

Facade Lighting

ELEVATING LANDMARKS

Crompton Lighting

Built on Innovation & Excellence

Built on a **legacy & trust of 85+ years**, shaping reliable and future-ready lighting solutions across generations

Dedicated R&D teams drive continuous innovation that adapt to evolving environments

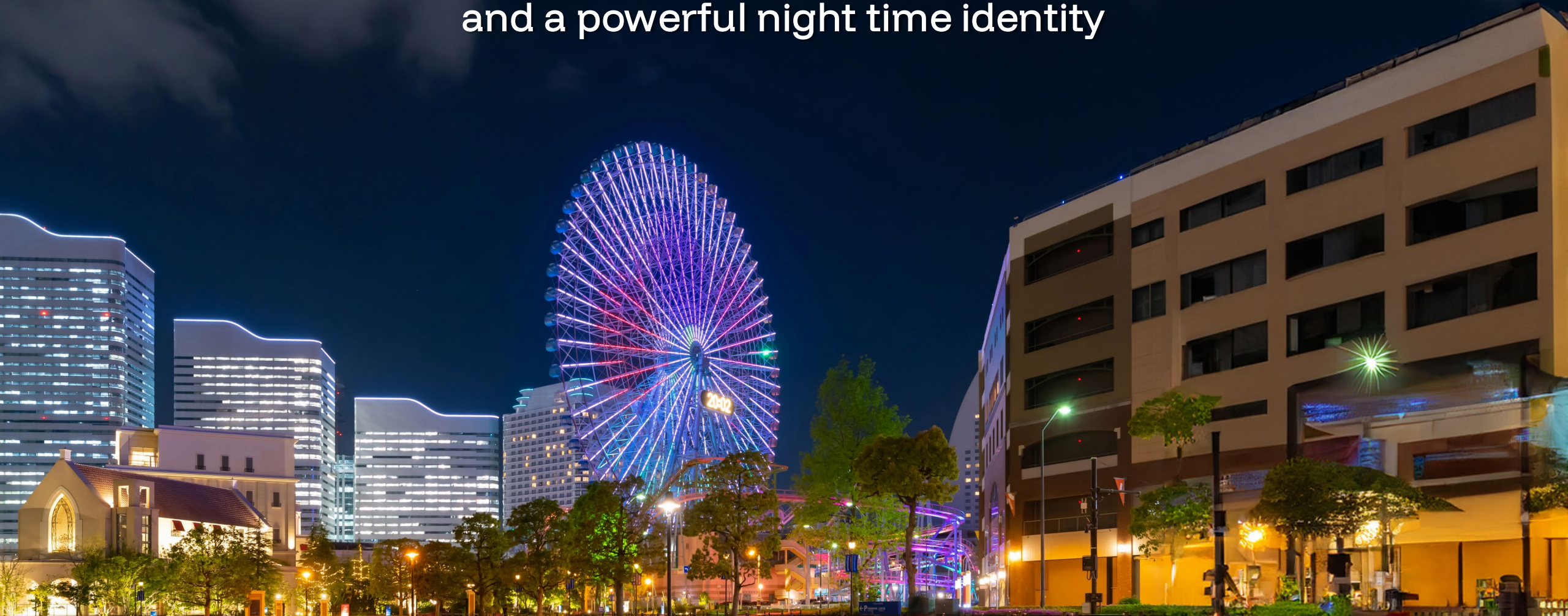
Supported by **state-of-the-art manufacturing facilities**, ensuring precision, quality, and consistency using advanced technologies

Powered by a relentless pursuit of innovation through in-house **Research & Development**

Guided by deep consumer insights, **every solution is rigorously tested** with a strong focus on safety, sustainability, and future-ready performance

Backed by a **165+ member Innovation Centre** and a **50,000+ sq. ft. R&D facility**, enabling continuous advancements in lighting solutions

Facade lighting transforms buildings from structures into visual statements **adding depth, character and a powerful night time identity**



Thoughtfully designed facade lighting reveals the true character of architecture

Creates Visual Impact
by amplifying its form and
creating a powerful presence

Establishes A Strong Identity
by enhancing night-time presence
and visual personality

Highlights Architectural Design
by revealing textures, forms
and key design elements

Enhances Safety & Visibility
by providing adequate
night-time illumination

Evokes Emotion & Engagement
by creating memorable and visually
engaging night-time experiences

Improves Energy Efficiency
by reducing power consumption and
operating costs with modern LEDs



Facade Lighting for Diverse Project Environments



Green-field Projects

Green buildings prioritizing sustainability and long-term energy efficiency

Lighting solutions focusing on energy-saving technologies such as LED fixtures and smart lighting controls to reduce power consumption while supporting green building standards



Brown-field Projects

Redevelopment of existing industrial or commercial sites to enhance usability and performance

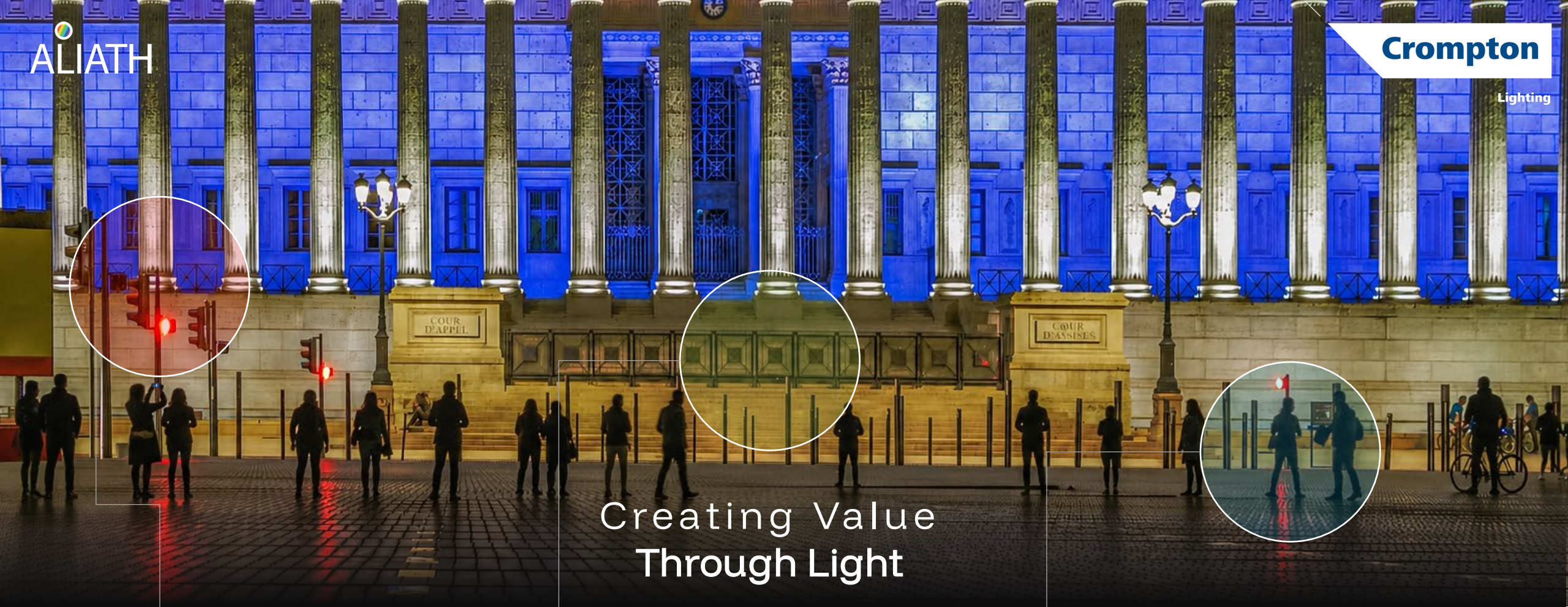
Lighting solutions designed to integrate with existing architecture while improving safety, visibility, and functional efficiency



Old & Iconic Projects

Heritage and landmark buildings requiring sensitive enhancement without altering architectural character

Lighting solutions using warm white LEDs to highlight textures and details while preserving a timeless and welcoming ambiance



Creating Value Through Light

Welcoming & well-lit spaces
for customers that enhance
visitor experience, increase footfall
and engagement

Safer & vibrant cities
for governments that boots
states reputation and attract more
investment

Attractive destinations
for tourism that enhance
visitor experience, increase
footfall and engagement

Comprehensive Facade Lighting Solutions



Fixtures for Diverse Applications

Comprehensive range of exterior, interior and dynamic lighting solutions designed for every architectural need



Customization & Versatility

Flexible colours, optics, mounting and fixture designs tailored to match unique project and brand requirements.



Lighting Control & Automation

Smart control systems enabling dynamic lighting, scheduling and energy-efficient operation

Designed For Every Vision

Flexible, customizable solutions for every project & architectural style



Extensive colour options

from warm whites to vibrant hues, enabling custom lighting schemes that complement the architecture



Wide range of fixtures

in different styles and form factors designed to blend seamlessly with diverse architectural aesthetics



Installation Flexibility

with multiple mounting options like surface, recessed and pole-mounted, ensuring adaptability to varied project requirements



Smart Lighting Control



Manage Lighting From Anywhere

Remote access enables easy adjustments and full control from any location



Automate Daily Operation

Scheduling allows lighting to adapt automatically based on time, events and usage needs



Create The Perfect Ambience

Dimming capabilities help fine-tune brightness for mood, events and energy efficiency



Set Dynamic Lighting Scenes

Pre-programmed scenes enable quick changes for occasions, seasons and branding



Stay Future-Ready With Monitoring

Real-time system monitoring enables proactive maintenance and performance tracking

Facade Lighting Fixtures

Exterior Architectural Lighting

- Flood
- Wall Washer
- Graze
- Landscape

Interior Linear Lighting

- Cove
- Shelf
- Task Lighting

Entertainment & Dynamic Lighting

- Linear
- Flood
- Wall Washer

Direct View Lighting

- Pixels
- Panels
- Bars

FLOOD LIGHT



01

Facade Lighting Fixtures

FLOOD LIGHT

Reliable Outdoor Performance

Die-cast aluminium body with powder-coated finish ensures durability and corrosion resistance. IP66 rating provides complete protection against dust and water

Stable and Efficient Operation

54W system with 2160 lumens output. Integrated Meanwell IP67 driver to ensure consistent performance on 240V AC supply

Focused and Effective Lighting

High-power LEDs (Cree / Osram / Lumileds / Bridgelux or equivalent) with 20° to 30° beam angle deliver precise and controlled illumination

Stay Future-Ready With Monitoring

IP67 connectors and robust design support -10°C to 50°C operation. 50,000 hours lifespan at L70 @ 85°C ensures reliability and low upkeep



01

Flood Light

Technical Specifications

 **WATTAGE**
6W,10W, 15W,18W, 24W, 36W, 54W, 72W,
85W, 100W,120W, 150W, 180W, 200W & 250W

 **POWER SUPPLY VOLTAGE**
240V AC, 24V DC

 **BEAM ANGLE**
8/15/25/30/45/60°

 **EFFICACY**
70 LPW FOR WW, 35 LPW for RGB

 **COLOUR**
SINGLE / RGBW

 **CRI**
> 70

 **CONTROL**
ON/OFF or DMX

 **IK**
08

 **IP**
66

 **WARENTY**
2 YRS/ 5 YRS

01

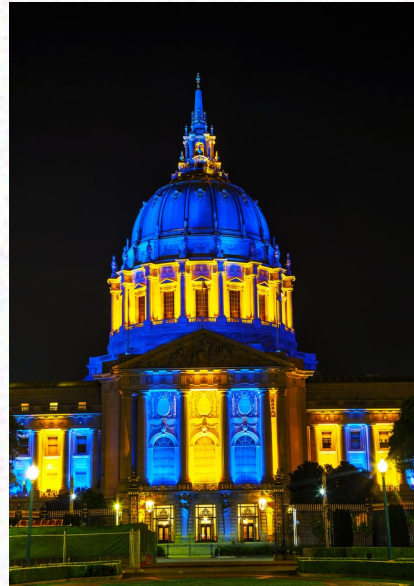
Flood Light Applications



Large Museums



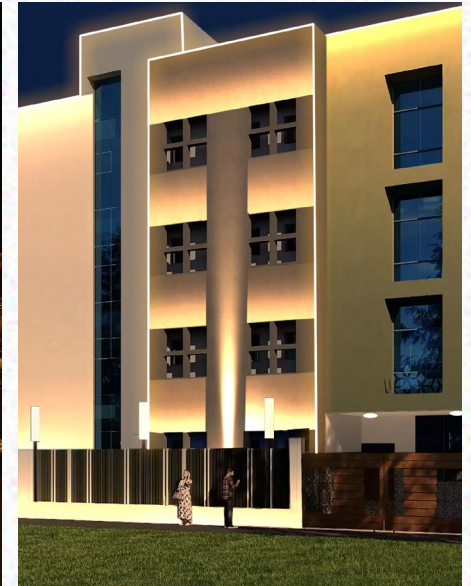
Commercial Complex



Heritage Structures



Bridges Structures



Open Plazas

WALL WASHER / WALL GRAZER / LINEAR LIGHT



02

Facade Lighting Fixtures

WALL WASHER / WALL GRAZER / LINEAR LIGHT

**High Efficiency &
Long Lifespan**

Metal-core PCB with super drive technology and excellent thermal management ensures stable performance and extended LED life

**Precise Beam
Control**

Constant locking hinge with 15° step tilt adjustment allows accurate and flexible light positioning for varied applications

**Superior Light
Quality & Comfort**

Advanced optical lens with anti-reflection technology delivers wide colour options, uniform lighting, and enhanced visual comfort

**Reliable All-Weather
Performance**

Advanced driving technology with superior controller ensures stable operation, multiple light distributions, and dependable performance in all environmental conditions



02

Wall Washer / Wall Grazer / Linear Light

Technical Specifications

 **WATTAGE**
5W, 10W, 12W, 15W, 18W, 24W, 30W, 36W,
40W, 45W, 50W, 60W, 72W, 80W & 96W

 **POWER SUPPLY VOLTAGE**
240V AC, 24V DC

 **BEAM ANGLE**
10x30D, 10x60D, 15x45D, 15D, 25D, 40D

 **EFFICACY**
70 LPW FOR WW, 35 LPW for RGB

 **COLOUR**
SINGLE / RGBW

 **CRI**
> 70

 **CONTROL**
ON/OFF or DMX

 **IK**
08

 **IP**
67

 **WARENTY**
2 YRS/ 5 YRS

02

Wall Washer / Wall Grazer / Linear Light Applications



Heritage Monuments



Museums



Government Buildings



Religious Structures



Public Buildings

DIRECT VIEW



03

Facade Lighting Fixtures

DIRECT VIEW

**Long-Lasting
High Performance**

Metal-core PCB with super drive technology and excellent thermal management ensures stable operation and extended LED lifespan

**Precise &
Flexible Aiming**

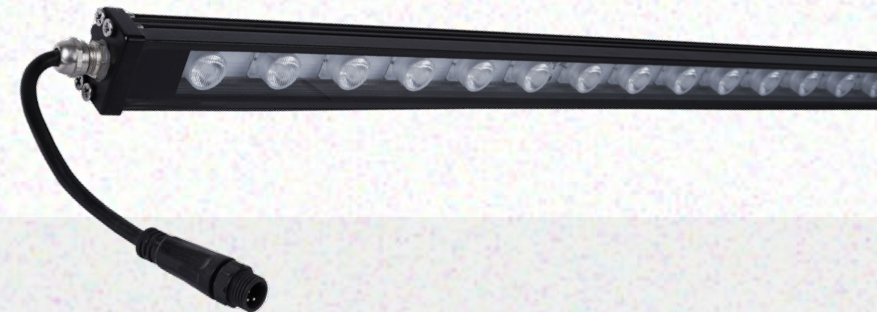
Constant locking hinge with 15° step tilt adjustment enables accurate beam positioning for varied lighting applications

**Enhanced Visual
Comfort & Light Quality**

Advanced optical lens with anti-reflection technology delivers wide colour range, uniform illumination, and reduced glare

**Reliable and
Intelligent Operation**

Advanced driving technology with superior controller ensures stable performance, multiple light distributions, and reliability in all environmental conditions



03

Direct View

Technical Specifications



WATTAGE
5W, 10W, 12W, 15W & 18W



POWER SUPPLY VOLTAGE
24V DC



COLOUR
SINGLE / RGBW



BEAM ANGLE
10x30D, 10x60D, 15x45D, 15D, 25D, 40D



CRI
> 70



IK
08



IP
65



EFFICACY
70 LPW FOR WW, 35 LPW for RGB



CONTROL
ON/OFF or DMX



WARENTY
2 YRS/ 5 YRS

03

Direct View Applications



Events



Museums



Stadium
Exteriors



Landmarks



Festival
Installation

NEON FLEX



04

Facade Lighting Fixtures
NEON FLEX**Efficient High-Performance Design**

Metal-core PCB with super drive technology and excellent thermal management ensures stable operation and long LED life

Precise & Flexible Aiming

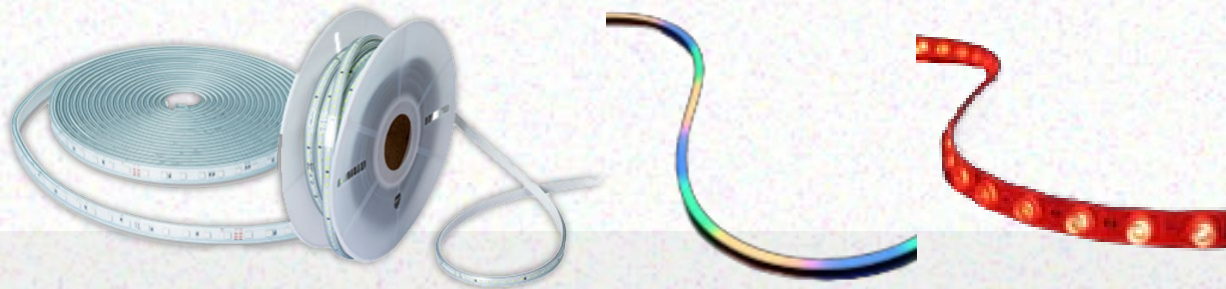
Constant locking hinge with 15° step tilt adjustment enables accurate and adjustable light positioning

Superior Light Quality & Comfort

Advanced optical lens with anti-reflection technology delivers uniform illumination, wide colour options, and reduced glare

Reliable All-Weather Operation

Advanced driving technology with superior controller ensures stable performance, multiple light distributions, and dependable operation in all environmental conditions



04

Neon Flex

Technical Specifications



WATTAGE
6W, 10W, 12W, 15W



POWER SUPPLY VOLTAGE
24V DC



COLOUR
SINGLE / RGBW



BEAM ANGLE
120 D



CRI
> 70



IK
08



IP
67



EFFICACY
70 LPW FOR WW, 35 LPW for RGB



CONTROL
ON/OFF or DMX

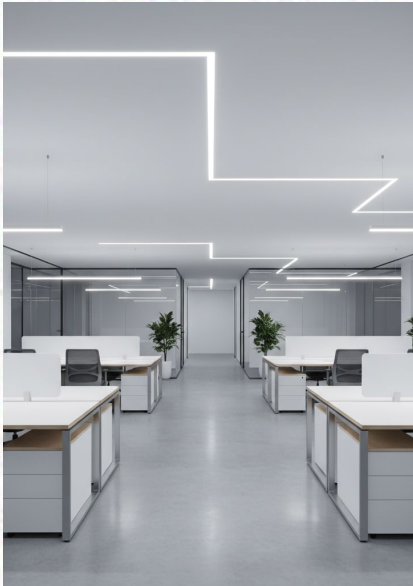


WARENTY
2 YRS/ 5 YRS

04

Neon Flex

Applications



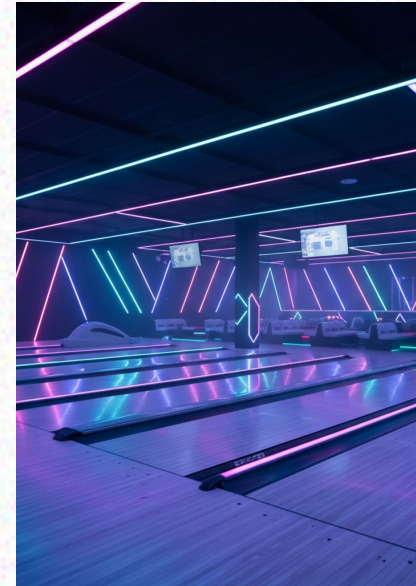
Commercial
Buildings



Shopping
Complexes



Bridges

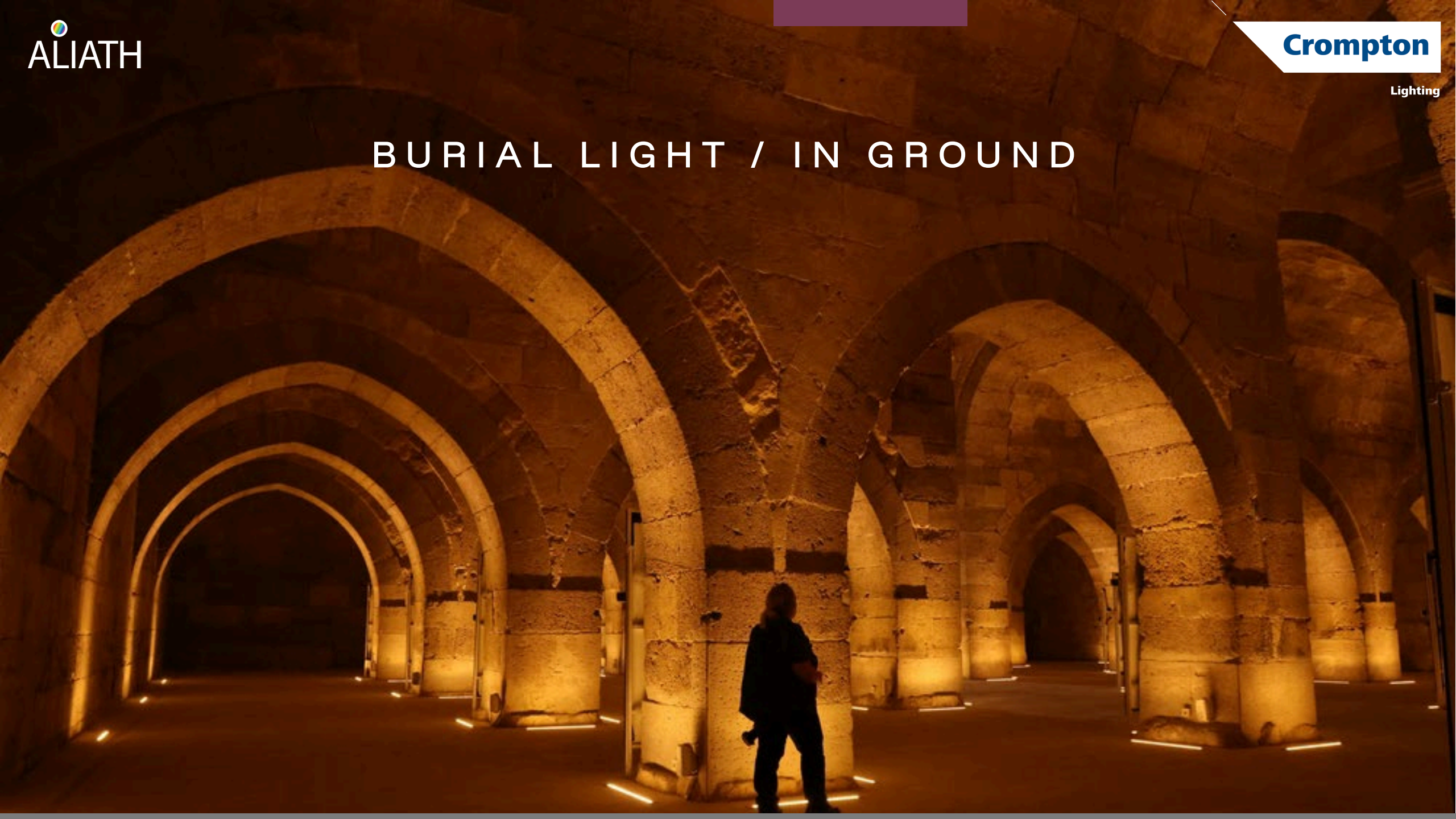


Entertainment
Zones



Urban
Landmarks

BURIAL LIGHT / IN GROUND



05

Facade Lighting Fixtures

TREE UPLIGHTER/ BURIAL LIGHT / IN GROUND

**Efficient Thermal Management
& Long Life**

Metal-core PCB with super drive technology and excellent thermal management ensures stable performance and extended LED lifespan

**Superior Optical
Performance & Comfort**

Advanced optical lens with anti-reflection technology delivers wide colour options, uniform illumination, and reduced glare

**Flexible and Precise
Positioning**

Constant locking hinge with 15° step tilt adjustment enables accurate aiming for diverse lighting requirements

**Reliable Performance
in All Conditions**

Advanced driving technology with superior controller ensures stable operation, multiple light distributions, and consistent performance in all environmental environments



05

Burial Light

Technical Specifications

 **WATTAGE**
1W, 3W, 6W, 9W, 12W, 15W, 18W,
24W, 30W, 36W, 40W, 48W

 **POWER SUPPLY VOLTAGE**
24V DC

 **BEAM ANGLE**
8D, 15D, 25D, 30D, 45D, 60D

 **EFFICACY**
70 LPW FOR WW, 35 LPW for RGB

 **COLOUR**
SINGLE / RGBW

 **CRI**
> 70

 **CONTROL**
ON/OFF or DMX

 **IK**
10

 **IP**
67

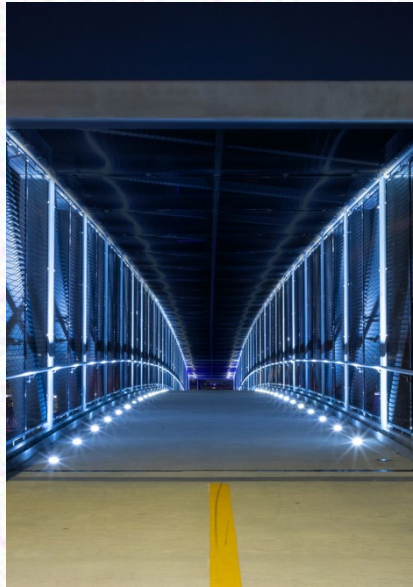
 **WARENTY**
2 YRS/ 5 YRS

05

Burial Light Applications



Parks



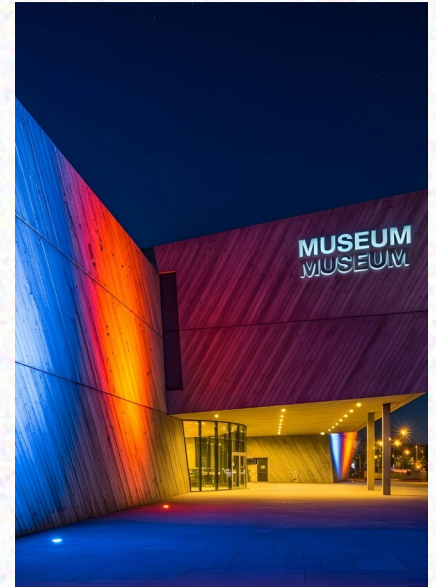
Walkways



Hotel Facilities



Civic Plazas



Museums

PIXEL LIGHT



06

Facade Lighting Fixtures

PIXEL LIGHT

Efficient Thermal Management & Long Life

Metal-core PCB with super drive technology and excellent heat dissipation ensures stable performance and extended LED lifespan

Enhanced Optical Quality & Visual Comfort

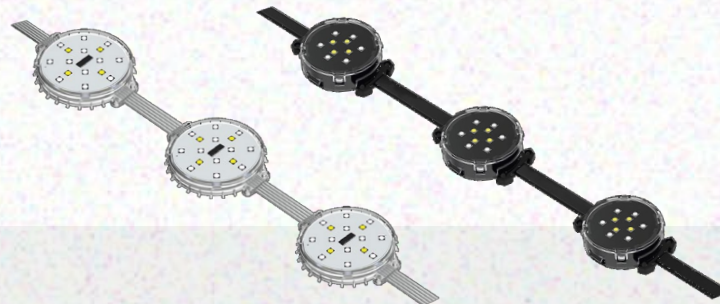
Advanced optical lens with anti-reflection technology delivers wide colour range, uniform illumination, and minimal glare

Flexible Aiming & Installation Control

Constant locking hinge with 15° step tilt adjustment enables precise and adaptable light directioning

Reliable Performance & Smart Control

Advanced driving technology with superior controller ensures stable operation, multiple light distributions, and consistent performance in all environmental conditions



05

Pixel Light

Technical Specifications



WATTAGE
3W / 12W



POWER SUPPLY VOLTAGE
24V DC



BEAM ANGLE
120 D



EFFICACY
70 LPW FOR WW, 35 LPW for RGB



COLOUR
SINGLE / RGBW



CRI
> 70



IK
06



IP
67



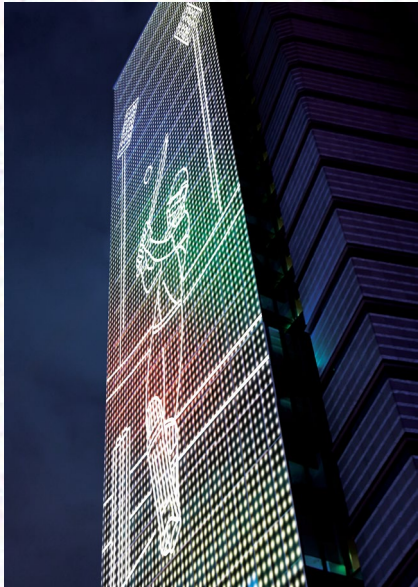
CONTROL
ON/OFF or DMX



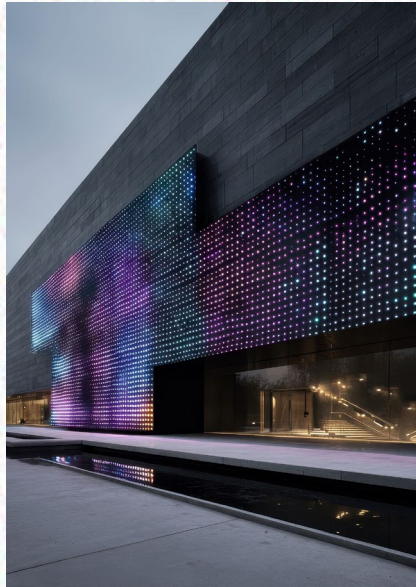
WARENTY
2 YRS/ 5 YRS

05

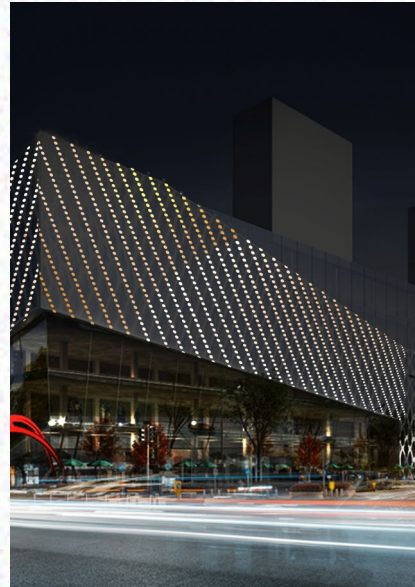
Pixel Light Applications



Media Facades



Digital Displays



Landmark Towers



Event Installations



Urban Screens

Controller and Accessory



*Image for indicative purpose only.

DMX CONTROLLER



*Image for indicative purpose only.

SPLITTER



DMX ADDRESSER



IP CONNECTOR



JUNCTION BOX



ELECTRICAL PANNEL



DMX CABLE

Considerations & Steps in Designing Facade Lighting

Project Understanding & Scope Definition

- Define project type, scope of work, and objectives
- Review AutoCAD drawings and high-resolution site visuals for clarity

Technical Evaluation

- Plan for energy efficiency, suitable luminaires, and mounting arrangement
- Ensure balanced illumination and compliance with performance needs

Design Consideration Factors

- Assess architectural style, functionality, safety, and aesthetic intent
- Ensure integration with surroundings and site conditions

Execution Parameters

- Finalize based on budget, timeline, and warranty requirements
- Ensure design feasibility for smooth installation and execution

Impactful lighting solutions delivered

**across diverse landmark projects,
combining precision & design excellence**

(Slides with visuals of implemented projects starts here)



Projects



Sai Statue, Shirdi, MH

Ram Mandir-Mes
Udhampur-Jammu



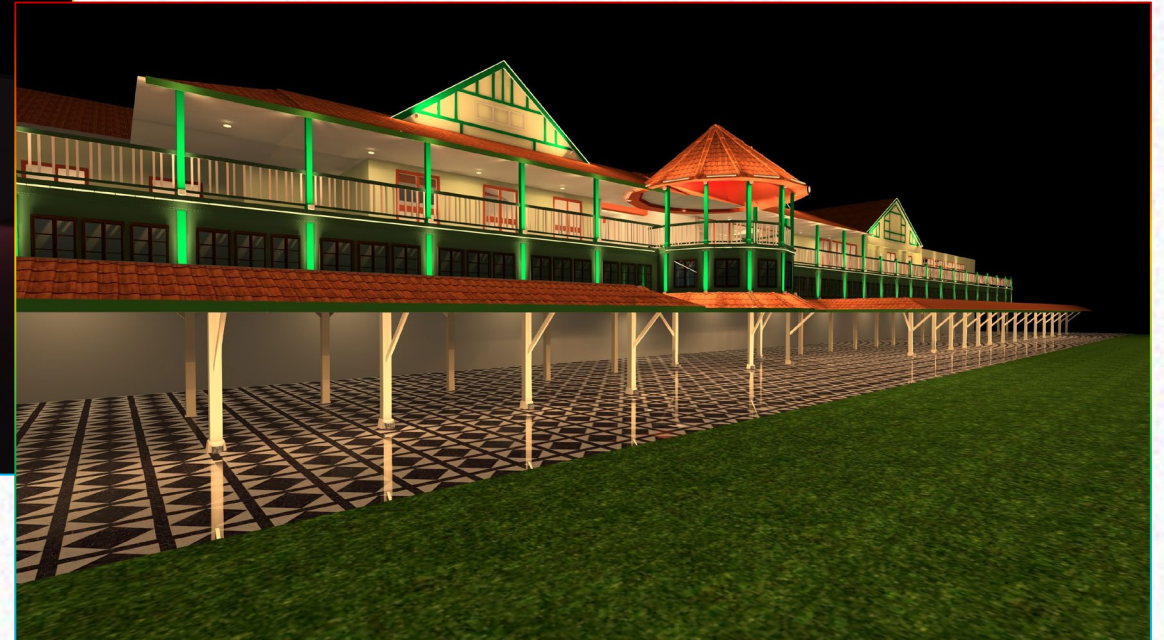
Mes- Ezhimala, Cochin

Projects



MUHS, Airoli

Bombay Gymkhana



Projects



Shri Bavani Shankara
Temple, Karnataka

Golden Temple,
Heritage Street



NABARD,
Agartala

Projects



Gandhinagar Railway Station, Jaipur

Assam University



Projects



Thippunithura
Railway Station

AIIMS,
Jammu



NIMHANS,
Bangalore

THANK YOU