

INSPIRATION



FEBRUARY 2024



CLEVER DESIGN NEVER AGES

PRECILUM[®]
SPECIAL LED LIGHTING SOLUTIONS

TAILORED MADE LUMINAIRES

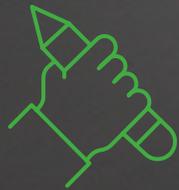
OUR FOCUS

BESPOKE LED LIGHTING SOLUTIONS



- In-house PCB (Printed Circuit Board) development and manufacturing
- In-house R&D for comprehensive product development
- End-to-end project support for clients, including commissioning and programming
- To design bespoke lighting design visualisations and 3D building models
- Custom design for aluminium profiles which includes bending
- Silicone Elastomer coating on LED strips and PCB
- Specialist PIXEL addressing service

**Based in the Czech Republic, globally recognised.
We bring projects to life worldwide.**



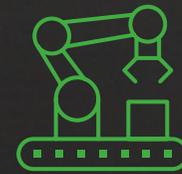
DESIGN

YOU SEND A SKETCH
OR IMAGE OF YOUR IDEA



TECHNICAL EVALUATION

WE DEVELOP YOUR IDEA AND CREATE
A 3D RENDERED VERSION



PRODUCTION

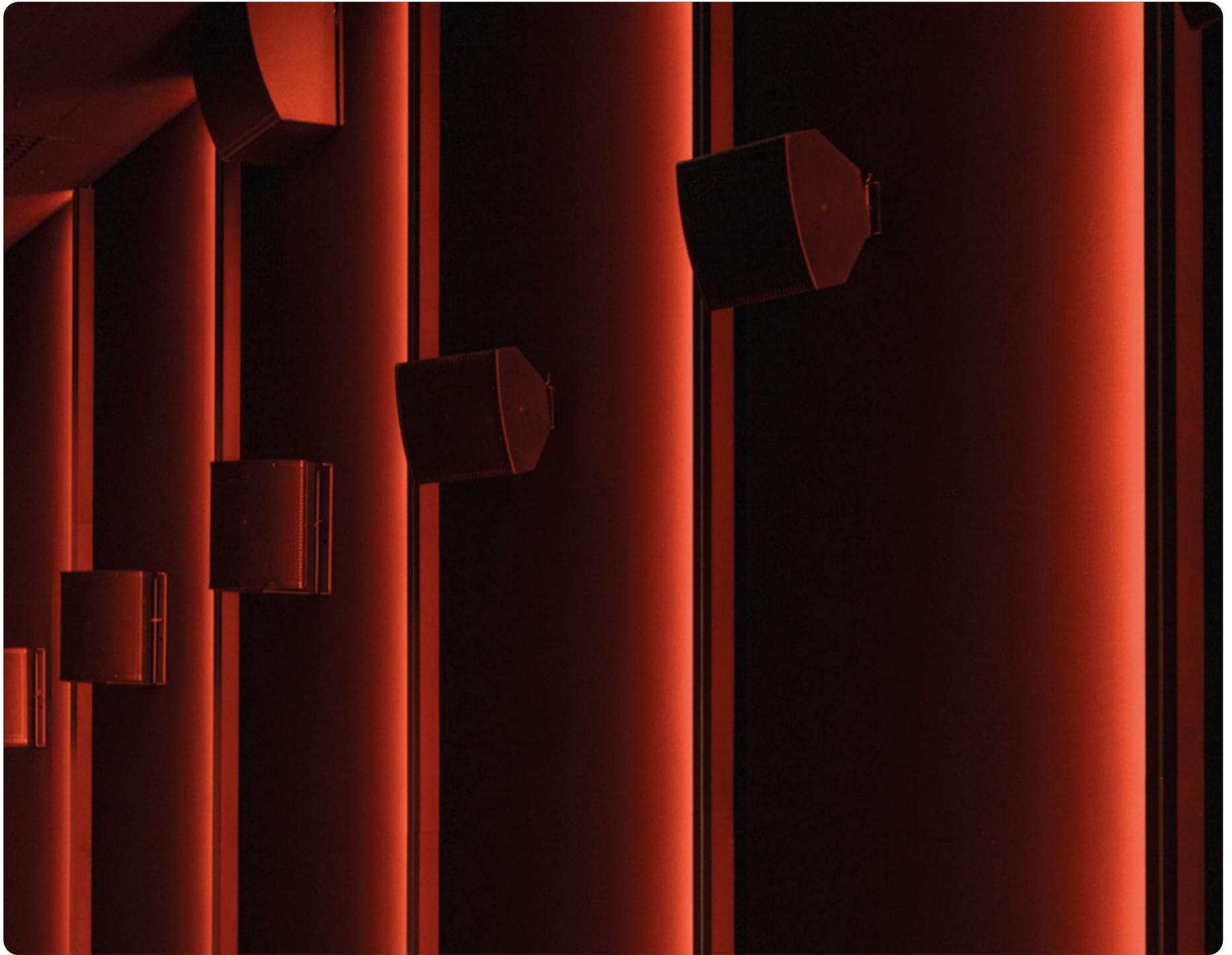
UPON YOUR APPROVAL OF THE
3D DESIGN, YOUR PRODUCT IS
RELEASED FOR PRODUCTION

POWERED  BY OVERLED

Overled
professional led lighting



Learn more





► CZECH REPUBLIC 🇨🇪 PRAGUE

CINESTAR-DYNAMIC CINEMA SHOW

BESPOKE DYNAMIC ANIMATION OF CINEMA HALL

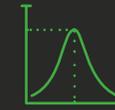
Additional cameras provide colour identification on the screen and the system transmits this information to the vertical RGB linear led luminaires.

A system set up in this way can generate colour shades on the cinema walls with minimal time delay.

The viewer watches the video on the screen and the coloured walls reflect the ambience of the film, heightening the experience for the audience and immersing them in the moment.



CAPTURE
VIDEO
PROJECTION



COMPUTER
COLOUR
CALCULATION

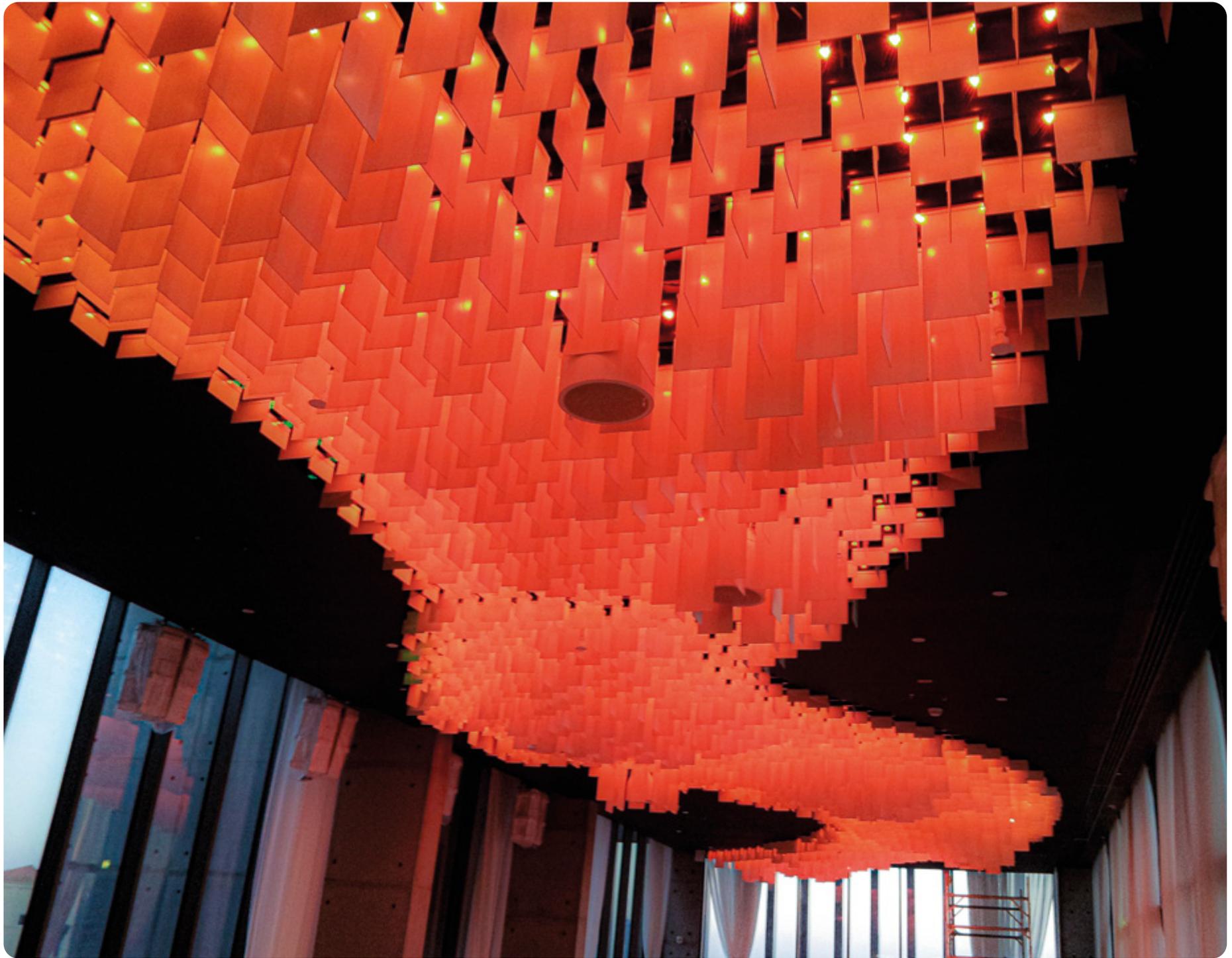


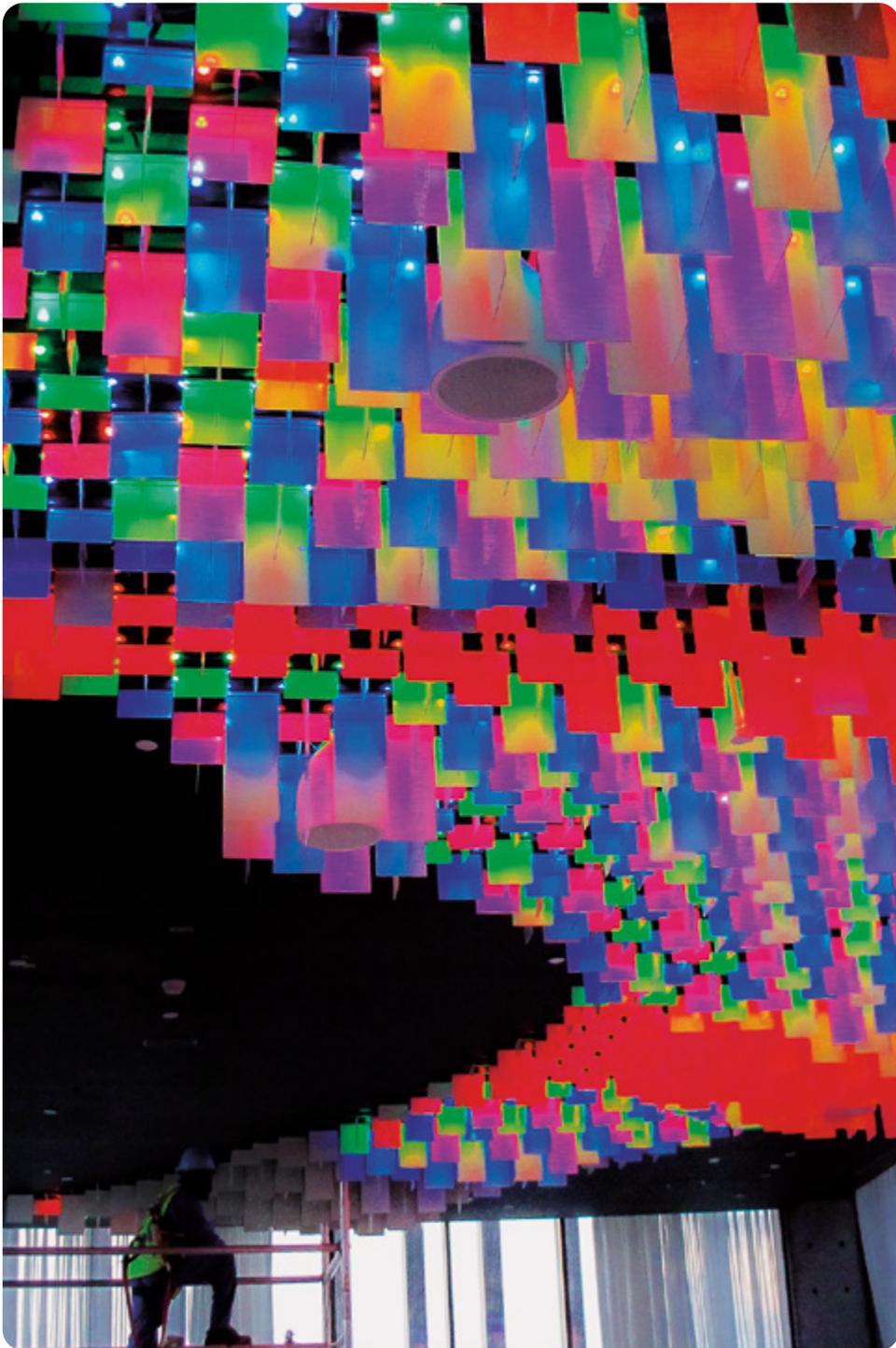
CHANGE
THE COLOURS
IN THE PANELS



Learn more

THEATRE
DELUXE





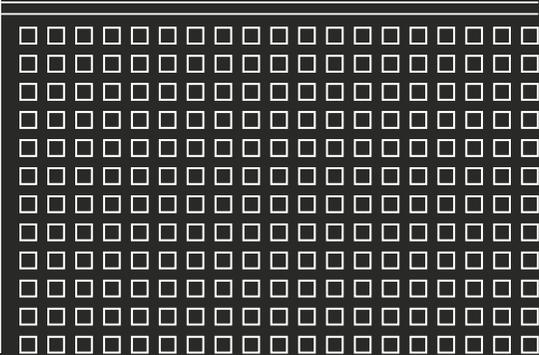
► UNITED ARAB EMIRATES  DUBAI

NIKKI BEACH

Our team at PRECILUM has developed a unique pixel addressing system for cameras, meeting ZUMTOBEL's requirements. The camera and specialized software quickly recognise each CAPIX NOD during installation, ensuring the creation of a DMX address is quick and easy.



WI-FI ROUTER



CAPIXs





► CZECH REPUBLIC 🇨🇪 PRAGUE & BRNO

VOLVO SHOWROOM

PRECILUM's bespoke linear facade lighting fixtures, featuring custom RGBW luminaires, have been installed at a new Volvo dealership in Brno, creating a minimalist contemporary design.

OUTDOOR SOLUTION – FACADE

**TRILOBIT 600, 900,
1200 RGBW**



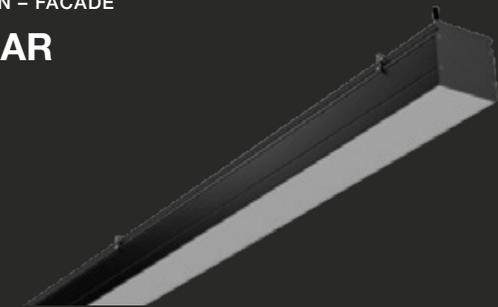
OUTDOOR SOLUTION – RECESSED

**INGROUND
QUATTRO 7 RGBW**



OUTDOOR SOLUTION – FACADE

**PRECILINEAR
RGBW**







► SWITZERLAND + GENEVA

ALTO PONT-ROUGE

The new city centre of Geneva, Pont Rouge, is set to be the city's new business district, offering a diverse array of spaces for offices, shops, services, restaurants, and cafés. The redesigned facade allows natural light to fill the spaces. With PRECILUM's linear luminaires installed on the exterior, the new building combines a modern look with a classic feel.

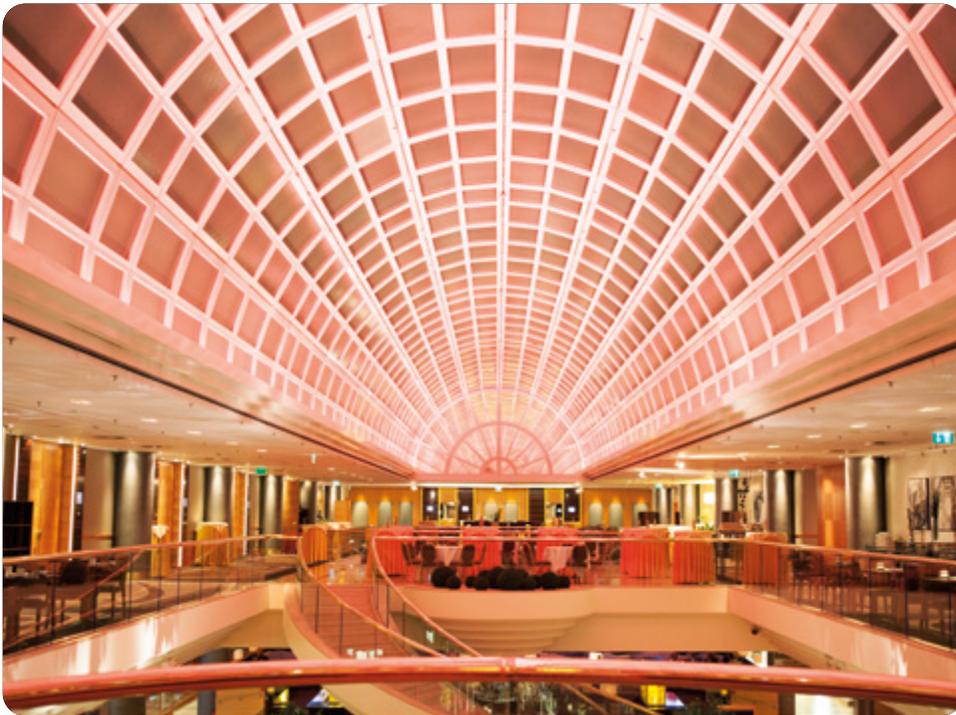
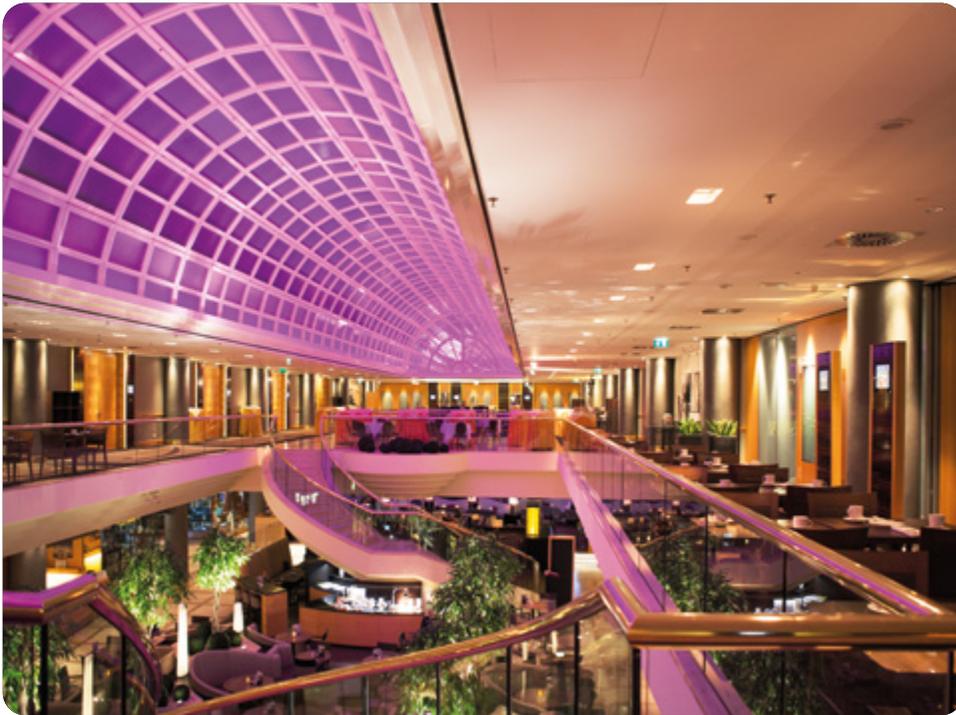
Created in partnership with Perfolight SA, Switzerland.

OUTDOOR SOLUTION - FACADE

LINEAR MICRO RGBW







▶ AUSTRIA  VIENNA

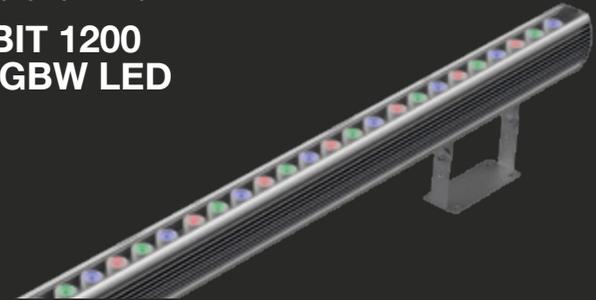
VIENNA MARRIOTT® HOTEL

A premium experience in the heart of Vienna awaits with a stay at the Marriott Hotel, situated downtown in the historic City Centre, made even more special by PRECILUM's bespoke facade lighting fixtures, highlighting the exterior architecture.

The ambience in a hotel lobby sets the tone for a guest's experience and choosing the correct lighting is key to creating a lasting impression.

OUTDOOR SOLUTION – FACADE

TRILOBIT 1200 RGB/RGBW LED



INTERIOR SOLUTION – LOBBY HALL

SOPHIA QUATTRO 7 RGBW







► CZECH REPUBLIC 🇨🇪 BRNO

FUTURUM SHOPPING MALL

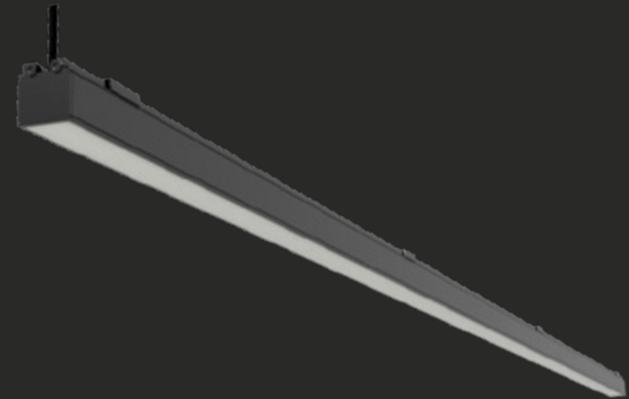
A new and exciting addition to Brno, the shopping mall offers more than just a retail experience; it's a modern development designed for both shopping and quality family time.

The original monochrome colour scheme of the building has been replaced with a vibrant colour palette.

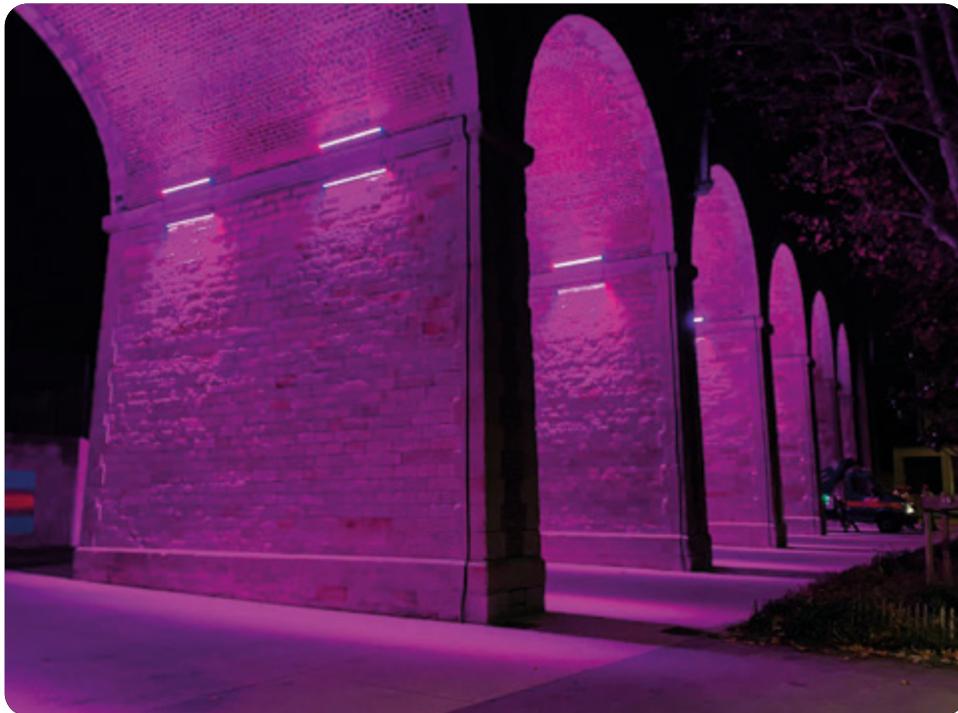
The new coloured façade of the shopping mall, illuminated by PRECILUM's facade lighting fixtures, makes the building more enticing and is an unmissable landmark, especially at night.

OUTDOOR SOLUTION – FACADE

PRECILINEAR AMBIENT







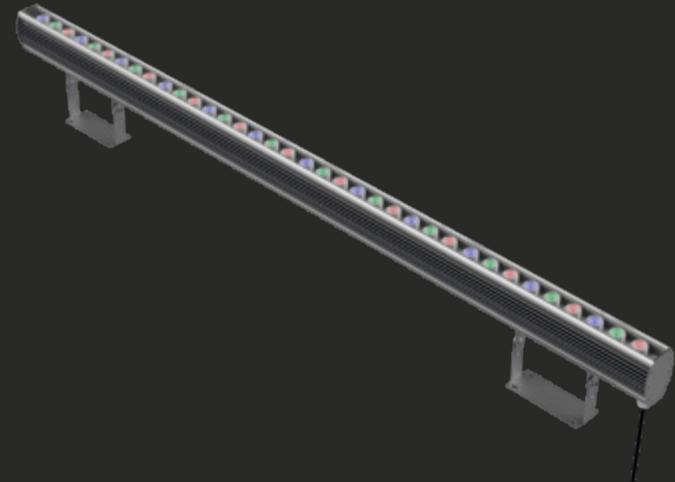
► FRANCE  SAINT-ÉTIENNE

VIADUCT DE CARNOT

PRECILUM's energy-saving LED fixtures from the TRILOBIT range were selected to revitalise a viaduct in Saint - Étienne. The fixtures come with custom-coloured settings, allowing us to illuminate the 19 arches and bring a vibrant glow to the city.

OUTDOOR SOLUTION - FACADE

TRILOBIT 1200 RGB/RGBW LED







► CZECH REPUBLIC 🇨🇪 PRAGUE

MAJALAND

The Czech Republic's largest indoor amusement park boasts rides and thrilling attractions for visitors of all ages—both young and old! Majaland, adorned with numerous shops and food stalls, promises to transport you into a fairy tale.

Created in partnership with EXX s.r.o., Czech Republic.

INDOOR SOLUTION

**CLAUDIA 15/18 LEDS
MONOCHROMATIC
INCL. COLOR FILTERS**



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WWW.PRECILUM.COM

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