality of the architectural structure, without visual fragmentation, and a respect for nocturnal light levels.

The skilful use of grazing light enhances the richness of the red brick that characterises the external walls and the internal courtyard. Like the Litus recessed lighting fixtures, the Neva linear profiles, with elliptical optics and a warm colour temperature of 2700K, use LEDs with a high colour rendering index (>90) and honeycomb louvres to ensure visual comfort. Both types of fixture are barely perceptible, thanks to their careful positioning, which integrates them perfectly into the architecture, leaving just their light to capture the eye.

For the accent lighting on the young trees that line the entrance way from the main gate, which uses Kleo projectors, stakes of different lengths were provided, so that the light source can be raised as the foliage on the hornbeams grows. The lighting on the maple and other plants in the central courtyard is also ready to adapt as their size changes. They are currently lit on both sides by Bright 6.6 recessed fixtures; in the future, the lighting will be divided between a projected lighting effect and backlighting.

The courtyard is deliberately quite subtly lit with light grazing the internal perimeter and accents on the plants: a discreet presence that avoids a main, centralised light source. The intention is to then increase the lighting temporarily, when needed, to create the appropriate atmosphere for the reception events this location hosts.

Precisely because of Cascina Ranverso's multifunctionality, Susanna Antico has made use of the technology typical of LED lighting fixtures to design some ad hoc lighting scenarios, for winter and summer (in which the light intensity is dimmed to between 10 and 60%, depending on the scenario), according to the type of event and the occupation of the rooms.

KLEO 1.0

Power: 10W
Optics: 30°
Colour temperature: 2700K
Finish: cor-ten
With spike for in-ground installation

NEVA 1.1

Power: 27W
Optics: 12°x40°
Colour temperature: 2700K
With honeycomb louvre
CRI 90 (customized)

LITUS 5.0

Power: 10W
Optics: 10°
Colour temperature: 2700K
With honeycomb louvre
CRI 90 (customized)

NEVA MINI 2

Power: 5.5W
Optics: 12°x40°
Colour temperature: 2700K
With honeycomb louvre
CRI 90 (customized)

NEVA 1.2

Power: 45W
Optics: 12°x40°
Colour temperature: 2700K
With honeycomb louvre
CRI 90 (customized)

SANTA ROSA HOTEL & SPA MONASTERY

Conca dei Marini, Salerno, Italy

BRIGHT 1.0 316L

Power: 2W
Optics: 20°
Colour temperature: 3000K

BRIGHT 2.0 316L

Power: 6W
Optics: 24°
Colour temperature: 4000K

BRIGHT 2.4

Power: 5W
Optics: 10° / 24° (customized)
LED colour: RGB / white: 3000K
Finish: stainless steel

66 SAINT PAUL'S

Valletta, Malta

LIGHT PLANNING
Light Design Solutions

BRIGHT 1.6

Power: 2W
Optics: 10°
Colour temperature: 2700K

i-SUITE HOTEL

Rimini, Italy

LIGHT PLANNING
Studio Luce Elfi

BEAM 2.6

Power: 2W
Optics: radial / Single beam
LED colour: blue
Finish: stainless steel

BRIGHT 1.6

Power: 2W
Optics: 20°
LED colour: blue

BRIGHT 5.6

Power: 18W
Colour temperature: 3000K
Optics: 40°
Finish: stainless steel

All photos by Fabio Bascetta

THE CORNER HOTEL

Barcelona, Spain

LIGHT PLANNING
BMLD Architectural Lighting Design

LYSS 1.0

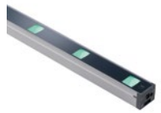
Power: 9W
Optics: satin 20°x180°
Colour temperature: 2700K / 4000K
Finish: RAL 1013 (customized)
Glass serigraphy: RAL 1013 (customized)

TORRE BASSANO

Torre del Greco, Naples, Italy

PROJECT
SC Servizi Integrati

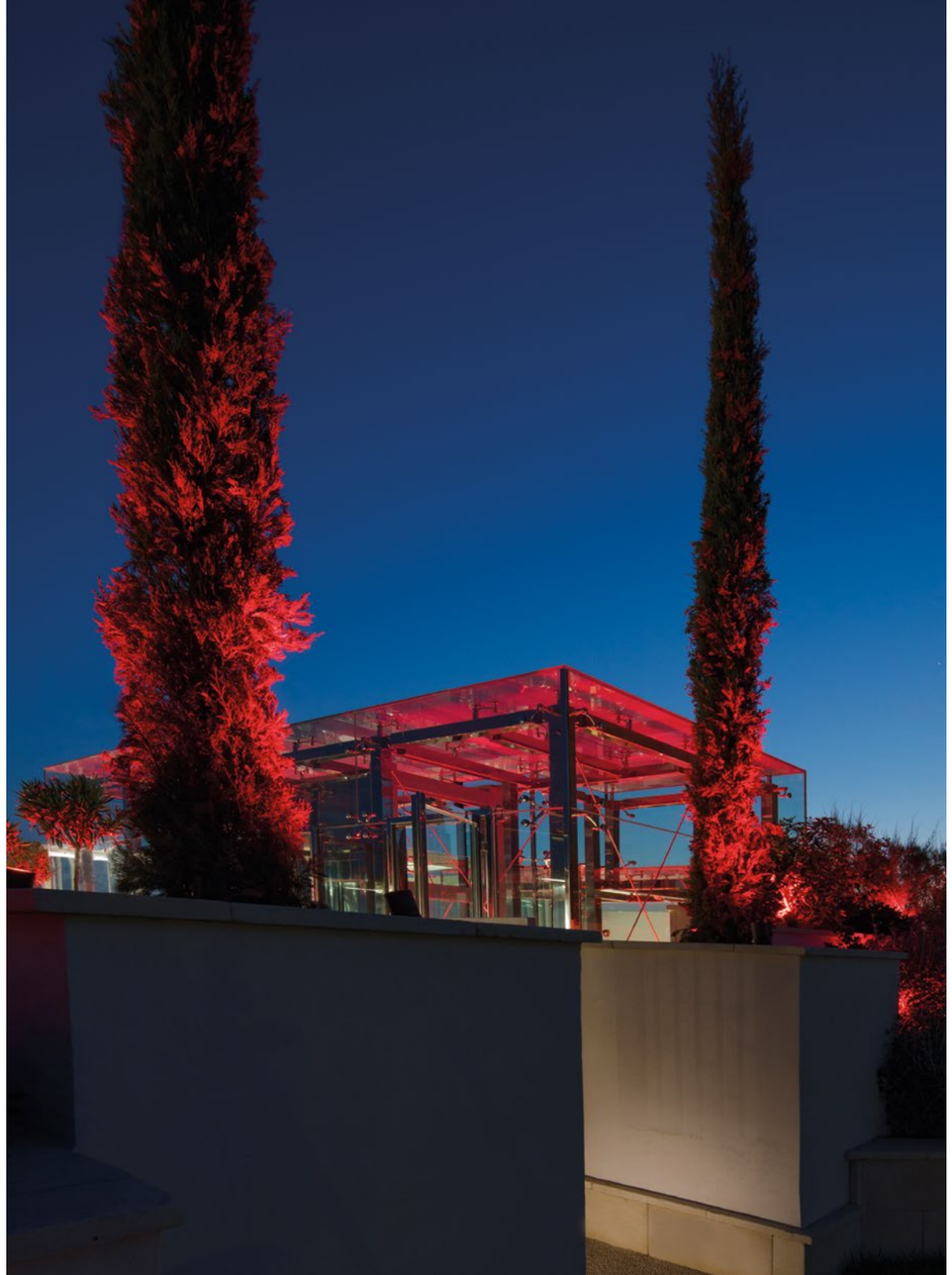
NEVA 7.2



Power: 75W
Optics: 26°x58°
LED colour: RGBW

FLORI 1.2

Power: 13W
Optics: 60°
LED colour: RGBW
Finish: cor-ten



FLORI 1.2

Power: 13W
Optics: 60°
LED colour: RGBW
Finish: cor-ten

BRIGHT 1.6

Power: 2W
Optics: diffuse
Colour temperature: 4000K

CORTE MARTINELLI

Andria, Italy

PROJECT
arch. Francesco Mancini

Photo by Cosmo Laera

Corte Martinelli is a late-19th-century villa in Andria, southern Italy. It hosts receptions and events in its indoor rooms and in the park, which covers almost 30,000 square metres.

The lighting has been designed to show off the vast outdoor spaces, where L&L LED lighting fixtures are used in a number of different applications.
Recessed spotlights Bright and Bright 316L light up the colonnade, summerhouse and fountain, while Rio linear profiles are used as signal lighting.

BRIGHT 5.0 316L

Power: 12W
Optics: 40°
Colour temperature: 3000K

Photo by Cosmo Laera

RIO 1.1

Power: 6W
Optics: diffuse
Colour temperature: 3700K

RIO 1.2

Power: 12W
Optics: diffuse
Colour temperature: 3700K

BRIGHT 2.5

Power: 5W
Optics: diffuse
Colour temperature: 3000K

HILTON GARDEN INN

Bucharest, Romania

KOCCA 1.2

Power: 15W
Optics: asymmetrical 10°
Colour temperature: 2700K
Finish: white

GEKO 6.1

Power: 20W
Optics: 10°
Colour temperature: 2700K
Finish: white

SIRI 2.0

Power: 16W
Optics: 12°
Colour temperature: 2700K
Finish: white

ELLA OUT 2.0

Power: 13W
Colour temperature: 2700K
Finish: white

LIGHT PLANNING
LuceDomotica

GLAM HOTEL

Milan, Italy

PROJECT
Cibicworkshop

LIGHT PLANNING
Maurizio Corà

KORA 3.0

Power: 18W (customized)
Optics: 64°
Colour temperature: 3000K
DALI (customized)
Finish: red (customized)
With red cable (customized)

All photos by Alberto Parise

ESEM 3.1

Power: 8W
Optics: 54°
Colour temperature: 3000K
Finish: black

SNACK 1.0

Power: 5W
Optics: diffuse
Colour temperature: 3000K
Finish: anodized aluminium
Customized lengths

INSEL HOTEL HEILBRONN

Heilbronn, Germany

The location, designed by the architect Bernd Fritz for the garages of the Insel Hotel, consists of a large space divided by distinctive partition walls with a hole in the centre.
Lyss 1.0 projectors, chosen by VIA MODULAR, were positioned inside these circular holes: the clear 10°x180° optics chosen for this fixture produce a light beam with a sharp outline that highlights the inner profile of the hole.

PROJECT
Christiansen Ges. Projektentwicklung

LIGHT PLANNING
VIA MODULAR

ARCHITECTURE
Bernd Fritz

LYSS 1.0

Power: 9W
Optics: clear 10°x180°
LED colour: green (customized)
Finish: grey

RELAIS SANT'AGOSTINO

Andria, Italy

PROJECT
Archingegno

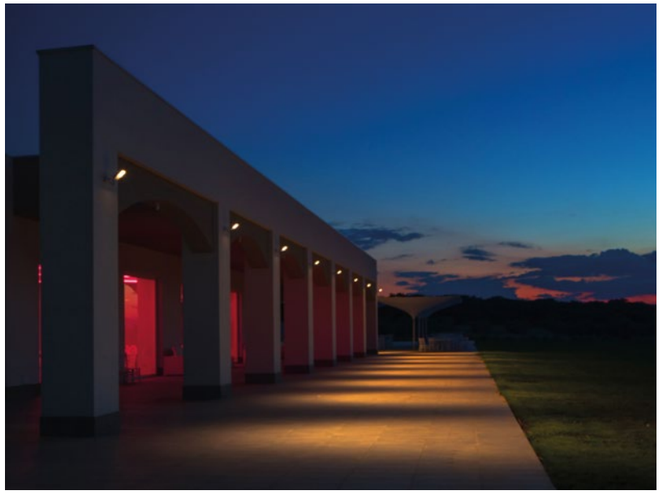
LIGHT PLANNING
arch. Mariangela Alicino, eng. Alfonso Di Liddo

SPOT 1.6

Power: 2W
Optics: 10°
Colour temperature: 3000K

LINEAR 2.2

Power: 15W
Optics: asymmetrical
Colour temperature: 3000K
Finish: anthracite



SIRI 2.1

Power: 16W
Optics: 40°
Colour temperature: 3000K
Finish: white

RIO 2.1

Power: 8.5W
Optics: diffuse
LED colour: RGB

TENUTA DI SIPIO

Ripa Teatina, Chieti, Italy

PROJECT
arch. Rocco Valentini

MOBY 2.1

Power: 20W
Optics: 31°x64°
Colour temperature: 3000K

WC BEAUTIQUE HOTEL

Lisbon, Portugal

PROJECT
Nini Andrade Silva

LIGHT PLANNING
Light 2 Life, Lighting Design

The WC Beautique Hotel in Lisbon comes from the creative mind of the acclaimed Portuguese interior designer Nini Andrade Silva. Light2Life, the Portuguese team behind the lighting design, has succeeded in showing the whole building in its best light, enhancing the concept and the colour palette.

The enchanting use of lighting, with its transparencies and reflections, and backlit surfaces, creates a truly breathtaking effect. The fixtures used in the hall, corridors and restaurant are Quad 6.1 ceiling recessed downlights, 6W, 500mA, 3000K white light, with 56° adjustable recessed optics.

Their design for the facade involves vertical beams of light, parallel to the hotel's neon signage, and projected upwards, and for this the team has employed Kleo 2.0 outdoor projectors in an anthracite finish. These beams are mirrored on the building's ground floor by others directed downwards, produced by Kocca 1.1 wall-mounted fixtures in anthracite. Their pared-down design means they are perfectly camouflaged in the architecture.

The horizontal underscores are created using River Wall 1.2 surface-mounted linear profiles. The external lighting is completed with Lira 1.0 step lights, with asymmetrical optics, and the low-power recessed fixtures Bright 1.0 and Bright 1.1 .

KOCCA 1.1

Power: 8.5W
Optics: diffuse
Colour temperature: 4000K
Finish: anthracite

RIVER WALL 1.2

Power: 10W
Optics: diffuse
Colour temperature: 4000K

KLEO 1.0 / 2.0

Power: 10W / 20W
Optics: 16° sharp
Colour temperature: 4000K
Finish: anthracite

QUAD 6.1

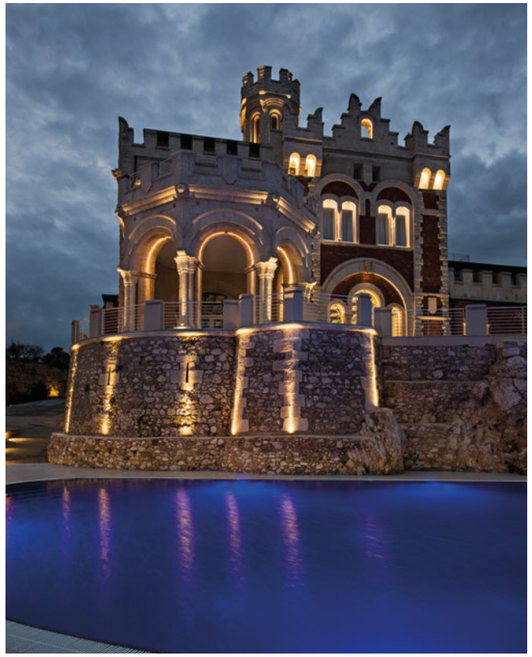
Power: 6W
Optics: 56°
Colour temperature: 3000K
Finish: white

PROJECT
arch. Fernanda Cantone

LIGHT PLANNING
Light Style

CASTELLO TAFURI CHARMING SUITES

Portopalo di Capo Passero, Syracuse, Italy



Castello Tafuri is an accommodation facility and events location situated in a small fishing village in Sicily, on a rocky cliff top overlooking the sea. Designed as a private residence in 1933, it was only completed in 1964, when it was converted into a hotel. It was subsequently bought by the Tafuri-Cantone family, who started completely redeveloping it.

The project, involving both architectural redevelopment and a completely new lighting scheme, was coordinated by the architect Fernanda Cantone. Her meticulous light planning provided for the use of LED lighting fixtures from L&L in a number of different applications.

The footpaths and the area around the swimming pool are lit with Rondò 2.1 recessed spotlights with radial optics. Step 5 lighting fixtures are installed in the steps leading from the swimming pool to the Castello. In the external courtyard, Neva 2.0 linear profiles with adjustable brackets and anti-glare honeycomb louvres are installed at the foot of the stone wall, while Bright 2 fixtures are recessed into the wall on either side of the doors. The warm light underlines the contrast in textures between the irregular stonework of the walls and the geometric surface of the doorways, built of bricks and framed by arches. The chosen lighting emphasises the different shapes and adds a vibrancy to the space.

SPOT 1.0

Power: 2W
Optics: 10°
Colour temperature: 3000K

STEP OUTSIDE 5.2

Power: 2W
Optics: diffuse
Colour temperature: 3000K
Finish: anthracite (customized)

BRIGHT 2.4

Power: 7W
Optics: 45°
Colour temperature: 3000K
Finish: stainless steel

NEVA 2.0

Power: 11W
Optics: 45°
Colour temperature: 3000K
With brackets

SPOT 1.0

Power: 2W
Optics: 10°
Colour temperature: 3000K

RONDÒ 2.1

Power: 2W
Optics: radial
Colour temperature: 3000K
Finish: micro-blasted stainless steel

MANIACE – ORTIGIA

Siracuse, Italy

PROJECT
Studio di Architettura Andrea Abbadessa,
eng. Ignazio Stancanelli, eng. Giuseppe Malatino

LIGHT PLANNING
Light Style

Photo by Simone Aprile

BRIGHT 2.4

Power: 7W
Optics: 17° / 34°
Colour temperature: 3000K
Finish: stainless steel

LINEAR 2.3

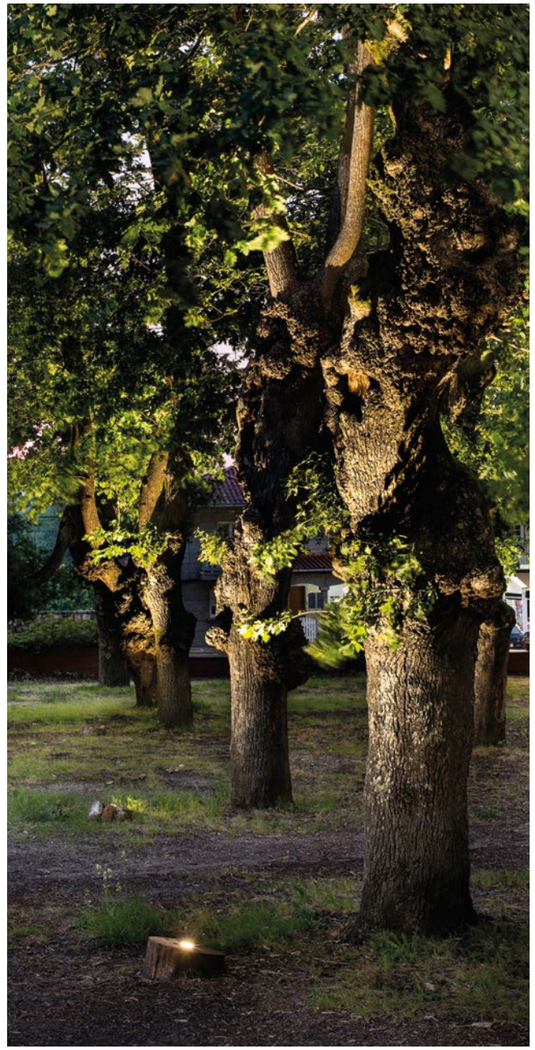
Power: 10W
Optics: asymmetrical
Colour temperature: 3000K
Finish: anthracite

TURIS MINI 1.1

Power: 5.5W
Optics: diffuse
Colour temperature: 3000K
Finish: chrome

RONDÒ 1.2

Power: 4W
Optics: radial
Colour temperature: 3000K
Finish: micro-blasted stainless steel



CARBALLEIRA DE MORAÑA

Moraña, Pontevedra, Spain

SIRI 2.0

Power: 16W
Optics: 30° / 40°
Colour temperature: 4000K
Finish: cor-ten

BRIGHT 3.6

Power: 10W
Optics: 20° / 40°
Colour temperature: 4000K
With honeycomb louvre

PLAZA DEL PARROTE

A Coruña, Spain

LIGHT PLANNING
Alve Iluminación

RIO 1.2

Power: 12W
Optics: diffuse
Colour temperature: 2800K

SAN PIETRO IN CASALE RAILWAY STATION

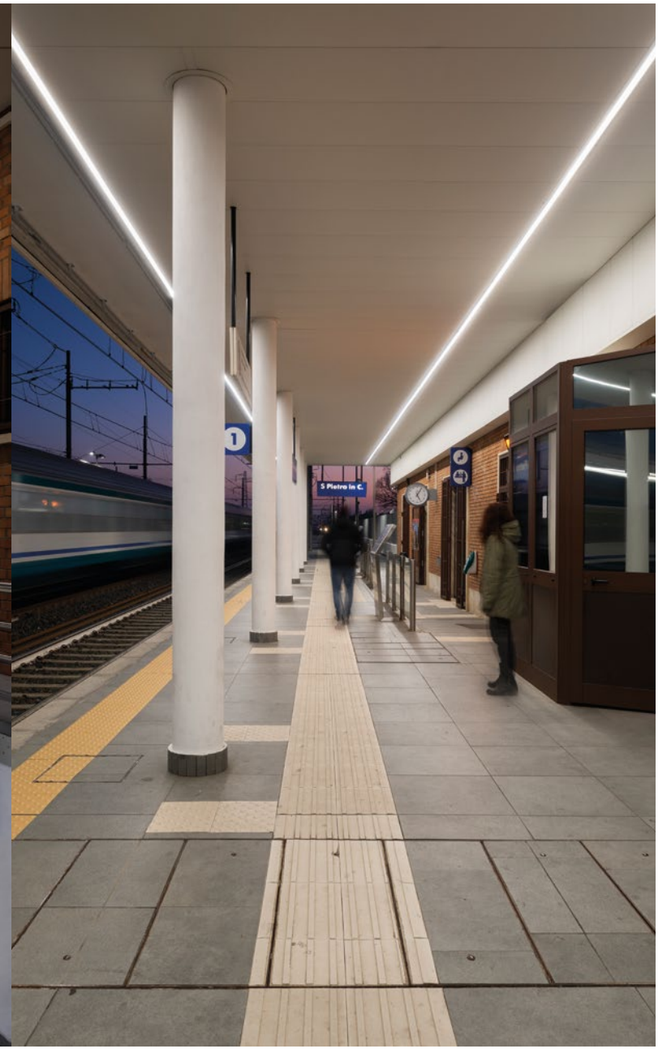
San Pietro in Casale, Bologna, Italy

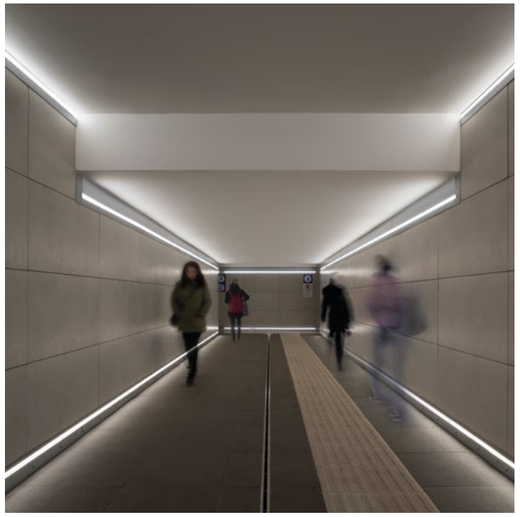
LIGHT PLANNING
IBL
Executed by Sarti Impianti

RIO 2.3 / 2.4

Power: 29W / 38W
Optics: diffuse
Colour temperature: 3700K

L&L Luce&Light / Public Spaces





RIO 2.3 / 2.4

Power: 29W / 38W
Optics: diffuse
Colour temperature: 3700K

JETTY ON LAKE LESINA

Foggia, Italy

BRIGHT 1.0

Power: 2W
Optics: diffuse
Colour temperature: 4000K

CENTRAL METRO STATION

Stockholm, Sweden

LIGHT PLANNING

WSP ljusdesign

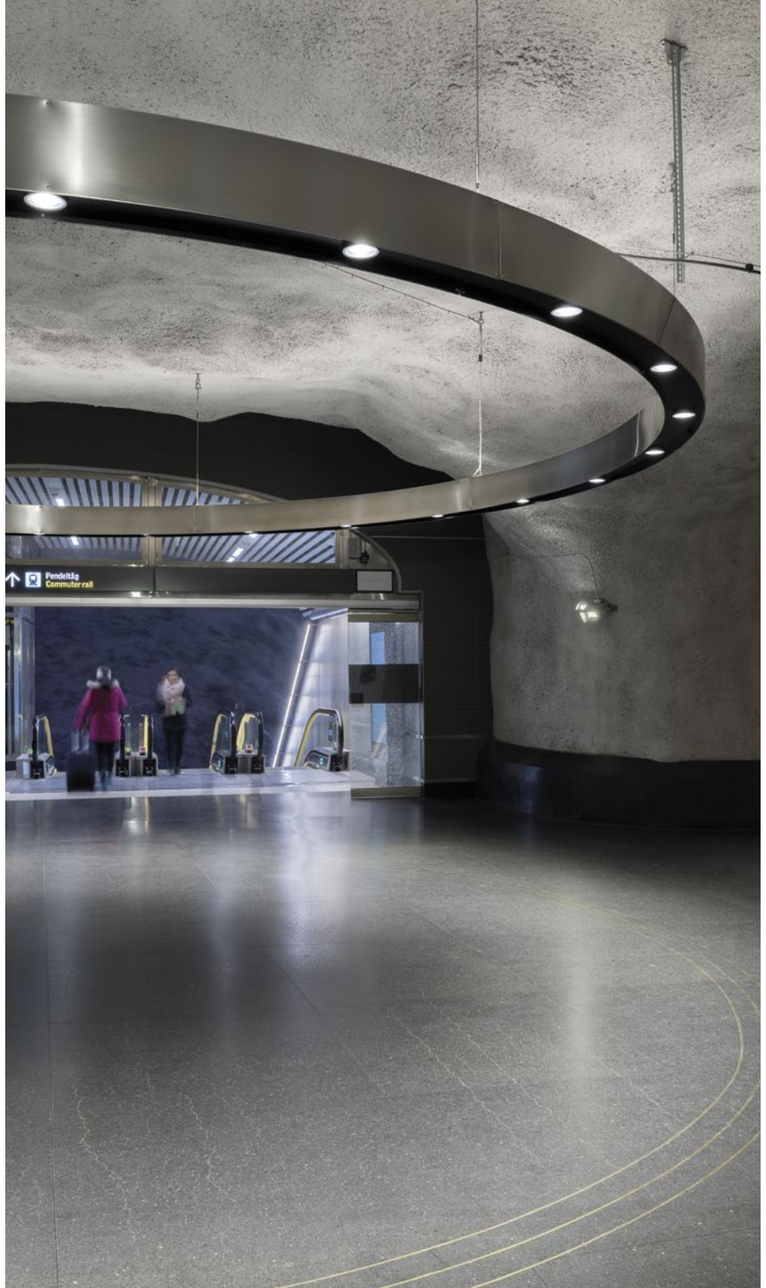
The central station on Stockholm's underground forms the hub of the city's public transport system. It has been upgraded in recent years to allow the hundreds of thousands of commuters who use it every day to move quickly between the three metro lines, the railway station and the bus terminal.

The pedestrian zone that connects the different terminals looks like the inside of a natural cave. The grey of the living rock is picked up both in the floor and in the large, circular steel structure suspended from the ceiling, which houses, recessed inside it, twenty-four Kleo 2.0 projectors in an anthracite finish. The lighting design, by WSP, called for a colour temperature of 4000K and wide, 64° optics for the projectors, to open up the underground passageway and give the impression of greater space.

Elsewhere, the ceiling in the corridor that leads to the blue line of the Stockholm underground system, which also has the natural look of excavated rock, houses Kleo 2.1 projectors in a white finish, pointing perpendicularly at the ground.

KLEO 2.0

Power: 20W
Optics: 64°
Colour temperature: 4000K
Finish: anthracite



KLEO 2.0

Power: 20W
Optics: 64°
Colour temperature: 4000K
Finish: anthracite

KLEO 2.1

Power: 20W
Optics: 64°
Colour temperature: 4000K
Finish: white

JARDINS DE L'ARCHE

Paris, France

PROJECT
AWP

LIGHT PLANNING
8'18''

Jardins de l'Arche is an urban space to the west of Paris, the fruit of an urban regeneration project by the architectural firm AWP aimed at creating a genuine interchange between the famous business district of La Défense and the adjacent municipality of Nanterre.

The new neighbourhood covers an area of 15 hectares and is intended as a cultural and entertainment hub. It features a 600-metre, fully pedestrian promenade that stretches from La Grande Arche, symbol of La Défense, to the terraces of Nanterre, a sports arena that can hold up to 40,000 spectators, and to areas intended for commercial, administrative, school and hospitality buildings.

The French lighting design studio 8'18'' was responsible for lighting this new public space, and, for the pedestrian promenade, chose Rio 2 linear profiles, in two alternating bespoke lengths of 892 mm and 1198 mm. Recessed into the pavement perpendicularly to the boulevard, these profiles with diffuse optics serve to visually unify the entire promenade, render it visible from a significant distance and give it dynamism.

RIO 2

Power: 19W/m
Optics: diffuse
Colour temperature: 2800K
892-mm version (customized)
1198-mm version (customized)

L&L Luce&Light / Public Spaces

RIO 2

Power: 19W/m
Optics: diffuse
Colour temperature: 2800K
892-mm version (customized)
1198-mm version (customized)

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Project by KF ADV
REV01 03/19

L&L

Luce&Light