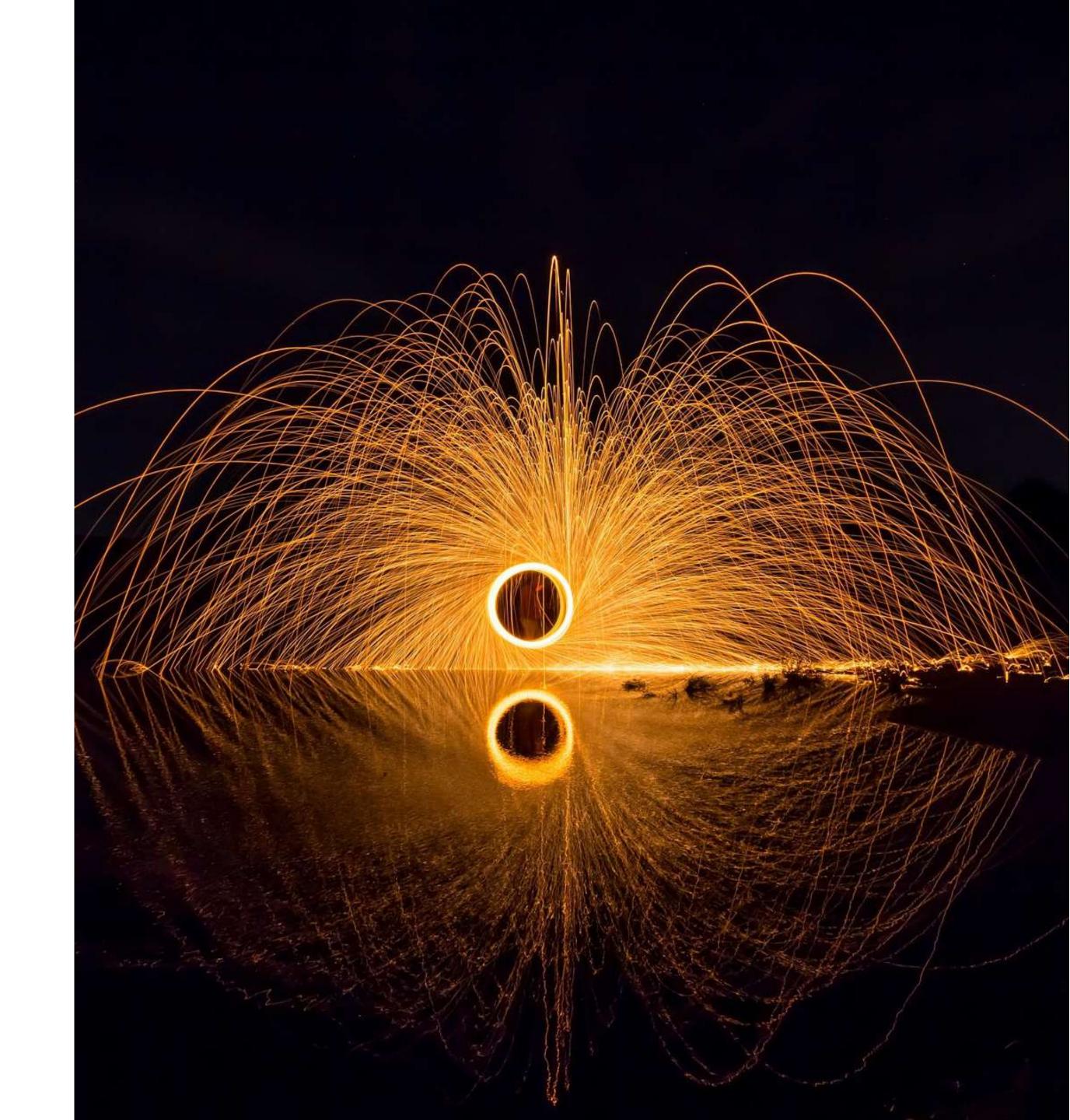


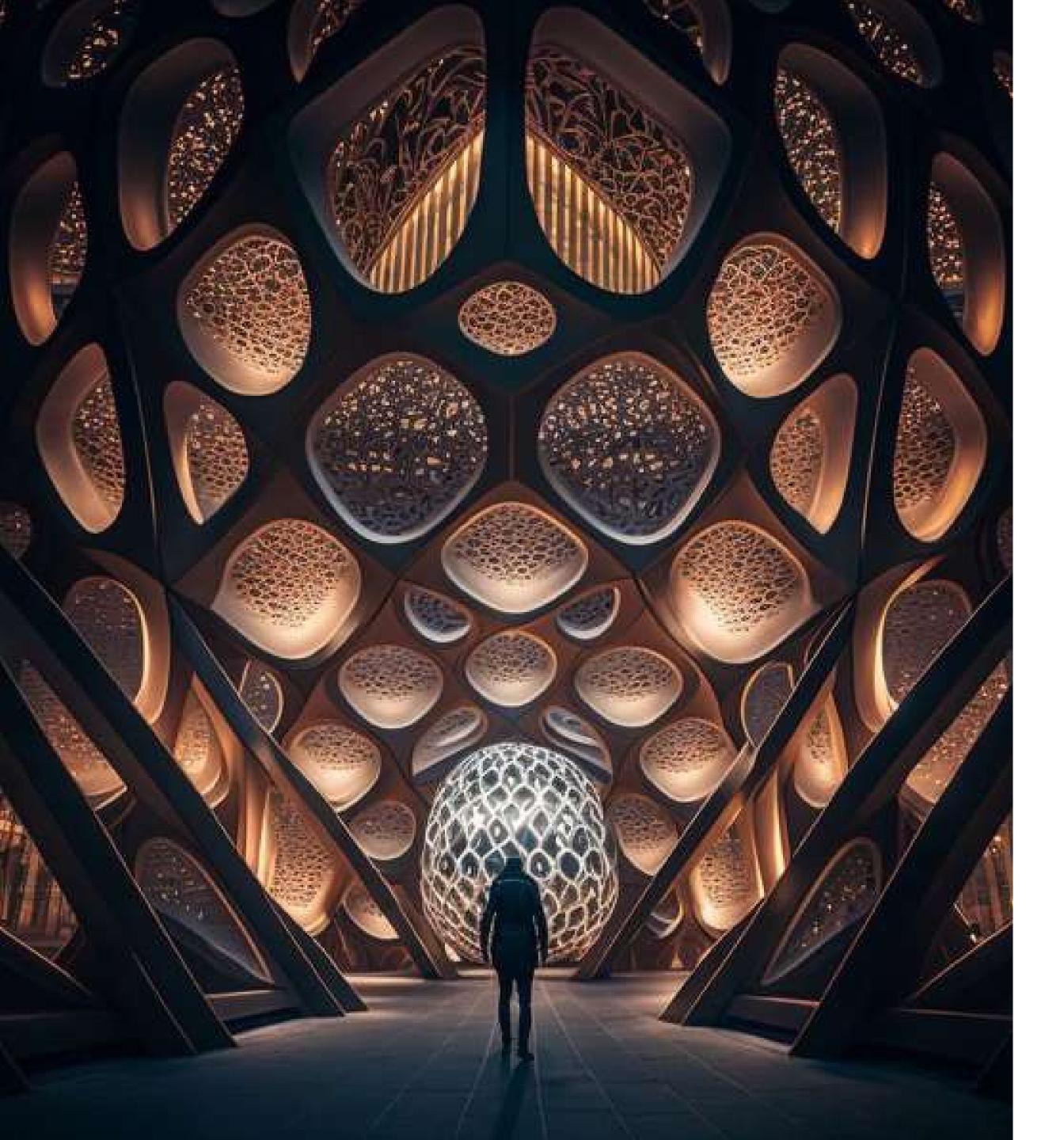


LIGHTING ARCHITECTURE

# CONTENT

about us mission
experience
philosophy
services





## A B O U T U S

Creativity and excellent product knowledge are essential when it comes to designing the right lighting, and we pride ourselves on both, but it's our passion, flexibility, and personal approach that really sets us apart.

Based in MUMBAI, our team of light designers have years of experience in the lighting industry. We believe that good architecture is based around the fundamentals of natural light. When natural light is not available it is important that artificial light is used to enhance the natural look and feel of the space.

Whether it's your home, an art gallery, coffee shop or office, our exciting and intelligent designs turn the average into the fabulous.

Lighting changes everything.

## MISSION

To be the out most trusted brand in Light Designing that guarantees correct light levels, compliance with current regulations, bringing you the look and feel that you want, but saving energy and money as well.



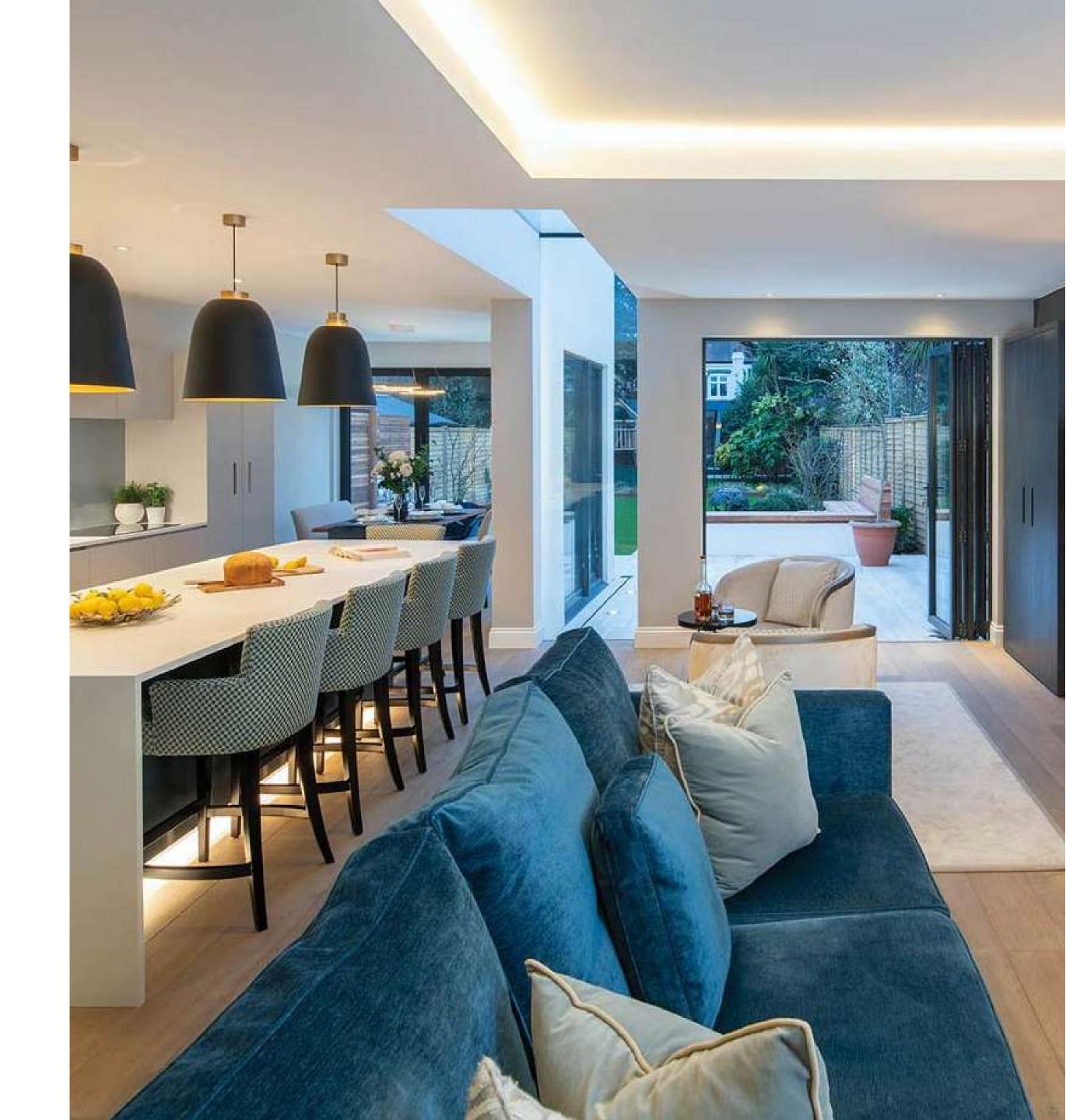


## EXPERIENCE

Our product knowledge and experience with many different lighting manufacturers provide options, you would most likely not otherwise be aware of. Using the latest reliable technologies to provide flexibility and save you money.

## PHILOSOPHY

We believe, "Lighting should be the heart of the architectural process" and to this end we challenge the boundaries in order to create visually stunning spaces that harness the suitable interplay amongst texture, form and colour.





## WHAT WE DO?

As independent designers we choose products that bring your spaces to life but also offer great value for money, absolutely working with you and your budget. Creating that "special" feeling is paramount to the success. The Light Designing team SCALA helps you set the tone and execute flawlessly and with absolute professionalism. When it comes to designing and installing transformative lighting solutions for the important moments in your life, look no further than SCALA.

#### EXTERIOR LIGHTING

Exterior lighting is important equally as the interior lighting. It should be proper and functional, to provide relaxing atmosphere, and in the same time safety and fun. The lighting have big impact too the whole look of your garden and patio, and that's why you need to pay attention where will you set the lights, and what kind of lighting you will use to light up your yard.



#### FACADE LIGHTING

At nightfall, building facades are transformed into objects of art.

That is, with luminaries whose light emission sets special accents.

They emphasize architectural features and render any building a real eye-catcher. During the day the luminaries blend discretely into the overall appearance, and during nocturnal hours they reliably set accents



#### INTERIOR LIGHTING

Detailed planning, drafting and execution are the cornerstones to our work. Comprehensive knowledge of industry standards lets us build the perfect setting for your office, home, restaurants or business. Lighting is a critical factor in creating a unique shopping environment: one that attracts customers and pulls them in, creates a store personality while reflecting brand and identity.









## BRIDGE LIGHTING

The lighting of bridges serves not only for orientation, but thanks to good design can also positively characterize urban appearances. A diversity of luminaries supply universal lighting solutions for the needs of traffic participants and city planners. This unites form and functionality of the lighting in an optimal way

#### PARK LIGHTING

Our lighting enhance the importance of recreation and leisure opportunities for people of all ages. Lighting communities are increasingly developing theme parks to keep up with demand and the latest lighting design trends. Our goal is to create lighting as facility that is both functionally and aesthetically pleasing.

## ROAD ILLUMINATES

Road luminaries ensure safety. In residential areas, on traffic roads and on paths. But they also offer more: they lend landscapes, towns and cities a new appearance in darkness. Our aesthetically sophisticated and robust lighting solutions guarantee optimal lighting even under adverse conditions. LED technology gives such luminaries a long service life and almost complete freedom from maintenance, thus achieving efficiency to an unprecedented level.

#### RESIDENTIAL SERVICES

To give your home the personal touch it deserves, we begin with your vision and blend in our comprehensive knowledge of the latest equipment and technologies. Lighting a residence requires thoughtful and careful planning and design. Proper lighting makes a difference in how one feels about their home. It adds drama and beauty to rooms, makes smaller rooms look more open and airy, larger rooms feel cozy and inviting.

#### COMMERCIAL SERVICES

When it comes to commercials, SCALA team offers a collaborative client approach with comprehensive understanding – designing and installing powerfully effective design and production solutions that forms every single area a unique ambiance in itself. The psychological well being, interest, and enthusiasm of its employees. It should enhance the feeling of well-being and productivity, so consideration must be given to the design of the office interior to create a stimulating work place.

#### HOSPITALITY

Hospitality, by definition, is "the quality or disposition of receiving and treating guests and strangers in a warm, friendly, generous way." Lighting plays a significant role in setting the mood and atmosphere in an establishment, whether it be a restaurant, hotel, resort or casino. There is no single formula to abide by or a "one size fits all" approach. It is important to create a careful balance between style, simplicity, functionality, and energy efficiency.













### EVENT LIGHTING DESIGNS

SCALA is a full-spectrum provider of light designing and creative services. From sales kickoffs, industry seminars, awards ceremonies, and more.

### CONCEPTUAL LIGHTING

A unique area of expertise for Lighting Design Co. our approach to every project is as unique as every client requirement. We combine our client's vision with the latest technology to create a space rich in design and composition ambiance demands.

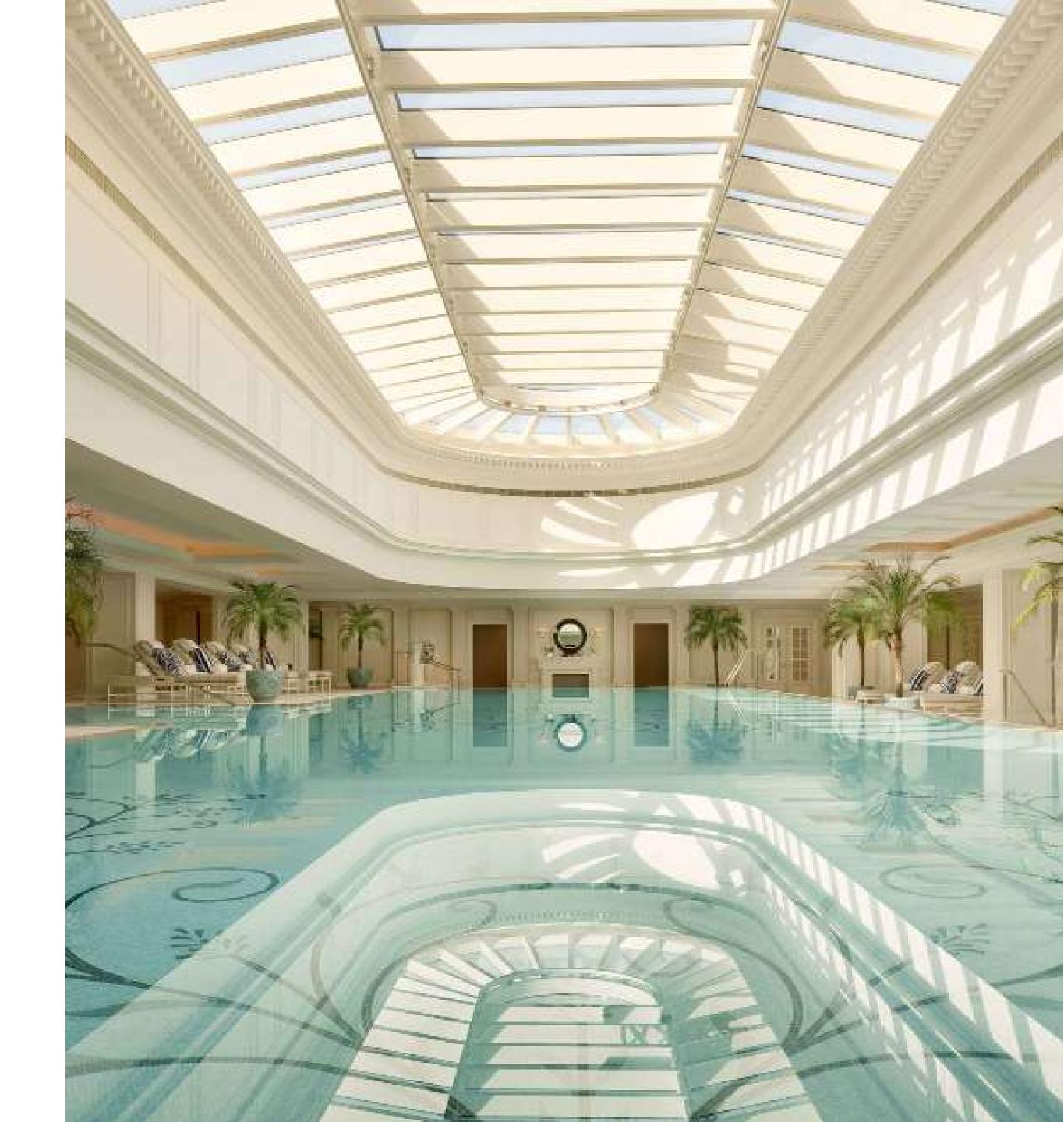
## FACADE ...at glance

People find the nightscapes around them created by illuminated building facades. These facades facilitate orientation, convey messages, communicate emotions and create attention. Contemporary lighting solutions for building facades need to create added value for local authorities or have architectural or economic merit by making a location more beautiful and safer, showing a building off in the right light or getting a positive corporate image across. Achieving this demands great aesthetic design sensibility.

Nowadays, however, lighting solutions also need to be sustainable, save resources and prevent unnecessary light pollution. Scala lighting solutions shape a building's architecture and accentuate details in a multifaceted manner by directing light very precisely. These luminaries also cut energy consumption thanks to the use of efficient high-power LEDs. This enables Scala to strike a balance between cultural aspirations and the need to use resources responsibly.

SCALA combines years of experience with state-of-the-art lighting technology, giving our clients timely execution of project management with budgetary mindfulness.

Successful retail lighting does not come in a one-size-fits-all package, however, it is a strategic blend of colour, contrast, control, and energy efficiency.

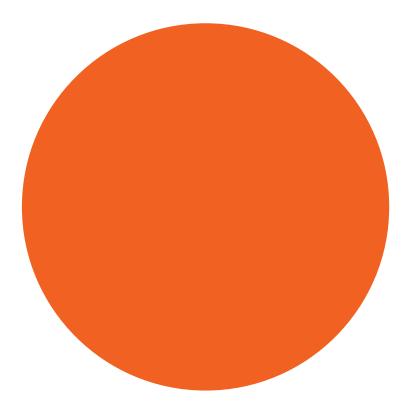




## OUTFLAGSHIPS

Residence, Restaurants, Hotels, Shopping Malls, Multiplex, Museums and Art Galleries, Offices and Corporate, Residential & Commercial Facades, City Beautification,

Unique Approach Latest Technology to create a Space Rich-in-Design & Composition



### KIRAN MADKHOLKAR

Principle lighting designer and founder

Kiran Madkholkar, graduated in Mechanical Engineering with a strong analytical skills and business instincts with an ability to manage a wide variety of activities towards a common goal. Hands on experience on educating people on energy saving studies and environmental behaviour.

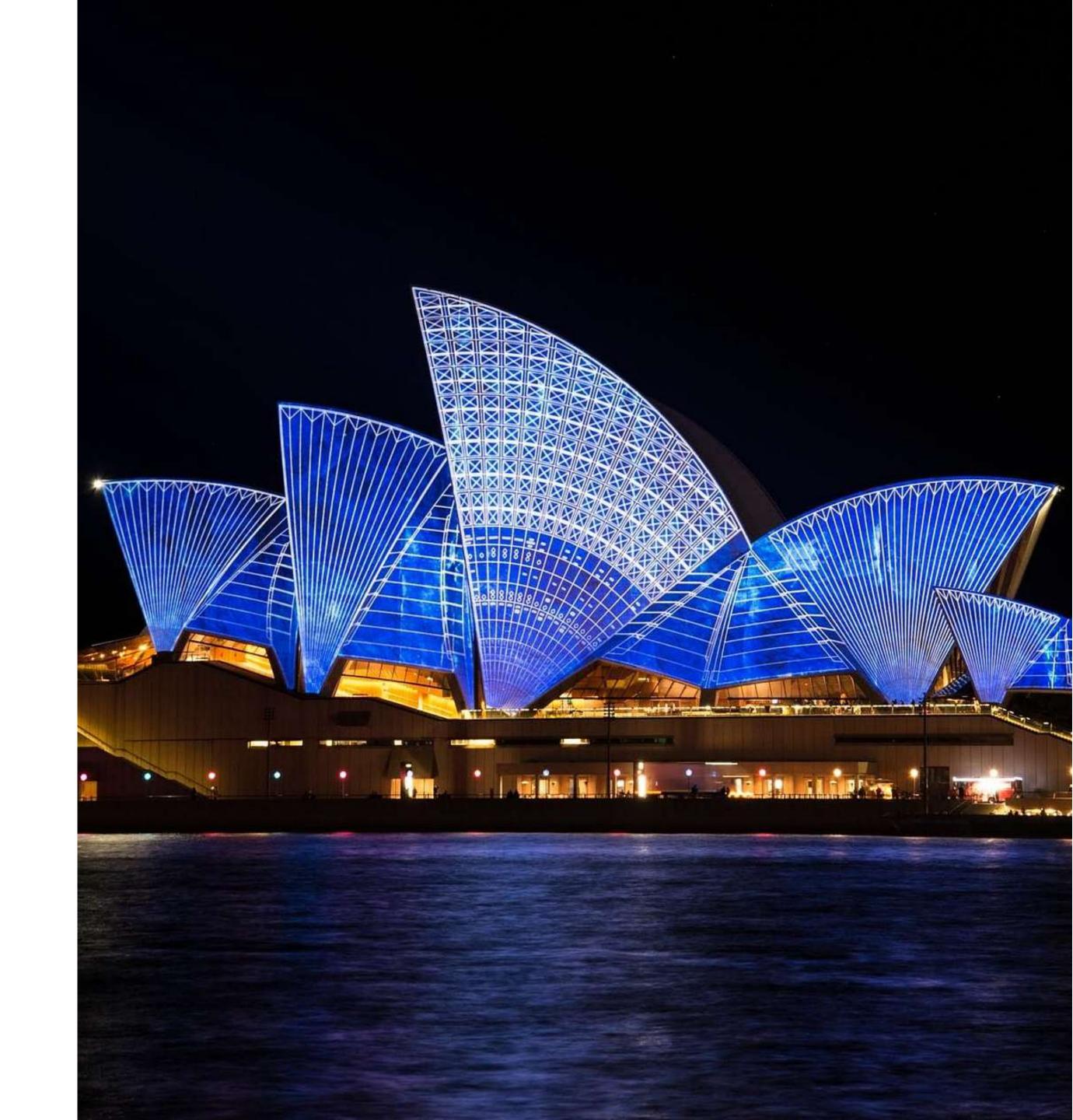
Kiran is know for his knowledge over the subject of Lighting, he specialized his advanced studies in Lighting Design in Italy and Austria and now working closely with the topmost Lighting brands for more than a decade. His practice integrates innovative lighting systems, leading to cutting-edge energy efficient technologies.

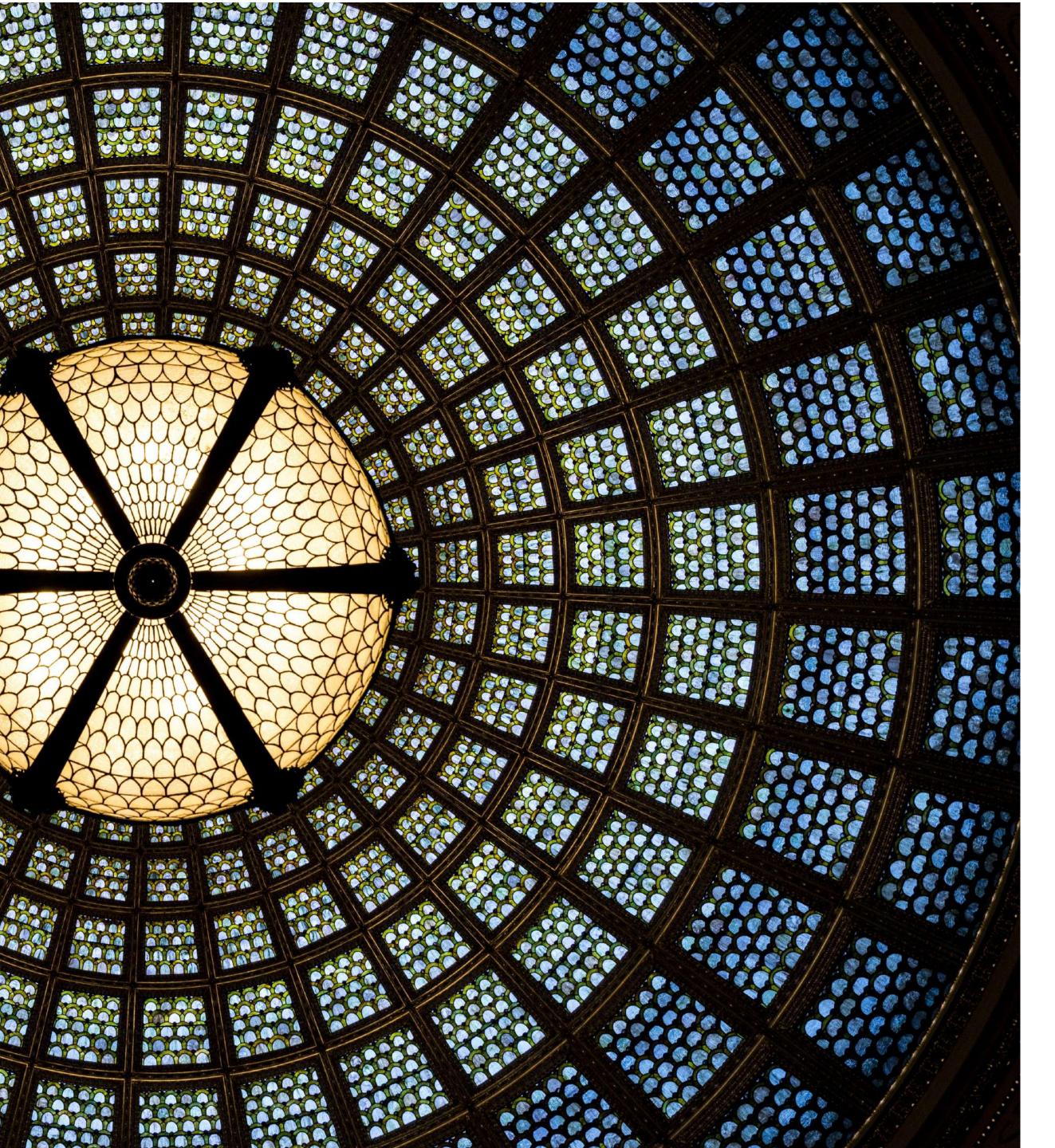
Kiran has magnificent interpersonal skills and an efficient trainer. He has conducted lighting design trainings which includes the specialization on Dilaux (Lighting Design Software).

## SPECIALIZATIONS

- Creation of lighting design that include fixture specifications, placement of lighting and switching equipment, supervision of fixture installation and final evening adjustments.
- Selection of decorative fixtures and design of custom lighting fixtures.
- Design lighting control system layouts including load schedules, keypad designs and programming guides.
- Utilization of the latest in green technologies.

We firmly believes in bringing the spectrum of arts... A commitment to collaboration, and an adventurous spirit to the task of understanding the design ambitions of clients and professional collaborators by ensuring their fullest expression.





## OUR PROCESS

## 1 SCHEMATIC DESIGN

- Visualization
- Inspiration
- Concept
- Design Element
- Renderings
- Presentation

## 2 DESIGN DEVELOPEMENT

- General Notes
- Preliminary Drawing Set
- Preliminary Fixture Specification
- Preliminary Fixture BOQ

### **3** CONSTRUCTION DOCUMENT

- General Notes
- GFC- Drawing Set
- (Plan, Elevation, Section & Details)
- Fixture Specification
- Fixture BOQ
- Lighting Control layout
- Lighting Load Schedule

## 4 CONSTRUCTION ADMINISTRATION

- Shop Drawing Approval
- Site Visit
- Mock-Up
- Value Engineering
- Punch List

Villa landscape

SCOPE
Villa landscape lighting

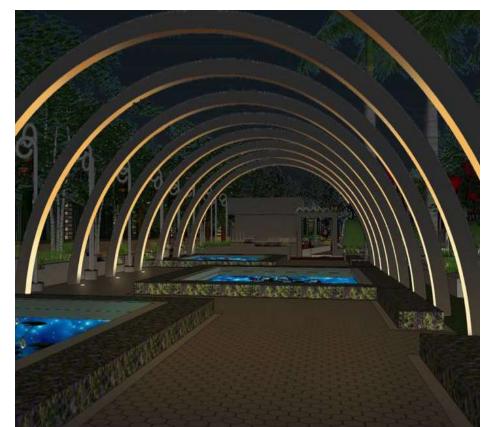
#### DESIGN BRIEF

Design an exquisite landscape lighting scheme for the villa that showcases its outdoor beauty and enhances its architectural features. Utilize a combination of soft, ambient lighting and strategically placed accent lights to highlight trees, plants, pathways, and other focal points, creating a warm and inviting atmosphere. Incorporate energy-efficient fixtures and consider the villa's nighttime activities and desired ambiance to create a stunning and functional lighting design.









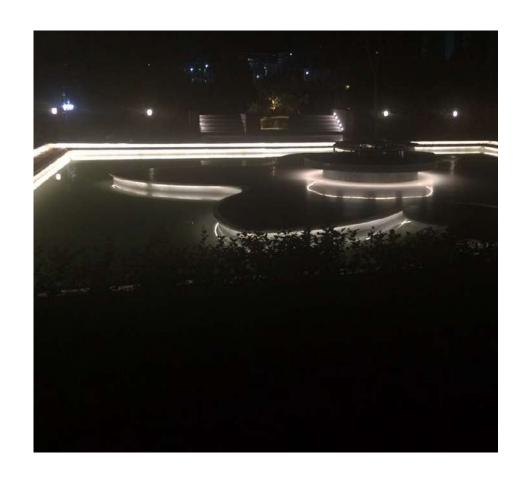
Navi mumbai garden

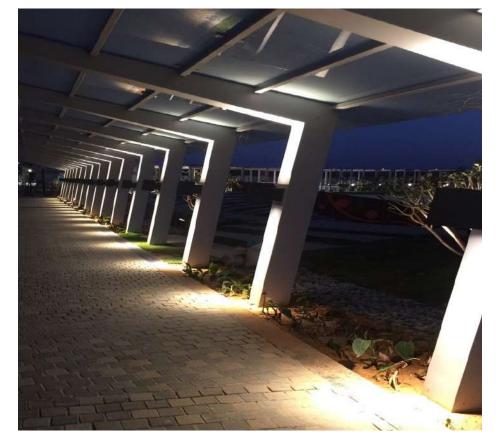
#### SCOPE

Public garden Landscape lighting

#### DESIGN BRIEF

Design an enchanting landscape lighting scheme for the public garden that accentuates its natural beauty and creates a captivating nighttime experience for visitors. Incorporate a mix of ambient, accent, and pathway lighting to highlight key features, such as trees, water features, and pathways, while maintaining a harmonious balance with the surrounding environment.





PROJECT NAME NTCB Bengauru

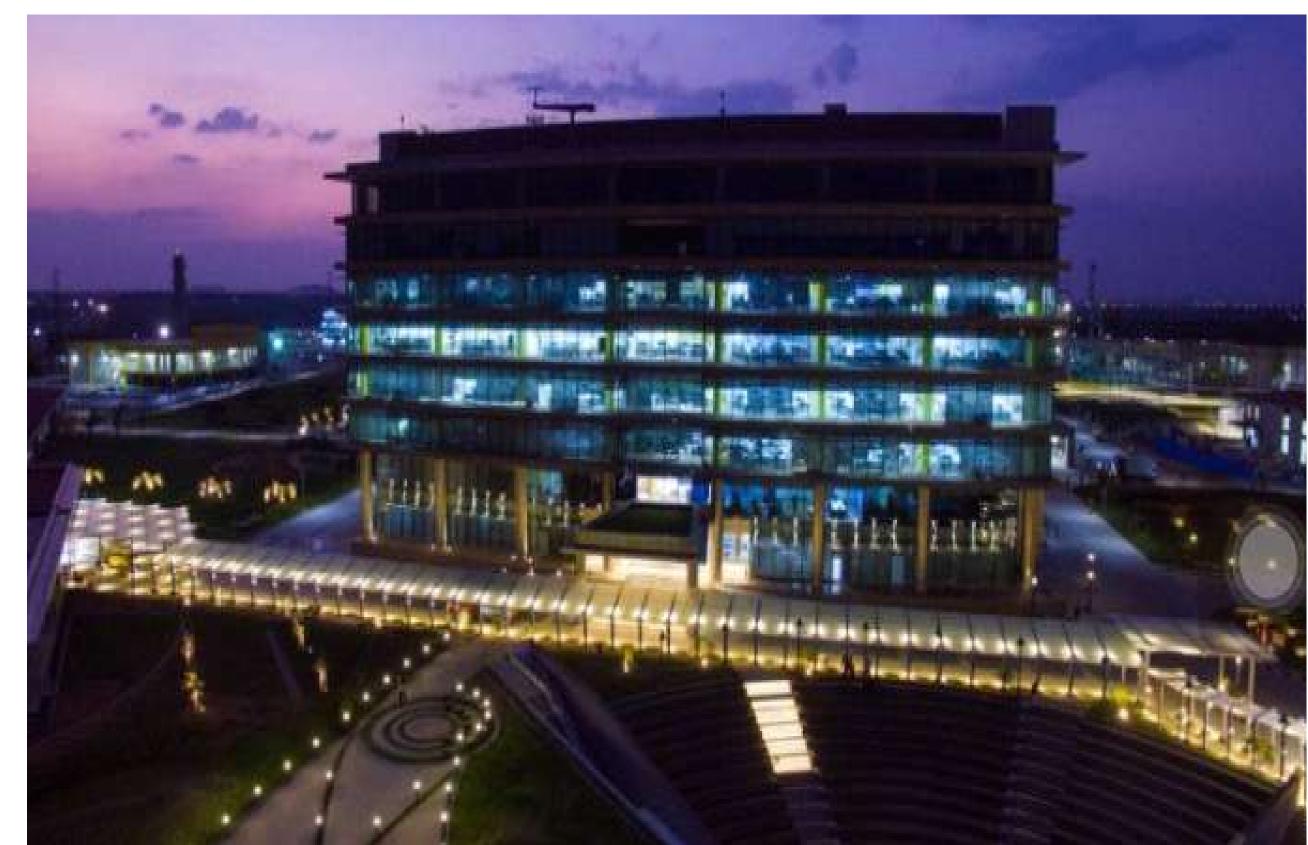
#### SCOPE

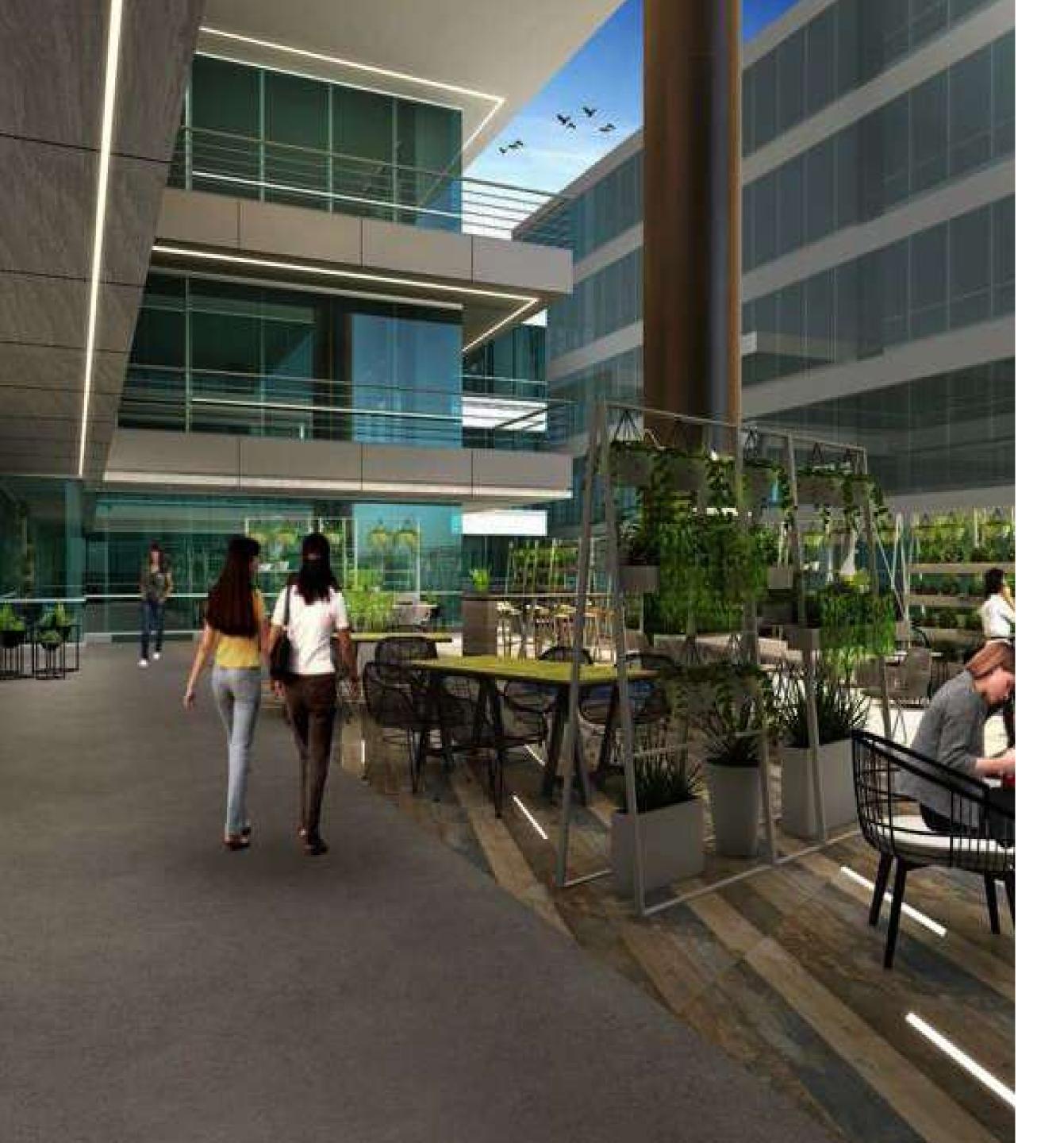
Shell Petroleum Bengaluru landscape lighting

#### DESIGN BRIEF

Develop a captivating landscape lighting design for the Shell petroleum site that complements the architectural elements and enhances the visual appeal of the surrounding outdoor spaces. Utilize a combination of strategically placed and energy-efficient lighting fixtures to highlight key features, pathways, and signage, creating a safe, welcoming, and visually engaging environment for visitors and employees alike.







Wellness centre outdoor

### SCOPE

Bank corporate office and premium lounges

### DESIGN BRIEF

Designing the lighting for a corporate office breakout area requires careful consideration of the space's functionality, atmosphere, and energy efficiency. The brief from client was very clear emphasise on ambient and accent and task lighting





Wellness centre indoor

#### SCOPE

Bank corporate office and premium lounges

#### DESIGN BRIEF

Mental and physical Health is equally important when it comes to work life balance.

Treating each space of a corporate wellness centre with unique lighting effects.

Designing the lighting for a corporate office wellness center requires a focus on creating a calming and rejuvenating environment. Here's a brief received from client and designer

- Recreational activities
- Informal meeting spaces
- Natural light integration
   Technology and connectivity
  - Informative and engaging displays
  - Acoustic considerations

Refreshments







Rugs showroom mumbai

#### SCOPE

Rugs showroom lighting

#### DESIGN BRIEF

Well Known Hand made rugs needed special attention and this is how we have specially treated them to make it more attractive.

Create a dynamic and immersive lighting design for the rugs showroom that accentuates the textures, colors, and patterns of the rugs, while providing a comfortable and inviting shopping experience. Utilize a combination of focused track lighting, adjustable spotlights, and ambient lighting to highlight the details of each rug, create visual interest, and ensure optimal color rendering, while maintaining a balanced and well-lit showroom environment.

Bank corporate office pune

#### SCOPE

Bank corporate office

#### DESIGN BRIEF

Create an elegant and sophisticated lighting design for the corporate lounge of a bank that exudes professionalism and comfort. Utilize a combination of subtle, warm lighting and adjustable fixtures to create a welcoming and relaxing atmosphere, while ensuring proper illumination for functional areas. Incorporate smart lighting controls and consider the lounge's various functions, such as meetings, networking, and relaxation, to provide a versatile and visually pleasing environment for bank clients and employees.







Mall project africa

#### SCOPE

Interior and exterior lighting

#### DESIGN BRIEF

Design a vibrant and captivating lighting scheme for the mall interior that creates an inviting and energetic atmosphere for shoppers. Utilize a combination of ambient, accent, and decorative lighting to enhance the architectural features, highlight retail displays, and guide visitors throughout the space. Incorporate dynamic lighting effects, such as color-changing or programmable lighting, to create visual interest and a memorable shopping experience while ensuring optimal brightness levels for visibility and safety.





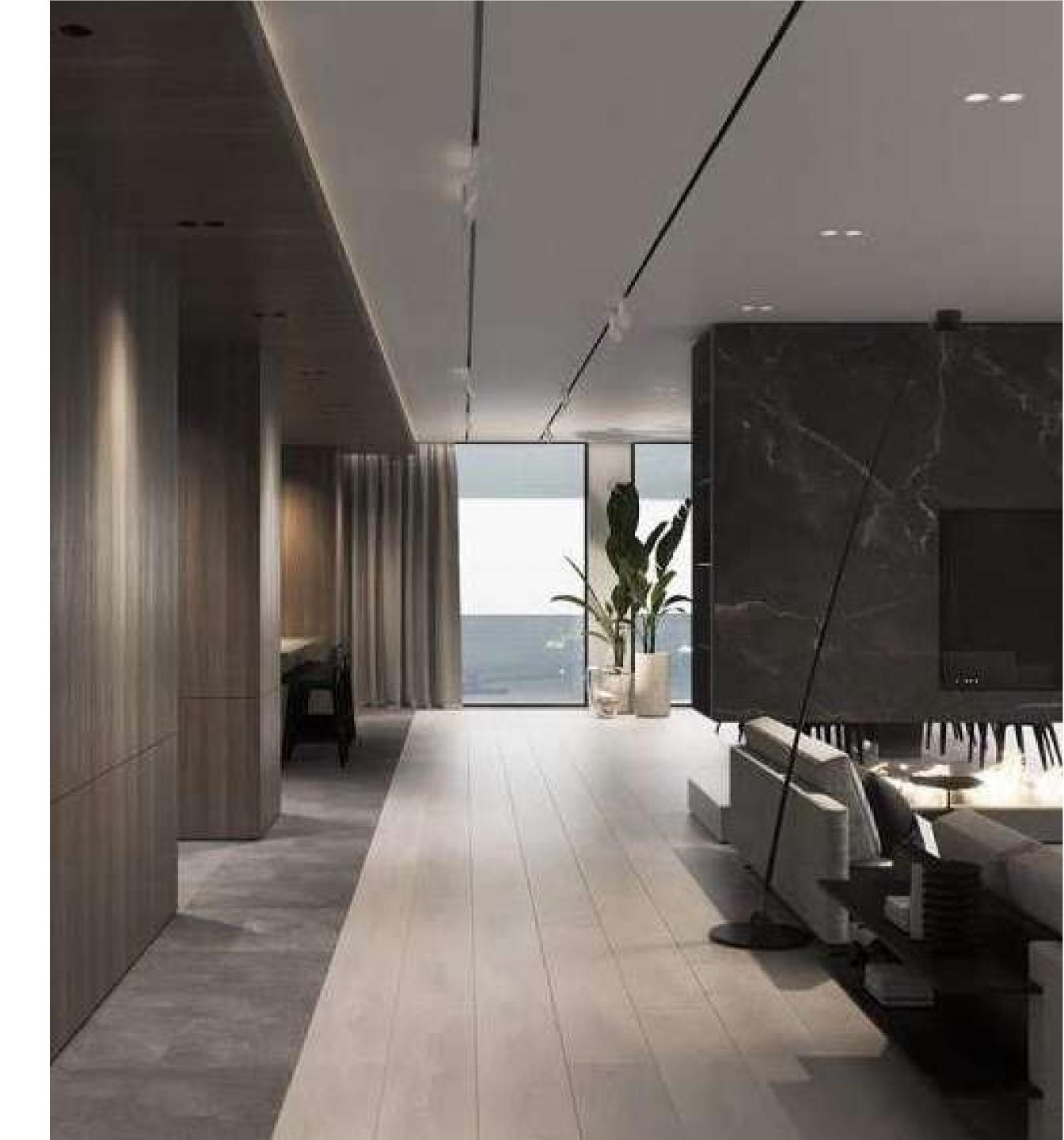
PROJECT NAME
Private residence mumbai

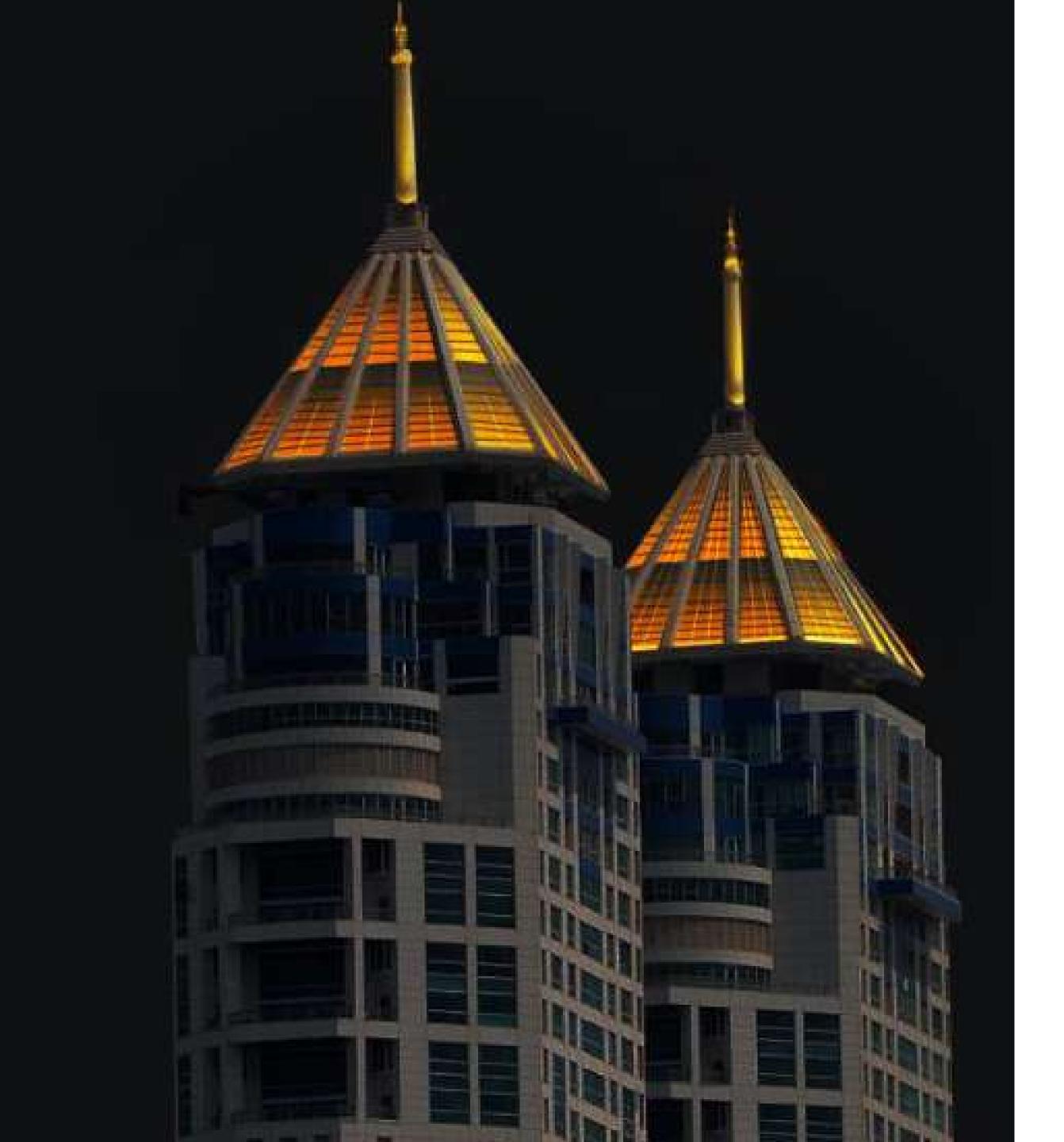
#### SCOPE

Interior lighting for villa

#### DESIGN BRIEF

Create a sophisticated and inviting interior lighting design for the villa that accentuates its architectural features and creates a warm and comfortable atmosphere. Utilize a combination of layered lighting techniques, including ambient, task, and accent lighting, to provide proper illumination for different functional areas while adding depth and visual interest. Incorporate dimmable fixtures and lighting controls to allow for customizable settings and create the desired ambiance for various activities and occasions within the villa.





Facade lighting project mumbai

#### SCOPE

Iconic imperial tower top crown lighting

#### **DESIGN BRIEF**

Design an iconic and visually striking lighting scheme for the facade of the Imperial Tower that showcases its grandeur and becomes a landmark in the city skyline.

Utilize state-of-the-art lighting fixtures and cutting-edge technologies to create dynamic lighting effects, emphasizing the tower's unique architectural elements and creating a captivating visual impact.

Incorporate color-changing capabilities and programmable sequences to highlight the tower's stature and create an ever-changing, mesmerizing display that captivates viewers day and night.



Temple lighting project

#### SCOPE

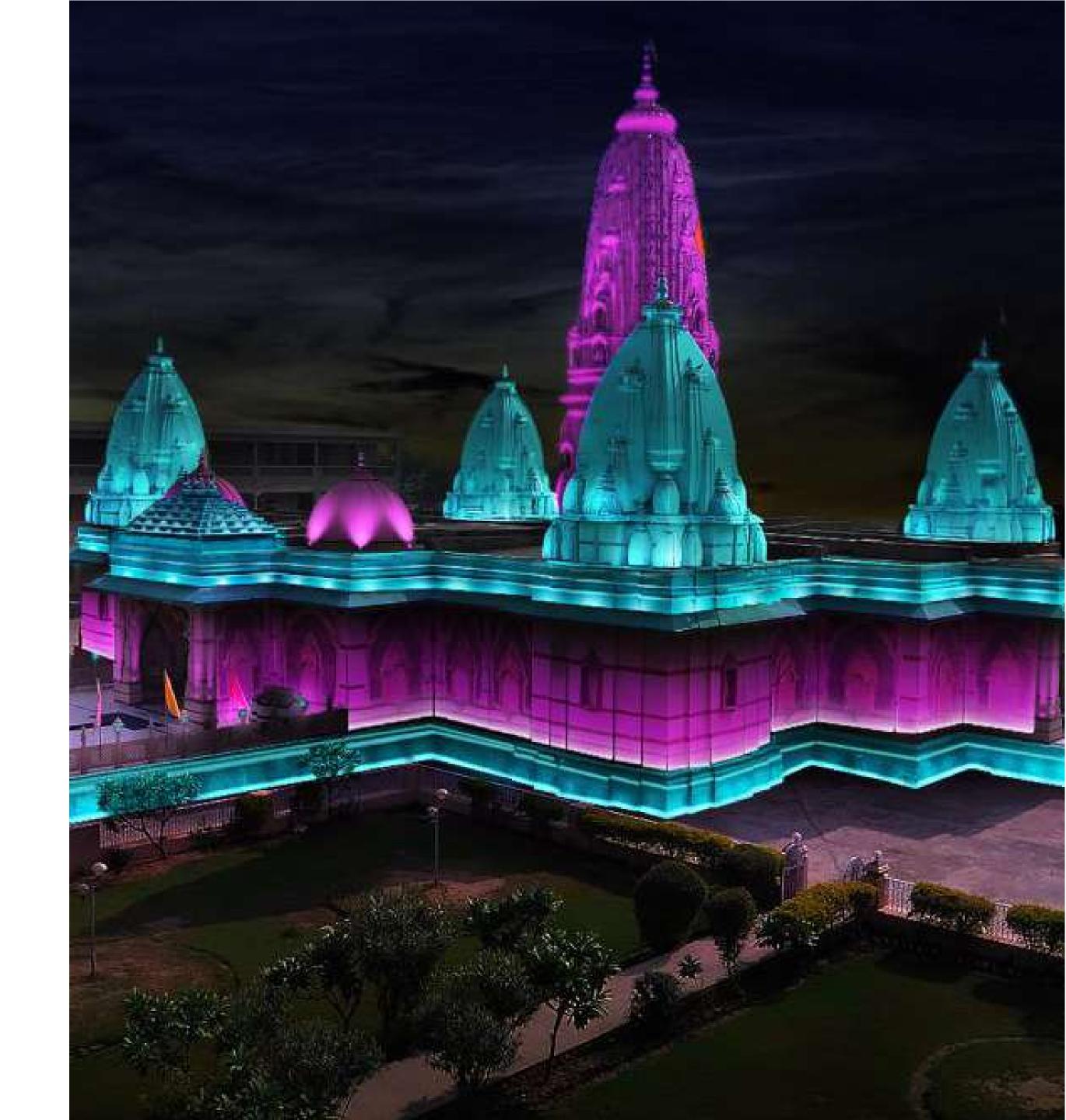
Temple festive lighting

### DESIGN BRIEF

Create a captivating festive lighting design for the temple that enhances the spiritual ambiance and adds a sense of grandeur to the celebrations.

Utilize a combination of vibrant colored lights, decorative fixtures, and ornamental patterns to accentuate the temple's architectural features and sacred spaces.

Incorporate dynamic lighting effects and synchronized sequences to create a visually stunning and immersive experience, while ensuring reverence and respect for the temple's sanctity.





Residential facade project mumbai

#### SCOPE

Residential tower facade lighting

#### DESIGN BRIEF

Highlight Architectural Features: Develop a facade lighting design that emphasizes the unique architectural elements of the building, such as textures, shapes, and details, to create a visually striking and memorable exterior.

**Energy Efficiency:** Optimize the lighting design for energy efficiency by utilizing LED fixtures and smart controls. Implement sensors and timers to automatically adjust the lighting levels based on ambient light conditions or specific time periods.

Commercials project

#### SCOPE

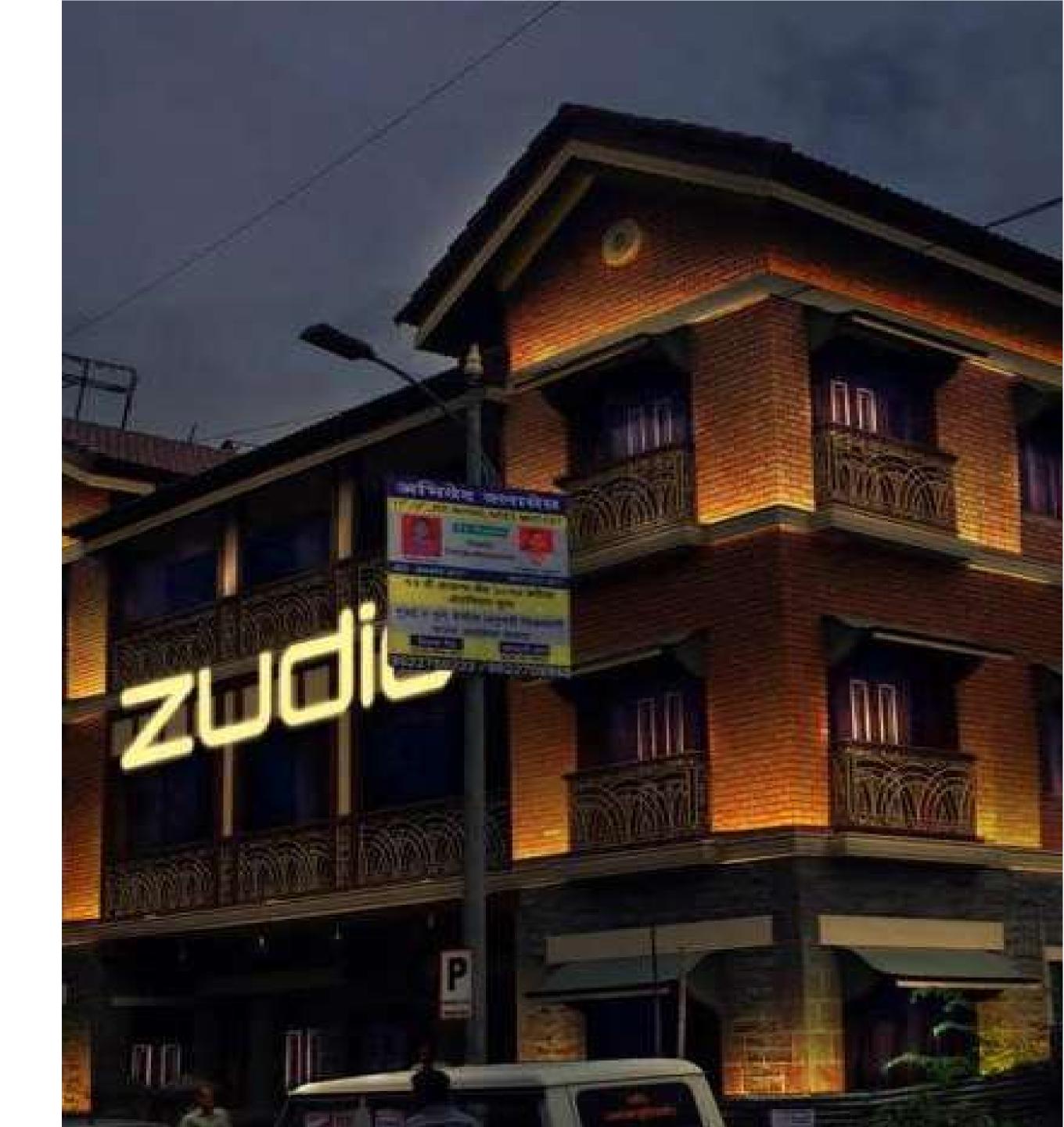
Commercial building facade lighting

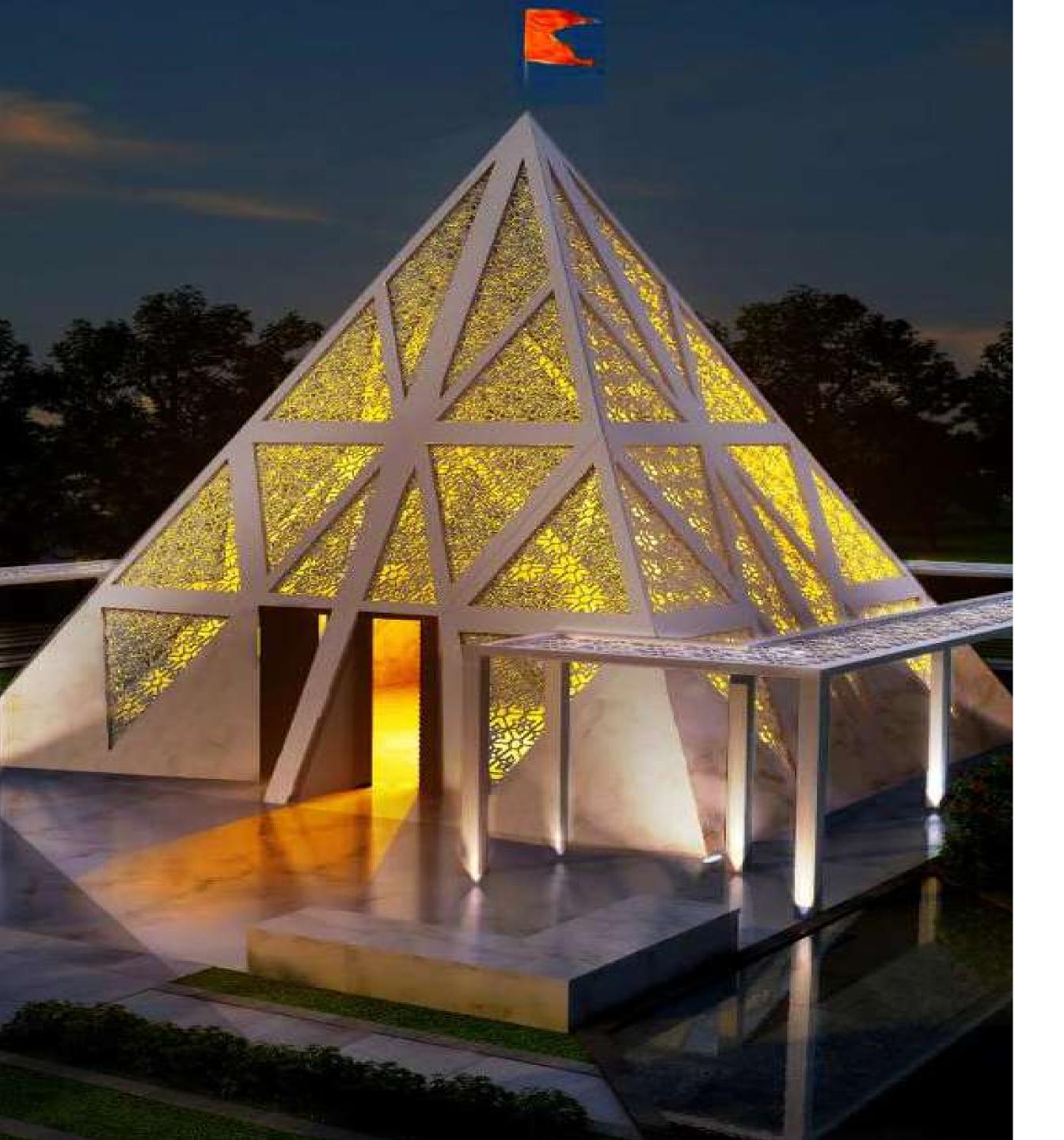
#### DESIGN BRIEF

Highlight Architectural Features: Create a facade lighting design that accentuates the unique architectural elements of the small commercial building, enhancing its visual appeal and distinctiveness.

Energy-efficient and sustainable: Implement energy-efficient LED lighting solutions and consider sustainable practices to minimize environmental impact and reduce operational costs.

Enhance visibility and safety: Ensure proper lighting levels for improved visibility, safety, and security around entrances, walkways, and parking areas, enhancing the overall functionality of the building's exterior.





Meditation centre facade

#### SCOPE

Meditation centre lighting

#### DESIGN BRIEF

Create a serene and tranquil ambiance through subtle and soothing lighting techniques for a meditation centre.

Achieve a harmonious atmosphere by utilizing gentle, diffused lighting that promotes relaxation and focus for a meditation centre. Emphasize natural light sources and incorporate adjustable lighting options to cater to individual preferences and meditation practices.

Facade project

### SCOPE

Facade lighting for villa

#### DESIGN BRIEF

Create a captivating façade lighting design for the residential villa that enhances its architectural aesthetics and highlights its unique character. Utilize a combination of strategic uplighting, downlighting, and accent lighting to provide a visually stunning and welcoming ambiance, while ensuring safety and security.





Facade project

#### SCOPE

Heritage hotel lighting

#### DESIGN BRIEF

Craft a heritage-inspired lighting design for the hotel that preserves its historical charm while providing a comfortable and enchanting ambiance for guests. Incorporate warm, soft lighting fixtures that mimic traditional candlelight, emphasizing the architectural details, ornate fixtures, and unique elements of the heritage property. Utilize dimmable lighting controls to create various moods and adapt to different areas, ensuring a balance between nostalgia and modern functionality.

Landscape sculpture lighting

#### SCOPE

Garden sculpture lighting

#### DESIGN BRIEF

Craft an enchanting garden sculpture lighting design that accentuates the beauty and intricacy of the sculptures, evoking a sense of wonder and awe. Utilize carefully placed and directed lighting fixtures to create dramatic shadows, highlighting the textures and contours of the sculptures while maintaining a harmonious balance with the surrounding landscape.





Dubai hotel facade

#### SCOPE

Facade lighting

#### DESIGN BRIEF

Develop an inviting and captivating lighting design for the hotel facade that showcases its architectural elegance and distinguishes it as a landmark in the night skyline. Utilize a combination of dynamic lighting techniques, such as uplighting, grazing, and color-changing effects, to create a visually striking and memorable impression, while ensuring energy efficiency and a cohesive integration with the overall design aesthetic.

## CONTACT US

- info@scalald.com
- +91 98673 63804
- Lower Parel/ Belapur Mumbai, Maharashtra

