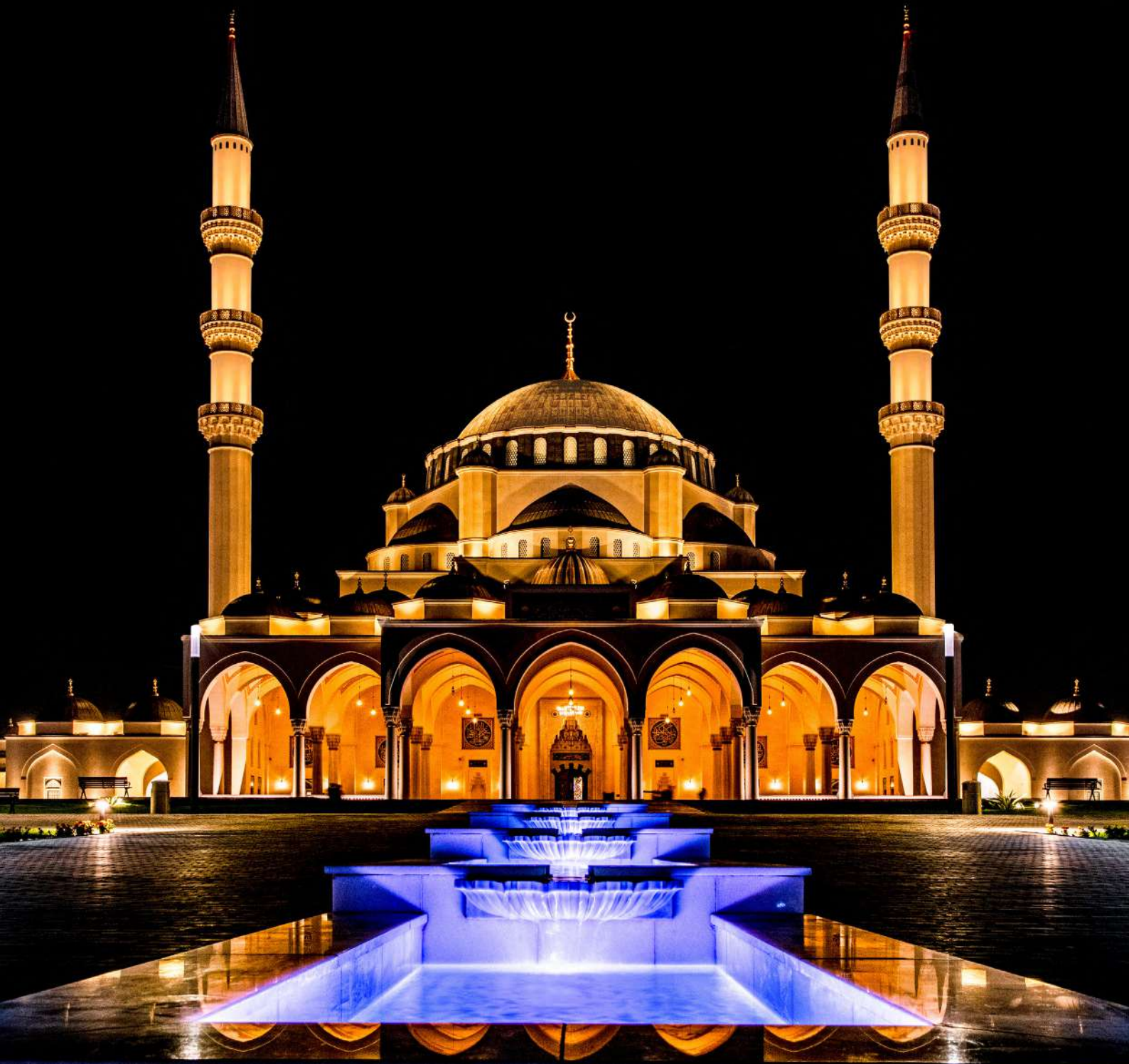


# lighting today

Volume 3 | July - September 2024

## Sharjah Mosque in Sharjah, United Arab Emirates

This project shows lighting in places of worship.  
p12



**INSIDE**

Lighting News | Features (Lighting Places of Worship) | Trends (Smart Urban Lighting) | Exclusive Lighting Designer Interview  
| Product Showcase



*The Sun Temple in Modhera, Mehsana District, Gujarat, India. p16*



*Shri Ram Mandir in Ayodhya, Uttar Pradesh, India. p20*

## *contents*

### **03** EVENTS CALENDAR

### **05** LIGHTING IN THE NEWS

#### **FEATURES (LIGHTING PLACES OF WORSHIP)**

**12** Sharjah Mosque

**16** The Sun Temple

**20** Shri Ram Mandir

#### **TRENDS (SMART URBAN LIGHTING)**

**24** Illuminating Ecuador: A unification of street and festive lighting  
(Text by Maria Bragina, General Manager, Sundrax Ltd)

#### **SPOTLIGHT: EXCLUSIVE LIGHTING DESIGNER INTERVIEW**

**26** Interview with Nilusha Rajapaksha, B.Sc.Eng(Hons), MIEEE, MIES, GREENSL®AP, Certified Dialux Evo Trainer, and Director/Creative Lighting Designer, Candela Lighting Design Pvt Ltd

### **31** PRODUCT SHOWCASE



*Interview p26*

## Linea Light Group impresses at Light + Building 2024 with one of the largest and most innovative stands at the exhibition



Photo courtesy of Linea Light Group.

**R**esana, Italy – Linea Light Group, a leading international manufacturer of lighting systems based in Veneto, impressed at Light + Building 2024 with one of the largest and most innovative stands at the exhibition. The event is the lighting industry's most prestigious trade show and will be the perfect opportunity to unveil the key entries for 2024.

Linea Light Group's stand concept was based on the 'Less is Future' philosophy, which translates into a visitor-centred and sustainable approach to construction.

Linea Light Group's main objective in recent years has been to extend the product range using fewer components. This innovative approach offers a number of significant benefits in terms of production management and environmental impact. Reducing the complexity of the production system not only simplifies supply chain management, but also reduces the time and costs associated with production itself. By optimising production processes, the same level of output can be produced with less raw material, resulting in greater efficiency and less waste.

This approach not only helps minimise waste, but also has a significant impact on environmental sustainability. Reduced resource consumption and the use of advanced technologies lead to a more responsible use of natural resources, thus contributing to the protection of the environment.

Furthermore, investing in the improvement of existing

products rather than introducing new ones allows capitalizing on the knowledge and experience gained over time. Investing in research and development to improve the performance, quality or functionality of existing products can be highly profitable and ensure continuous progress and innovation.

This vision is reflected in the exhibition concept: the structure of the stand is designed to be reusable, helping to reduce environmental impact, ensure efficient use of resources and promote an ecological and sustainable



Photo courtesy of Linea Light Group.



Photo courtesy of Linea Light Group.

approach. In fact, at the end of the exhibition, the stand will be completely recycled: the wooden parts of the structure will be recovered and reused, while the separating and covering tarpaulins will be given a new lease of life by being transformed into... clutch bags! Those who take part in the draw during the exhibition week - which will take place at the

stand - will receive the gift at home, because for Linea Light Group 'Nothing is thrown away, everything is regenerated!'

The stand, which covers an area of 680 square metres, was divided into five thematic areas:

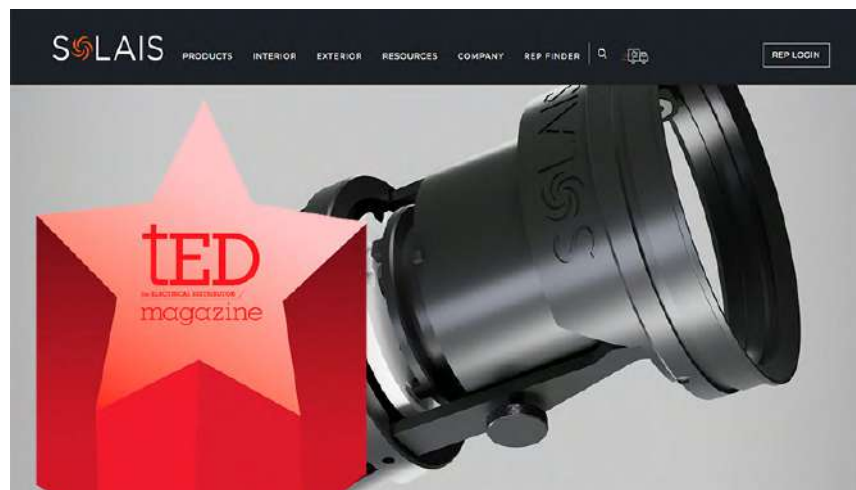
1. **Sustainable Area:** an area dedicated to sustainability, where Linea Light Group presented its eco-sustainable initiatives and products;
2. **Workplace Area:** this area focused on lighting solutions for the workplace, offering innovative products designed to enhance well-being and productivity;
3. **System Area:** the latest generation of lighting systems were on display here, showcasing Linea Light Group's ability to integrate technology and design;
4. **Stilnovo Area:** an area dedicated to classic and contemporary design, where the brand's latest decorative collections were presented;
5. **Agorà:** the heart of the stand, where visitors enjoyed an immersive experience through interactive walls and light installations illustrating Linea Light Group's Custom production process.

## Solais named winner of tED Magazine 2024 "Best of the Best" marketing award

**F**risco, Texas, USA – Solais Lighting, a leading architectural-grade LED lighting manufacturer, is proud to announce that its website has received the annual NAED/tED Magazine "Best of the Best" award. This accolade recognizes excellence in marketing efforts among electrical distributors and electrical product suppliers/manufacturers.

For over 50 years, the competitive "Best of the Best" Marketing Awards Competition has celebrated the highest quality marketing endeavours. Throughout the industry, the coveted crystal star award is a symbol of excellence and marketing achievement – a testament to the innovation and commitment to quality that Solais Lighting embodies.

"We would like to thank tED Magazine and all the judges for all their efforts and for the honour of the award! Our most notable marketing initiative this past year was the design and launch of our new website," said Sona Bill, Marketing Director at Solais Lighting. "The product configurator offers clients and partners a seamless,



intuitive interface to explore options, specify our products, and even download customized resources. This development streamlined our online presence and enhanced user engagement, setting a new standard for how we present offerings to the market."

Winning the NAED/tED Magazine "Best of the Best" award is a significant acknowledgment of Solais Lighting's dedication to excellence in marketing and innovation. This recognition

reinforces our commitment to providing top-tier lighting solutions that exceed industry standards.

"We are thrilled to receive this prestigious award," said Daniel Miller, CTO at Solais Lighting. "It reflects our team's continuous hard work and dedication to delivering exceptional products as well as overall experiences to our clients. We will continue to push the boundaries of what's possible in lighting design and technology."





# Sharjah Mosque

*Sharjah, United Arab Emirates*

---

**PROJECT NAME**

Sharjah Mosque

**PROJECT LOCATION**

Sharjah, United Arab Emirates

**LIGHTING DESIGN**

Studio Light Concept

**LIGHTING SUPPLIER**

Linea Light Group

**LIGHTING PRODUCTS**

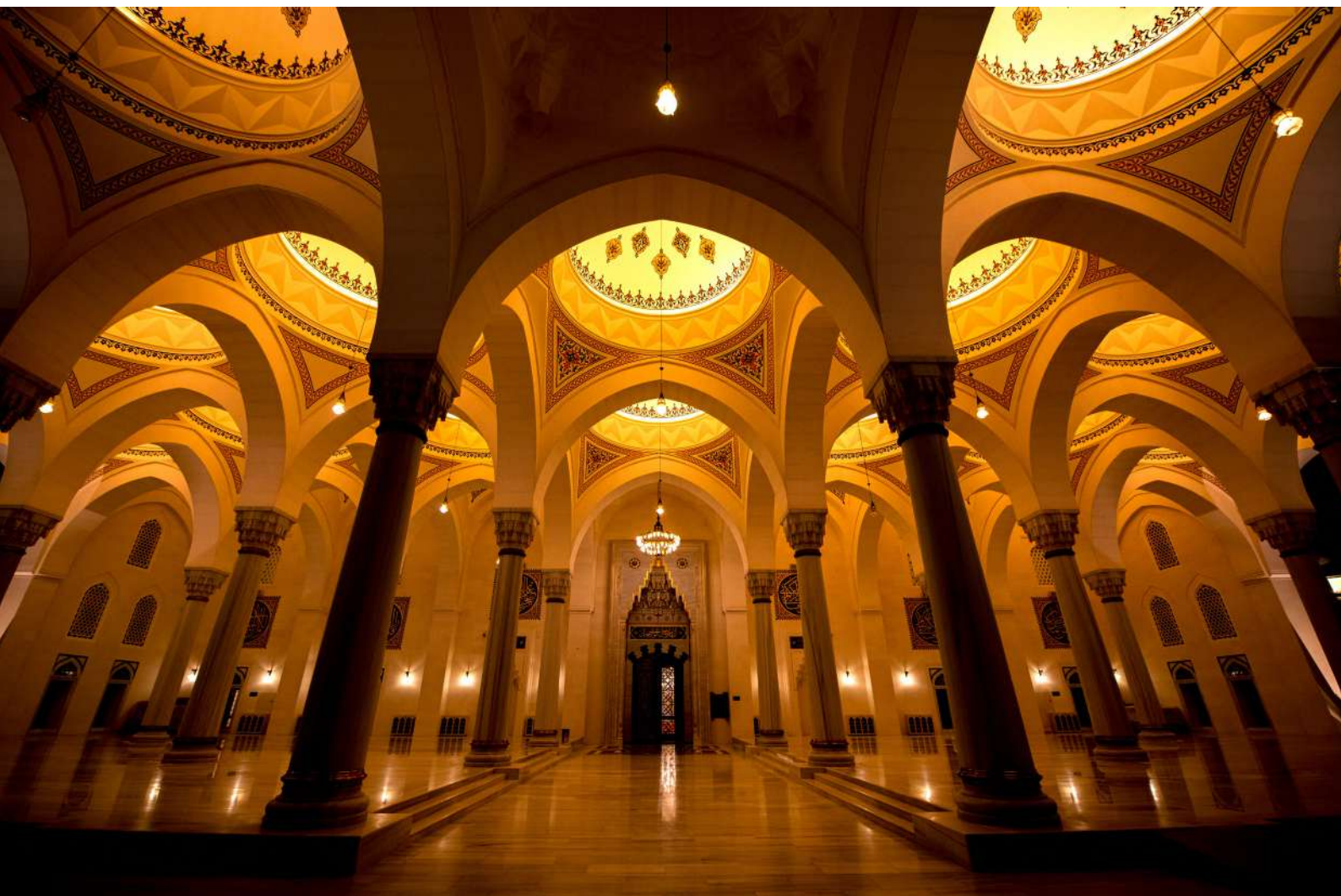
Bond\_Pro, Shaker, Xenia, Archiline,  
Fasim, Vedette, Zalex, Suelo,  
Loro, LV54, Quantum, and Paseo

**COMPLETION**

2019

**PHOTOGRAPHS BY**

Mr. Khatcho Demergian



*The products from the Italian company Linea Light Group were chosen by the Light Concept firm to light up the largest mosque in the Emirate, opened to the public after five years of work.*

It stretches from the Arabian Sea and the Indian Ocean all the way to the desert. Sharjah is a tourist destination ripe for exploration, not only for its unblemished landscapes, but also for its extraordinary culture.

It is undoubtedly one of the most fascinating places in the United Arab Emirates, with more than 20 museums and more than 620 places of worship between churches and mosques. Of these, the Sharjah Mosque stands out, opened in 2019 after five years of work and illuminated thanks to a painstaking technical lighting project by the Light Concept Firm which used Linea Light Group solutions.

The Sharjah Mosque is the largest in the entire emirate, measuring 190 thousand square metres. Architecturally, it draws its inspiration from typically Turkish aesthetics, where the central dome is surrounded by smaller siblings, also present in the portico area (Riwaq). Gardens and fountains frame the complex and the final result could only be grand majesty.

The goal of the project, which involved the entire architectural complex, both indoor and outdoor, was to give the place a specific identity



through lighting which played an essential role.

Every detail was duly emphasised to create the right atmosphere throughout the day, both for prayer time and for tours.

To prevent direct glaring for the worshippers and to create the ideal intimate setting for times of prayer, the Light Concept firm chose solutions with indirect emission lighting and a colour temperature of 2700K.

Various Linea Light Group products were used, both in standard and custom version, depending on the specific technical lighting needs.

In the landscape surrounding the mosque, you can find Bond\_Pro posts in custom version or Shaker, the outdoor projector that provides light effects capable of enhancing the green areas around the building. Also outside, to light

the walls, the façades and the minaret towers, the linear Xenia and Archiline products outline the unique details of the mosque's Arab architecture.

Close to the building, Fasim J is the adjustable uplight for outdoor use that illuminates the columns located at the main entrance. Its particular optics provide a scenic and uniform distribution of the light upward.

For the columns at the rear of the mosque, on the other hand, the Vedette wall mounted light fixture was selected. Last, but not least, outdoor uplights Zalex and Suelo are the wayfinding technical lighting solution to welcome worshippers at the mosque entrances.

Inside, to light the common areas and the holy rooms (room of the Muezzin), three high lighting performance downlights were used: Loro, recess-installed, lends itself particularly well to false ceilings with limited manoeuvring space. The aesthetic component is a plus of the product, characterised by a rounded shape in perfect harmony with the soft lines of the optics compartment; LV54, the high performance recessed installation casing, with round shape and plenty of standard depth; Quantum, the flush-mounted spotlight with an organic shape, a deep optics compartment and soft lines which allow for perfect architectural integration. The set-back light source and the optics assembly equipped with F.O.L.™ filters system guarantee high cleanliness of the light beam and visual comfort.

Lastly, to light the terraces, the choice fell to Paseo, the flush-mounted linear profile with asymmetrical optics, used in a custom version.







## Bollards from Linea Light Group: new and redesigned outdoor solutions, cutting-edge and professional providing the perfect atmosphere in every outdoor context & garden

### BOND PRO

The Bond PRO light source is a type of bollard whose light head is shielded by the circular flange for a total cut-off effect. A solution that provides unobtrusive lighting, designed for maximum integration with the environment. The light emitted highlights the tapered shape of the lamp body and circularly illuminates the portion of the area below. The Bond PRO range offers three different dimensions that allow the product to be used in various application contexts.

The body is in aluminium with polyester powder coating and protective surface pre-treatment (available in 3 classic colours), or in stainless steel and the diffuser in white opaline polyethylene.



Photo courtesy of Linea Light Group.

### BUZZER

The new lighting bollard, Buzzer, is specially designed for pedestrian or vehicular paths, and contemporary landscape projects; it illuminates the ground with two openings (180°) or a single opening (360°) without upper dispersion, and thanks to its special optics it offers a wide light diffusion inside, without shadow zones at the base. The source, placed completely underneath the head, gives Buzzer an extremely high anti-glare visual comfort. Available in five heights, four diameters, and four neutral finishes: Grey, Black Grey, Dark Brown and Green. Four colour temperatures are available: 2200K, 2700K, 3000K and 4000K.



Photo courtesy of Linea Light Group.

Photo courtesy of Linea Light Group.

### LINO

Single-emission bollards and pole heads, Lino is a super-warm white LED light source with diffused light distribution. The luminaire body, with a modern and essential design, is made of AISI 304 steel and has a chrome colour finish; the diffuser is made of extra-clear - tempered glass. Lino is the perfect solution to illuminate shrubs and plants, and to add a touch of elegance to these very minimalist green spaces.



Photo courtesy of Linea Light Group.



Photo courtesy of Linea Light Group.