

Hospitality Lighting Solutions



EN

LUXIONA
troll metalarte Sagelux



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GRAND HYATT CAIRO



HESPERIA TOWER



CASINO MELBOURNE



BEIJING HOTEL



MANDARIN ORIENTAL



W BARCELONA HOTEL



CASAGRANDE BARCELONA



NEO RESTAURANT DOHA



W JUMEIRAH DUBAI



INSPIRATION THROUGH LIGHT

INTEGRATED SOLUTIONS

LUXIONA is a solid and experienced group of lighting solutions manufacturer. With worldwide presence, we provide the best integrated solutions in terms of design, production and marketing. Our three brands are:

troll

Technical lighting

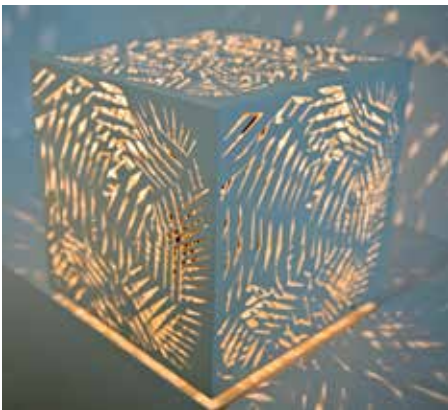
metalarte

Decorative lighting

Sagelux

Emergency and safety lighting





RENAISSANCE BARCELONA FIRA HOTEL

Location: **Barcelona - Spain**

Architect: **Jean Nouvel**

Product: **Palmera**

Brand: **Troll**

Designer: **Jean Nouvel**

LIGHTING YOUR IDEAS

CUSTOMIZED LIGHTING SOLUTIONS

As manufacturers, we have an **R&D department** that has extensive experience developing **technical** and **decorative luminaires** as well as **safety and emergency** lighting. This means that we can:

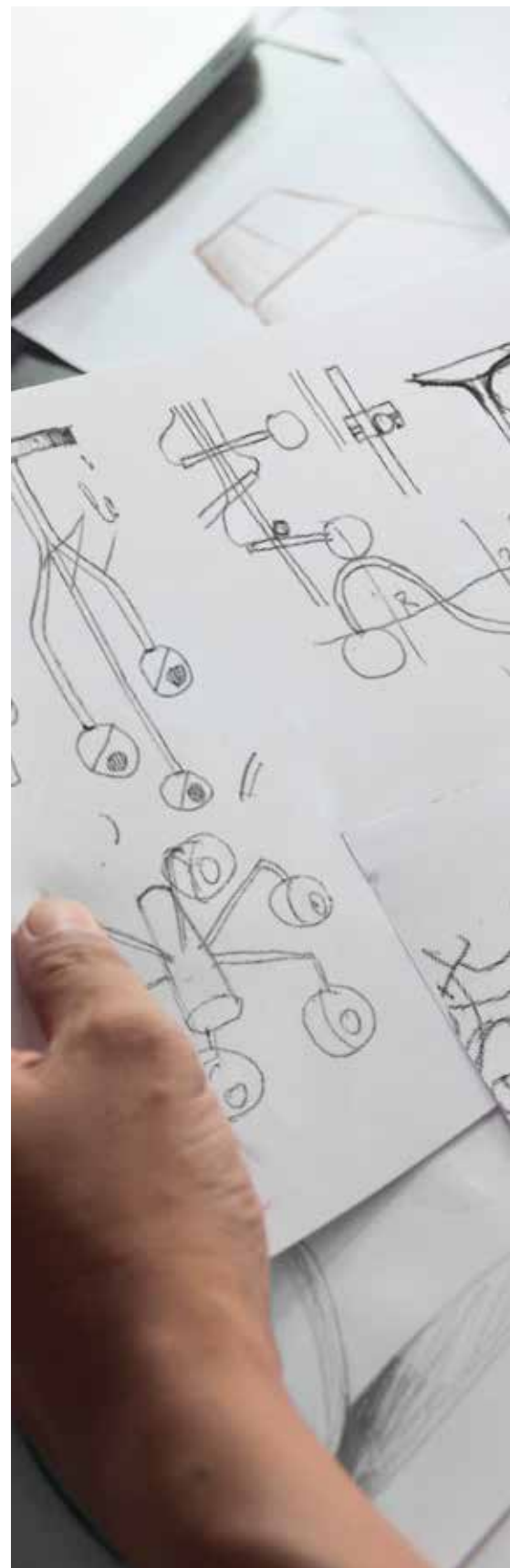
→ Develop products for any kind of architectural need as well as lighting or decorative requirement. Whether to fulfill a specific project requirement or to create a corporate identity, we can achieve a unique result that will stand out.

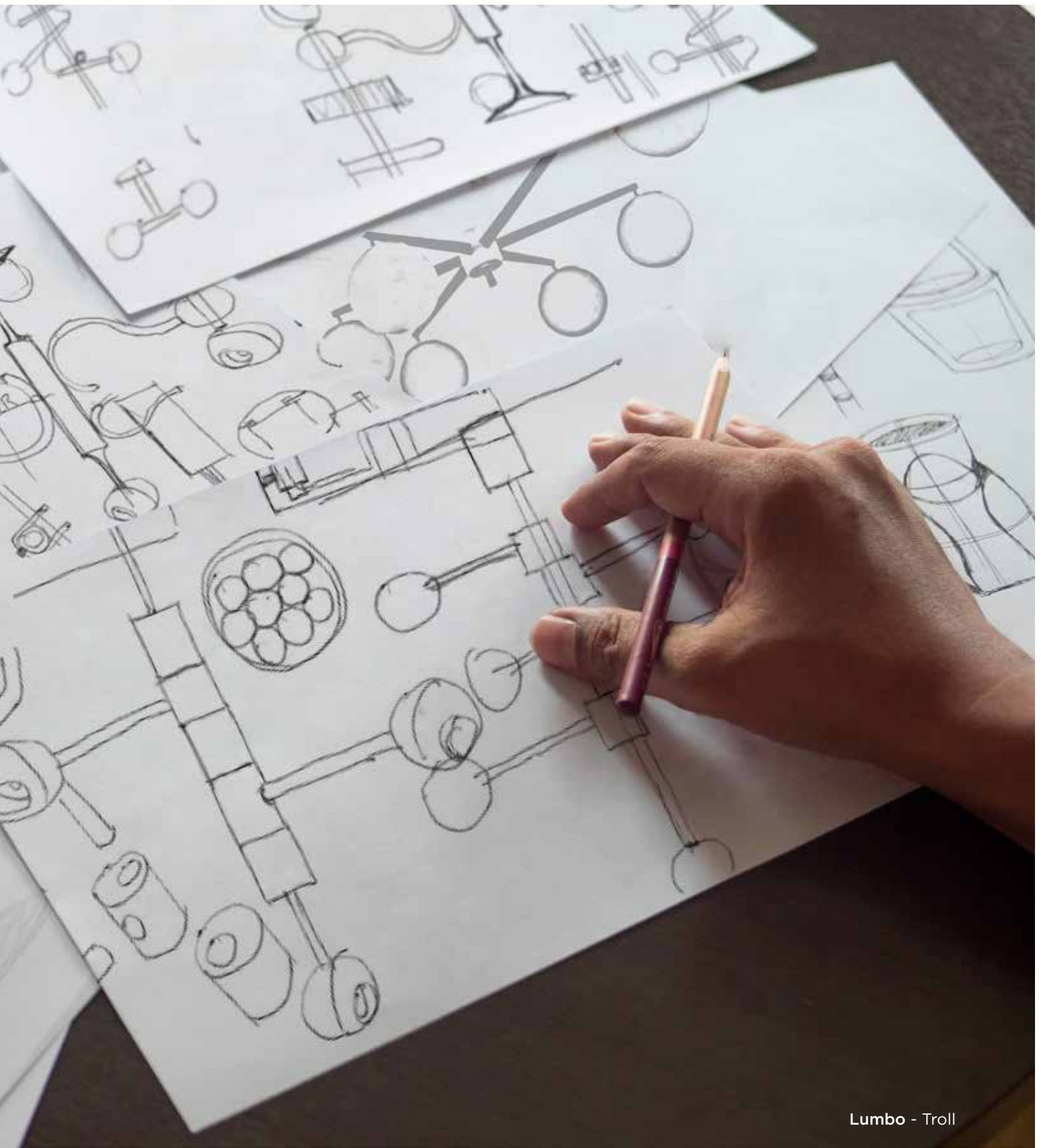
→ Customize our designs and adapt them to the needs of each space, depending on the lighting or decorative requirements. We can create ideal lighting conditions, providing unique and evocative environments.

Awards won



DESIGN **PLUS**





Lumbo - Troll



Prototype



Final product

LIGHTING YOUR IDEAS

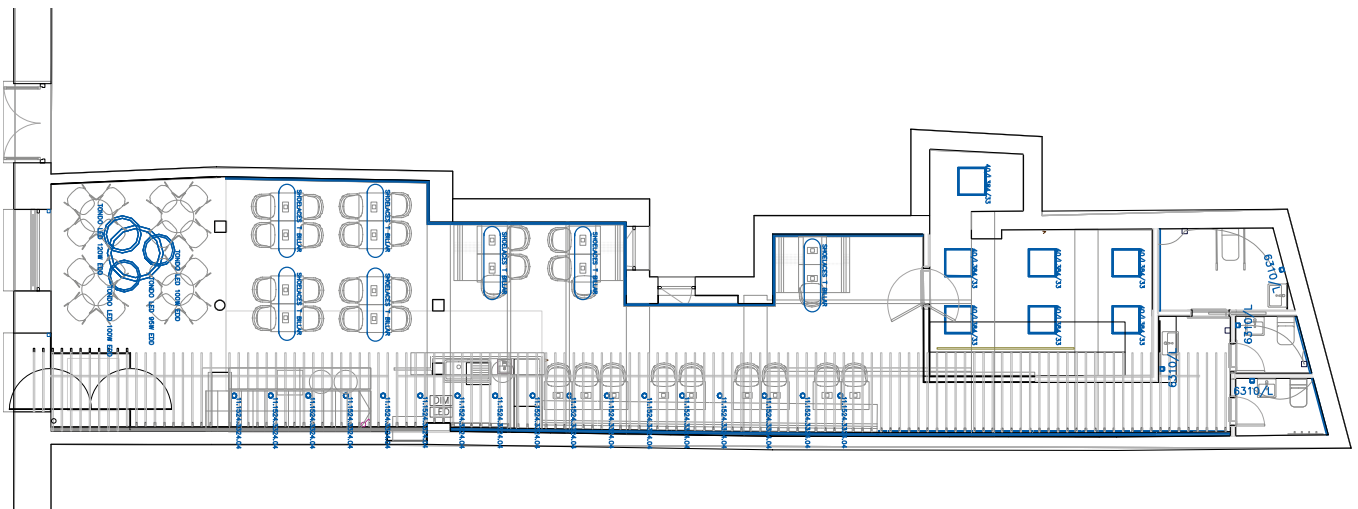
ADVISING YOU FROM START TO FINISH

LUXIONA can provide you with a complete consulting service that will undertake a comprehensive lighting study for each of the areas within your project. We provide personalized advice and monitor the project right up until its implementation.



STEP 1

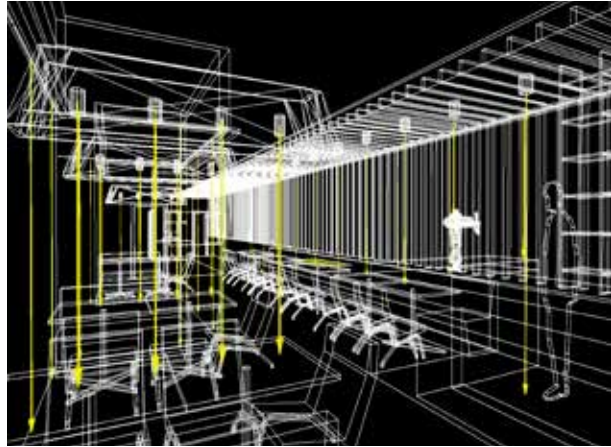
CAD drawings with
the proposed luminaires





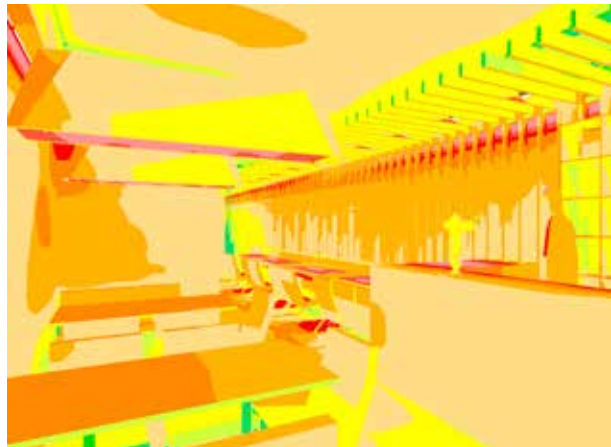
STEP 2

Initial outline of the light study.



STEP 3

Light levels shown by using different colours.



STEP 4

Final outcome of the light simulation for the final project.



MIAMI MEAT

Location:

Madrid - Spain

Architect/Interior Designer:
**Jorge Stinus and Victor Gutierrez
(ETC Consultores)**

Product:

**Shoelaces
Flexiled
Doupel
Panel
Luxcan R**

Brand:

**Troll
Metalarte**

Designer:

Curro Claret + LUXIONA R&D



LIGHTING YOUR IDEAS

CONSTANTLY INNOVATING

LUXIONA' s R&D department is constantly looking and learning about latest materials and up to date technologies and applications.

Connectivity (IoT) allows us to use lighting to find out more about the customers use of the space. This allows us to understand how it is perceived and helps us to improve its management.

CASAMBI

 Bluetooth™

 WiFi™

 DALI

 DALI 2

 D1



EXPOHOTEL

Location: **Barcelona - Spain**

Product: **Flying Surface**

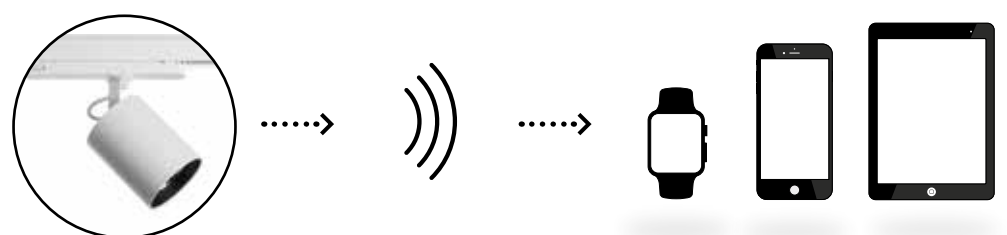
Brand: **Troll**

Designer: **Jean Nouvel**



BIG DATA ANALYSIS

Collecting/Managing information



LIGHTING SOLUTIONS FOR EVERY SPACE

Our experience with lighting projects allows us to conceptualise each of the spaces in a hotel, adapting them and giving them personality.

FACADE

RECEPTION

LOBBY

COMMON AREAS

BEDROOM

BATHROOM

RESTAURANT

KITCHEN

TERRACE

GARDEN AND SWIMMING POOL

EVENT HALL

CARPARK





WESTEND HOTEL

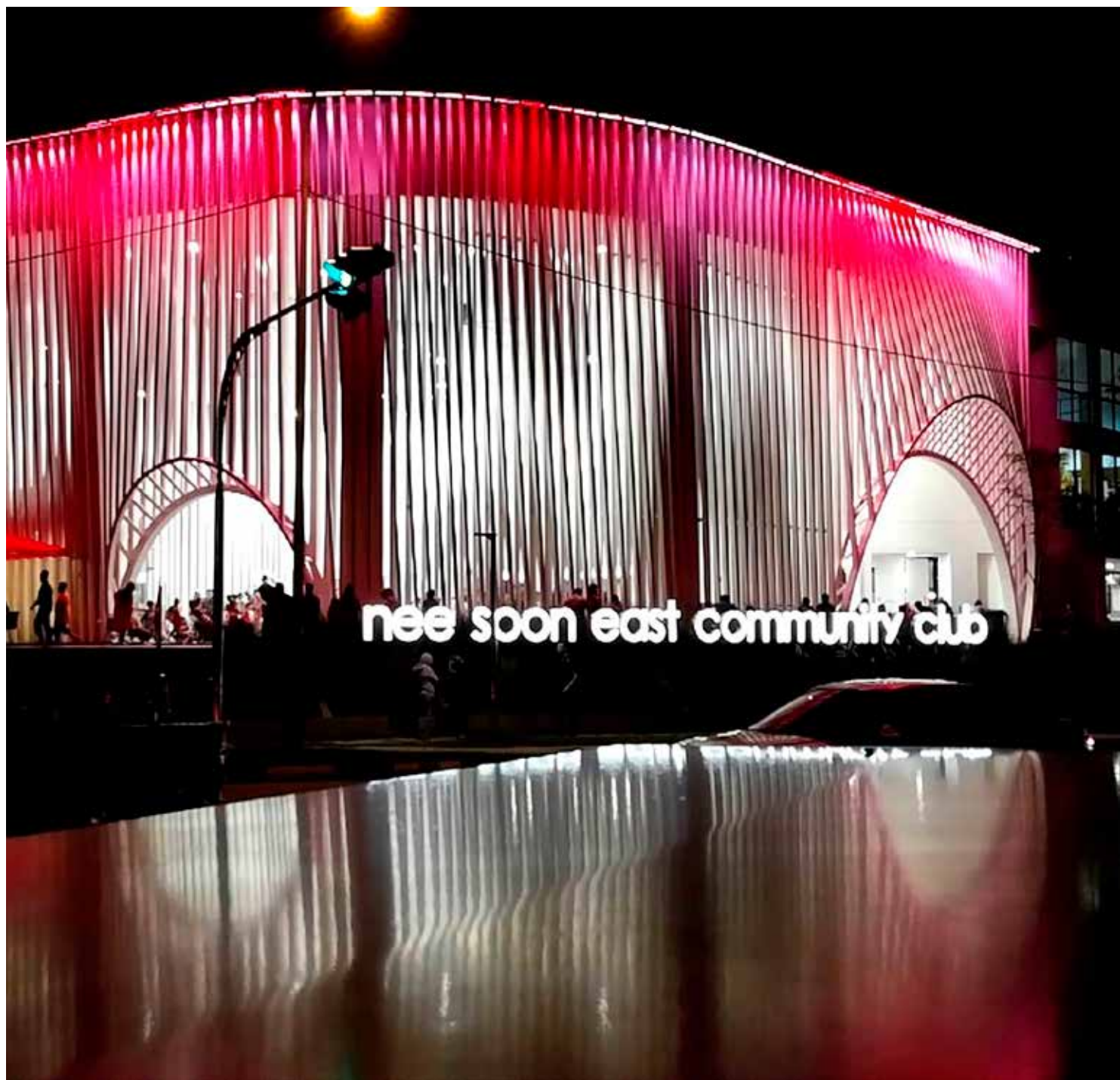
Location: **Paris - France**

Product: **Inout**

Brand: **Metalarte**

Designer: **Ramón Ubeda & Otto Canalda**

FACADE



NEE SOON

Location: **Singapore**

Product: **Canal**

Brand: **Troll**

Designer: **LUXIONA R&D**



LEDMOTIVE



CANAL S

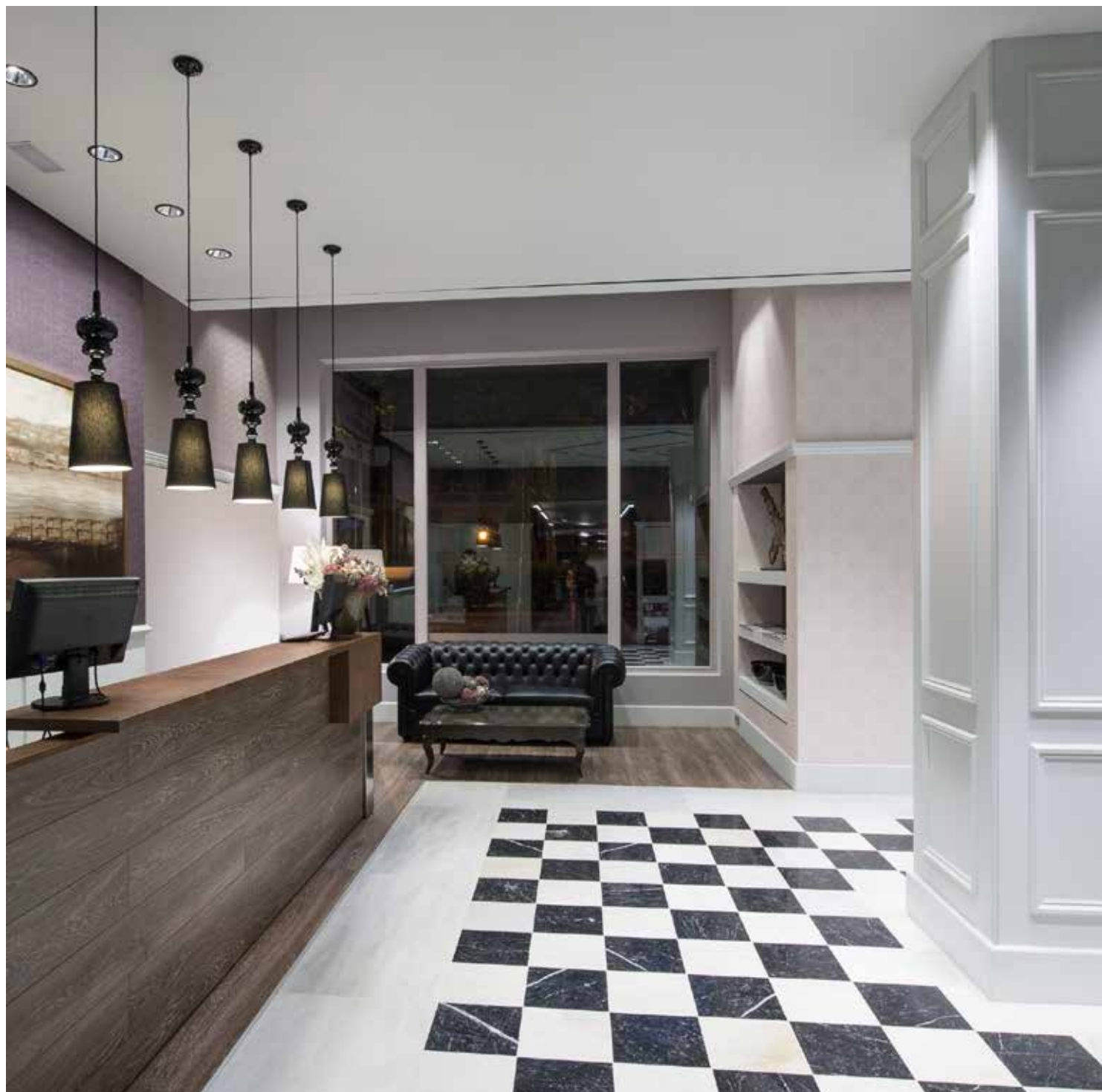


NEONLED



BEAM

RECEPTION



CATALONIA PASEO DE GRACIA HOTEL

Location: **Barcelona - Spain**

Product: **Josephine**

Brand: **Metalarte**

Designer: **Jaime Hayon**



Jaime Hayon

troll

Technical lighting



LUMBO



CONTRACT



ARTSHAPE



SNAKE

metalarte

Decorative lighting



SENTRY



JOSEPHINE XL



COPACABANA



ALTA COSTURA

Sagelux

Emergency and safety lighting



PLAT



CUBE



GLOBE

LOBBY



Jordi Veciana

DAS STUE HOTEL

Location: **Berlin - Germany**

Product: **Lewit**

Brand: **Metalarte**

Designer: **Jordi Veciana**



Lázar Rosa-Violán

Product: **Frank**

Brand: **Metalarte**

Designer: **Lázar Rosa-Violán**



troll

Technical lighting



PARALUM



PATOS



ECLIPSE



ARTSHAPE ROUND



FLYING SURFACE

metalarte

Decorative lighting



LEWIT



JOSEPHINE
QUEEN



FRANK



EVA



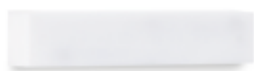
TRIANA



AMERICA

Sagelux

Emergency and safety lighting



BRICK

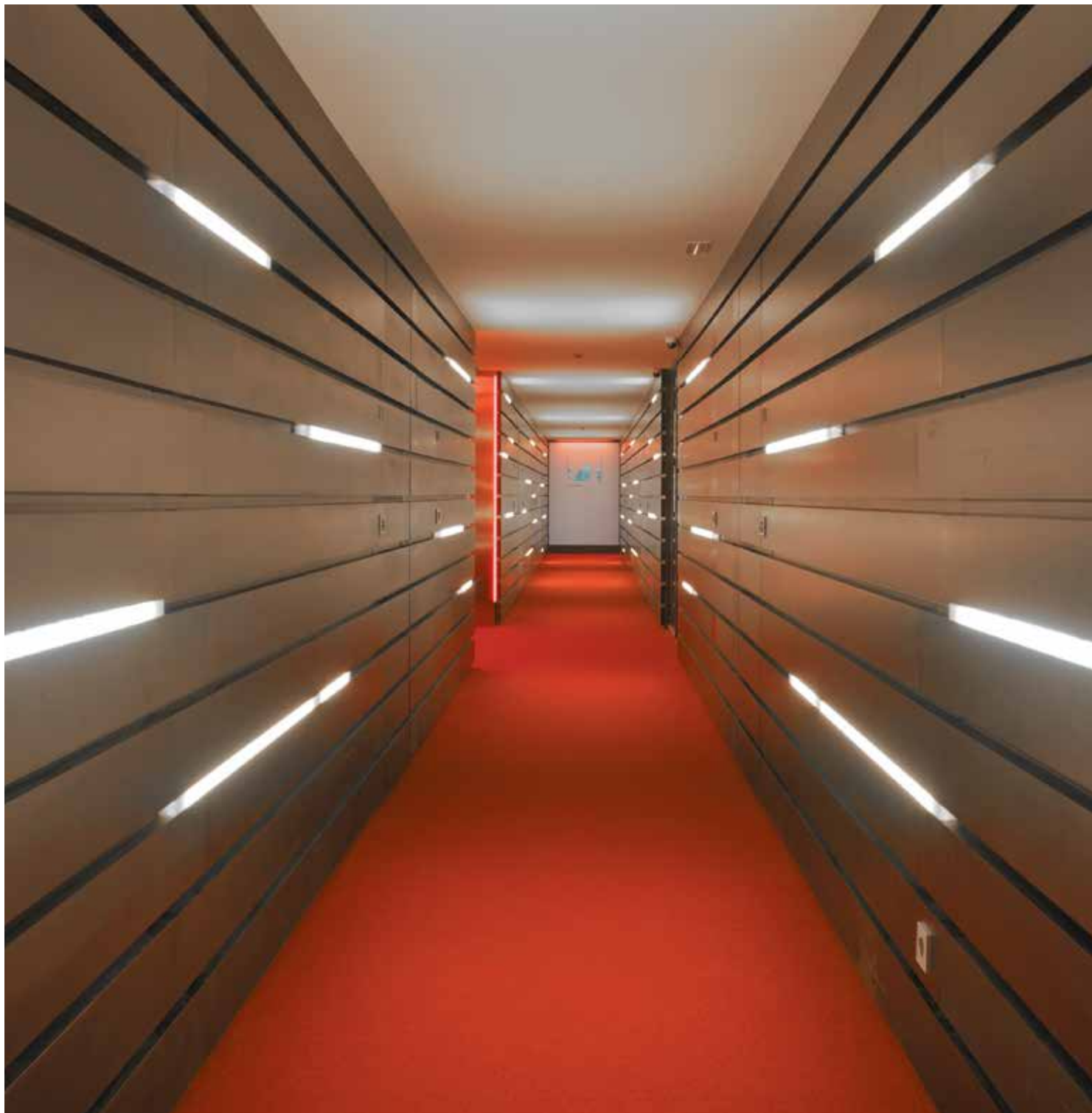


K-LENS



K3

COMMON AREAS



EUROSTARS ANGLÍ HOTEL

Location: **Barcelona - Spain**

Product: **Essence**

Brand: **Troll**

Designer: **LUXIONA R&D**

troll

Technical lighting



PINHOLE



ZAS WALL



MICROLINEAR



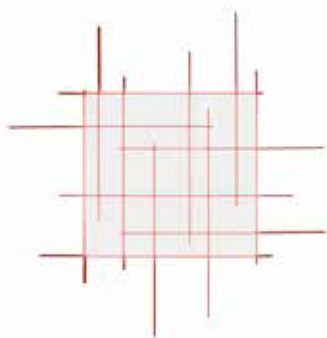
PIPE



ESSENCE

metalarte

Decorative lighting



MONDRIAN



LEWIT



COPACABANA

Sagelux

Emergency and safety lighting



BRICK L



SIGNUM



K-LENS



K3

BEDROOM



CATALONIA PASEO DE GRACIA HOTEL

Location: **Barcelona - Spain**

Product: **Josephine**

Brand: **Metalarte**

Designer: **Jaime Hayon**

troll

Technical lighting



PALMERA



FLEXILED



FOCUS



CONTRACT



TUBULAR

metalarte

Decorative lighting



PAMELA



JOSEPHINE



FRANK



EVA



HANSEN

Sagelux

Emergency and safety lighting



BRICK



ÓPTIMA



K3

BATHROOM



HESPERIA TOWER HOTEL

Location: **Barcelona - Spain**

Product: **Downled**

Brand: **Troll**

Designer: **LUXIONA R&D**

troll

Technical lighting



PINHOLE



BERYL



FOCUS



X-LINE K9 LED

metalarte

Decorative lighting



FUNGHI



ZIP



SENTRY

Sagelux

Emergency and safety lighting



BRICK



K3

RESTAURANT



Jean Nouvel

TEATRE KURSAAL RESTAURANT

Location: **Barcelona, Spain**

Architect/Interior Designer: **Forgas Arquitectos/
Victor Argenti**

Product: **Araña**

Brand: **Metalarte**

Designer: **Jean Nouvel**



troll

Technical lighting



ARAÑA



BRIM



MINI ZAS CARDAN



MINI LUXCAN

metalarte

Decorative lighting



LEWIT



SHOELACES



COPACABANA QUEEN



RAY

Sagelux

Emergency and safety lighting



PREMIER



K-LENS



K3

KITCHEN



NANDOS RESTAURANT

Location: **Badajoz - Spain**
Architect: **Carmen Suarez**
Product: **Copacabana**
Brand: **Metalarte**
Designer: **Jaime Hayon**



NANDOS RESTAURANT

troll

Technical lighting



PANEL



AGAT LED



RUBIN CLEAN



BERYL

metalarte

Decorative lighting



COPACABANA

Sagelux

Emergency and safety lighting



RECTANGULAR



EVOLUTION
WATERPROOF

TERRACE



H10 UNIVERSITAT HOTEL

H10 UNIVERSITAT HOTEL TWENTY-ONE TERRACE

Location: **Barcelona - Spain**

Product: **Inout**

Brand: **Metalarte**

Designer: **Ramón Ubeda & Otto Canalda**

METROPOLITAN SAGRADA FAMILIA

Location: **Barcelona - Spain**

Product: **Inout**

Brand: **Metalarte**

Designer: **Ramón Ubeda & Otto Canalda**



METROPOLITAN SAGRADA FAMILIA



Ramón Ubeda



Otto Canalda

troll

Technical lighting



E-WALL



ATLANTIS



RIDDLE

metalarte

Decorative lighting



PAMELA



INOUT



MATE



ROLLING



SHARON

Sagelux

Emergency and safety lighting



PREMIER
WATERPROOF



ÓPTIMA
WATERPROOF



K2

GARDEN AND SWIMMING POOL



GRAND HOTEL CENTRAL BARCELONA



WATERPROOF

GRAND HOTEL CENTRAL BARCELONA

Location: **Barcelona - Spain**

Product: **Inout**

Brand: **Metalarte**

Designer: **Ramón Úbeda & Otto Canalda**

Product: **Waterproof**

Brand: **Metalarte**

Designer: **Héctor Serrano**



Héctor Serrano

troll

Technical lighting



SMALL-UP



MINI UP



POLAR



KUBIK
POLE D4



MARK



BEAM



RIDDLE

metalarte

Decorative lighting



DOJO



OLIVER



FRIDA



WATERPROOF

Sagelux

Emergency and safety lighting

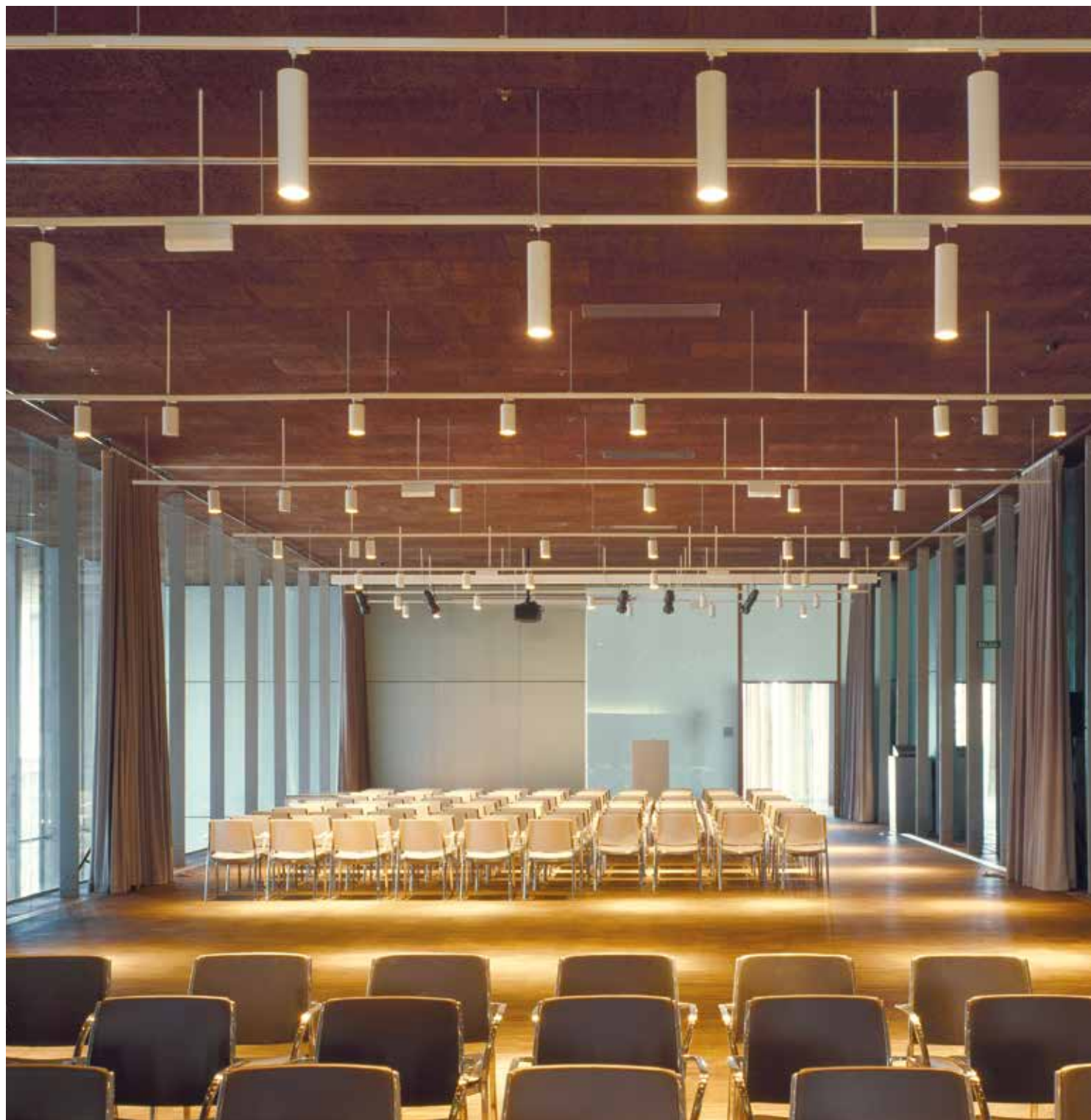


PREMIER
WATERPROOF



ÓPTIMA
WATERPROOF

EVENT HALL



PAVELLÓN ESPAÑA EXPO ZARAGOZA

Location: **Barcelona - Spain**

Architect/Interior Designer: **Francisco Mangado**

Lighting Designer: **Architectural & Lighting Solutions**

Product: **Tubular**

Brand: **Troll**

Designer: **LUXIONA R&D**

troll

Technical lighting



LUXCAN C



LUMBO



TUBULAR



PANEL ECO



DOMINO



ESSENCE

Sagelux

Emergency and safety lighting



PLAT



PROJECTOR
PLUS LED



SIGNUM

CARPARK

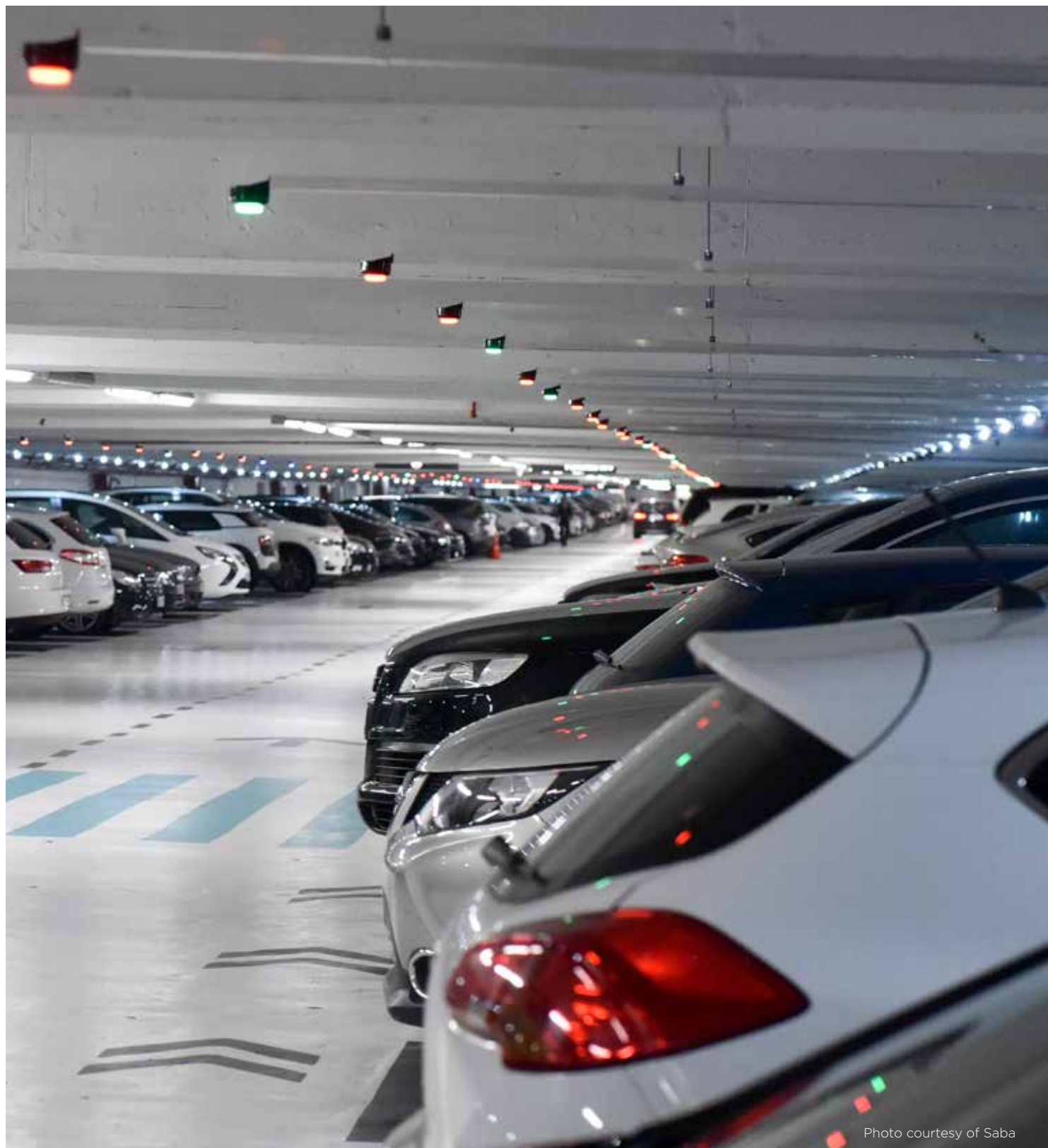


Photo courtesy of Saba

SABA CARPARK

Location: **Zaragoza - Spain**

Product: **Rectangular**

Brand: **Sagelux**

troll

Technical lighting



SHOPLINE



NIX

Sagelux

Emergency and safety lighting



RECTANGULAR



EVO WATERPROOF

EFFICIENT AND SUSTAINABLE LIGHTING

Efficiency has become a top priority in all LUXIONA projects. Visual luxury and lighting effects must be created with minimum energy consumption, thus maximizing efficiency and contributing to lower operating and maintenance costs.

WE BELIEVE THAT DESIGN CAN ALSO SERVE TO BUILD A BETTER SOCIETY.

Shoelaces is one of Curro Claret's projects. It originated from his collaborations with the company Camper, the Arrels Foundation in Barcelona and the San Martín de Porres Foundation in Madrid. The result was a chain of action, developed around the idea that people who are at risk of being socially excluded could be involved in the creative process.



CERTIFICATION PROGRAMMES FOR GREEN BUILDINGS



Curro Claret





CASA CAMPER

Location: **Barcelona - Spain**

Architect/Interior Designer: **Jordi Tió**

Designer: **Ferran Amat**

Product: **Shoelaces**

Brand: **Metalarte**

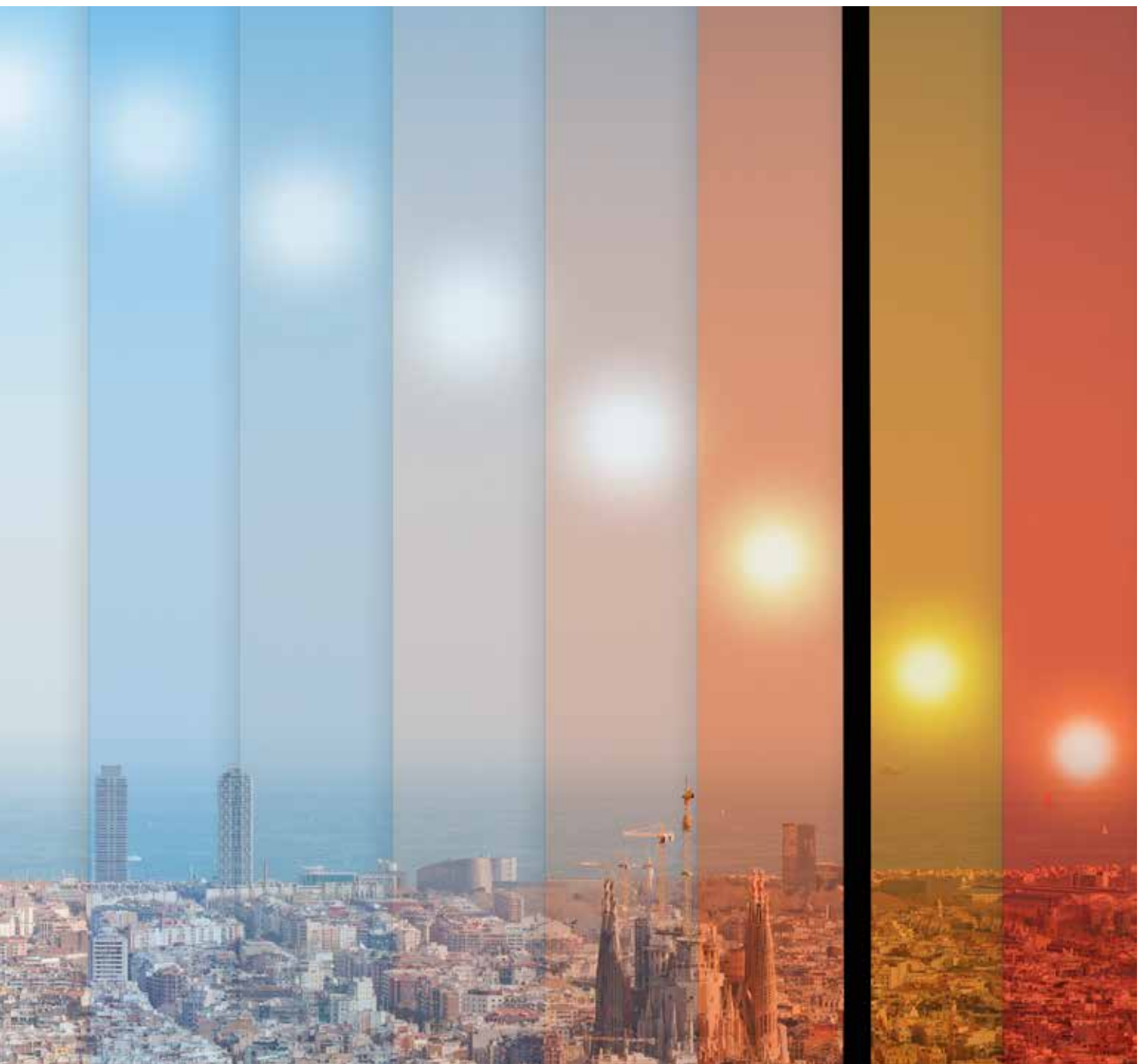
Designer: **Curro Claret**



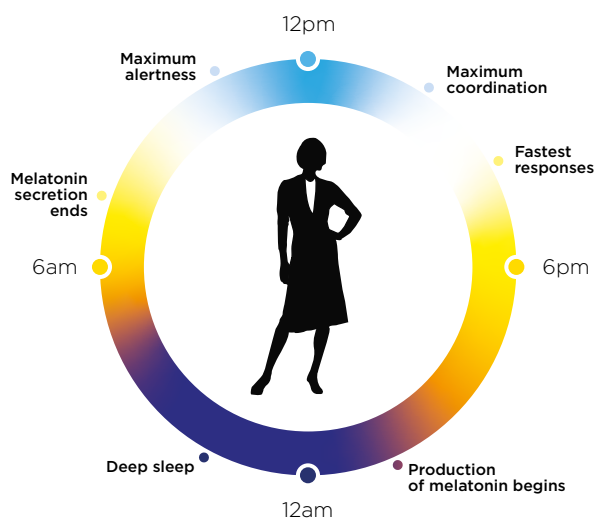
INTEGRATED LIGHTING

WELL-BEING AND LUXURY

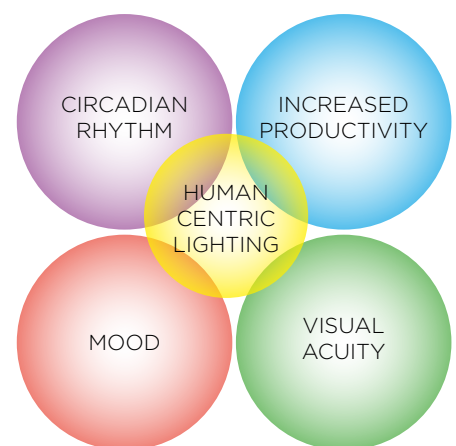
Nowadays, it is not just good illumination that matters, but also improving the user's ability to enjoy a space. Therefore, when luminaires are specially designed for a project, the quantity and quality of light should also be taken into account, creating environments that enhance the user experience.



CIRCADIAN RHYTHM



HCL HUMAN CENTRIC LIGHTING*



*LIGHTING THAT IS FOCUSED ON HUMAN BEINGS

LUXIONA AROUND THE WORLD

We bring a century of experience to hospitality projects and professionals, so that they can create the best spaces all over the world.



OFFICES:

Spain, Mexico, Peru, Chile, China, Poland, France, Italy, Germany



LOGISTICS CENTRES:

Spain, Mexico, Peru, China, Poland, France and Germany.



PRODUCTION PLANTS:

Spain, Mexico, Peru, China and Poland.



EXCLUSIVE PARTNERS:

New Zealand, Japan, Kuwait, Morocco, UAE, Oman, Egypt, Qatar, USA.

USA
Mexico

Peru

Chile



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troll metalarte Sagelux

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EXPERIENCED IN **LIGHTING**

LUXIONA
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