

Brochure 2024 light+building





# SMART LIGHTING TRENDS

BSI® Lighting Technologies follows smart, sustainable and ecologically responsible outdoor lighting principles using new technologies and best practices in lighting design and production.

We provide the most current research and information to our clients on smart lighting solutions based on their performance and real effectiveness.



# Total lighting solution

BSI® Lighting Technologies lighting luminaires combine high technology and stylish design, from classic to modern, with high-efficiency LED technology.

Our portfolio brings in optimal lighting solutions for architectural, architainment, commercial and public applications. All products from urban, roadway lighting to residential, parking, area, pedestrian, tunnel & underpass, flood, landscape and indoor lighting are specifically designed to provide efficient visual comfort and enjoyment.





# **BSI**<sup>®</sup> Lighting Technologies

### Corporate

Soul of architectural lighting: This is our philosophy.

BSI® Lighting Technologies designs and manufactures creative lighting solutions for the international architectural market. The company is built on a solid basis of experience and a range of dynamic lighting solutions.

BSI® Lighting Technologies offers a wide range of services, from consultation and advice to architects and architectural lighting designers during the initial project design phase to helping to identify and develop technology solutions, customized products, or custom-designed, project-specific products.

Our product range includes architectural outdoor lighting from light columns to bollards, post-top luminaires, façade lighting systems, floodlights and wall & ceiling luminaires. Each product in the BSI® range has been developed by our technical team in collaboration with specialist partners. The range combines performance-driven design, appealing aesthetics and consistent quality.



A story of genuine passion for lighting.

Since our start in 2004 with architectural outdoor lighting, it has been a unique journey. BSI® Lighting has continued to innovate with intelligent LED luminaires and has become known for its production flexibility and customization capabilities.

Our extensive range of lighting solutions provides designers and architects with the tools necessary to create exquisite lighting installations.

Thanks to our successful history and decades of relationships with countless customers, BSI® is today a reference point for its style, characterized by continuous innovation and passionate attention to customers' needs.









#### **Our Values**

Safety, elegance and sophistication: Our guidelines for manufacturing lights.

Light shapes human experience. We value collaboration with our community and seek ideas that shape the future responsibly, sustainably and for the benefit of our world. We help our clients realize and enhance their visions of architecture while promoting human health, sustainability, energy efficiency and innovation.

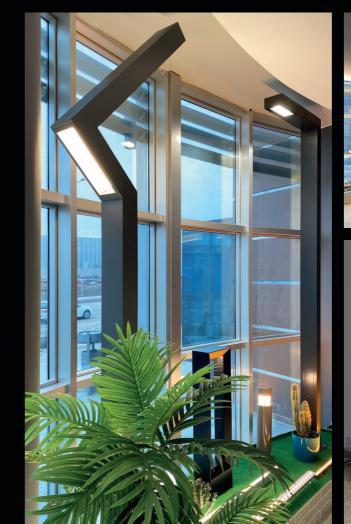
Our commitment to quality, R&D and flexibility allows us to offer unique and innovative lighting solutions and high-quality products on the international level.

## **BSI Group**

Made in Turkiye

BSI® Lighting Technologies is a Turkish lighting group that develops, manufactures and distributes professional lighting solutions for the global market.

We are proud of our strong production capacity and the group brands BSI Lighting and MSM Lighting have been manufacturing lighting systems for over 20 years.







# OUTDOOR Lighting



# Light Columns

We offer architectural lighting solutions that enhance the beauty of outdoor spaces while meeting the needs of people and the environment. The light column range combines modern, creative design with high performance to perfectly accentuate architectural and urban features.



#### **Urban & Area**

We develop versatile urban lighting systems that combine collective and individual interests with a wide range of modern luminaires with an essential classic design that fits perfectly into any urban environment, creating inviting light and excellent visibility to make the most of the cityscape.



#### **Bollards**

Bring definition and architectural interest to outdoor sites and along paths, with bollards of perfect solid geometry and LED lighting functionality. The bollard range offer a broad range of configurations, with many available options for optics and heights for a variety of LED illuminating possibilities.



### **Floodlighting**

Elegant and versatile floodlight series, ideal for general and dynamic accent, spot or food lighting of large areas with a wide range of optics.

Products are suitable for applications where powerful light output is required. The luminaires provide long range dynamic light for building facades, bridges, shopping malls, halls, hotels and sports facilities.





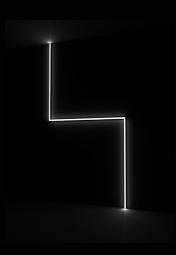
#### In-Ground

The sleek and attractive aluminium and stainless steel housings guarantee a fitting with efficient heat dissipation and corrosion resistance properties. The luminaires are perfect to highlight any features, both in residential and commercial applications. Adapting a double insulation method, all in-ground lights have an IP67 ranking featuring thick tempered glass.



### Ceiling

Outdoor ceiling lights provide both function and style to the exterior areas around private or commercial spaces. The luminaires are versatile surface mount or suspended mount fixtures ideal for ambient and task lighting providing a homogeneous lighting with defined contours.



#### **Linear Surface**

Encapsulated linear LED Line luminaires, suitable for outdoor installation, with a wide range of colours, highlight the geometry of building spaces. Continuous lines without shadows, optimal lighting technology and qualitative precision are the main features of the range.



#### **Linear Recessed**

In-ground linear direct view, accent, way finding and contour lighting luminaires integrated into architecture. Modular diffused light collection that highlights architectural spaces, creating compositions and lighting effects on floors and walls with wide choice of outputs, colour temperatures and colour-mixings.



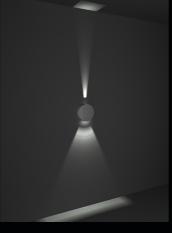
#### **Wall Washers Surface**

Available in different configurations, wall washers and grazers series are ideal for highlighting architectural details and linear grazing. The slim and compact profiles provide a great flexibility to user when installation space is limited. Builtin and remote power options and dimming controls allow for easier placements on site.



## Wall Washers Recessed

Linear in-ground is a series of high quality IP67 wallwasher recessed floor luminaires featuring extruded aluminum housing, optimized heat dissipation structure and PCB layout design to ensure long life and better stability. Together with the high-density tempered glass and aluminum or stainless steel housing options and cover plates, the luminaires are suitable for all outdoor challenges.



#### **Wall Mounted**

Wall surface mounted luminaires feature a minimal, unique design and precise optical control that ensures glare control and a high level of uniformity for any lighting scheme. The luminaires are designed to provide a functional, wide range of lighting solutions for use in gardens, residential areas, shopping centers, parks and urban spaces.



### **Wall Recessed**

Recessed wall luminaire range fulfil the purpose of safe walking in residential and commercial areas, on walkways and in the perimeter of buildings, integrating into the architectural context thanks to their minimal design and functional advantages.



#### **Creative Linear Pixel**

The linear pixel lighting family of narrow LED video bars is ideal for integrating video into stage and set designs, interiors, exteriors and custom set elements. Media facade line range allows endless pattern and graphic arrangements and offers customizable pixel mapping solutions with DMX 512 and RDM protocol.



#### **Creative Dot Pixel**

High-performance exterior LED Dot for large venues allows for long fixture runs with variable pixel pitches for flexible designs. Designed to create media facades or perimeter lighting on large buildings and structures for long-distance viewing. Enables endless layout of patterns, graphics display and offers customizable solutions pixel mapping with DMX 512 and RDM protocol.



#### **Pillars**

Emphasize the structural aesthetics of buildings with pillar luminaires and create effective eye-catchers. Pillars play an important role in the design of residential buildings, bridges and gardens.



#### Handrail

The handrail luminaires create welcoming atmosphere and enhance safety with the original slim spotlight. The system is designed specifically for external stairways in urban areas. The system includes durable and longlasting LED lighting in a railing.

#### WALL **WASHERS** SURFACE



iAxis Mono Surface



iAxis RGB-RGBW Surface



iAxis

Dynamic Surface



iAxis LV Surface



iAxis PX

**CREATIVE** 

LINEAR

**PIXEL** 

**CREATIVE** DOT **PIXEL** 

**FLOODLIGHTING** 



Sword PX



BS Line PX



iAxis Mini Surface



iAxis Edge Surface



BS Linus DA



BS Linus VA



iAxis String



BS Dot



Dot PD60



WALL **WASHERS RECESSED** 



iAxis Mono Recessed



iAxis Mono Recessed Inox



**RGB-RGBW Recessed** 



iAxis RGB-RGBW Recessed Inox



iErgo FL



iOvi



iSigma



iVio



iAxis Dynamic Recessed



Dynamic Recessed Inox



iAxis Diffused Recessed



iAxis Diffused Recessed Inox



iCubus



iPlasma SQ



iPlasma REC



iClax



iCelia



iLinex S Recessed



iLinex S Recessed Inox



iLinex M Recessed





iLevel



Procolour 60 RGBW



iCross



BS Beamer



**BS** Vision



iRinga iFluance



BS Sleekline



BS Line



Pario Neon



iUplight XS



iUplight S



iUplight M





iNoxi XS iNoxi S



iNoxi M



iNoxi L



iNoxi Nano







iDuplic





iTrape



iObzor iObzor R





iServo



iMetos



iFrame



iOtto



iBaros

iPark



iMistral



iRegor

iMelbo



iFlat



iObzor



iObzor R



iLarix



iZemar



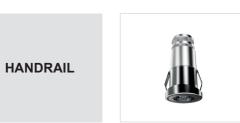
iDisc



iPetra



iMetis



iFlash Handrail



iCore



iNerra



iFlap



iAlda



iRenzo



iTubo Ceiling



iTetta Ceiling



iTetta S



iWheel



iRina



iTubo



iTetta



iTrace



iBanda Pendant



iAsta



iEnna



iLevel Pendant



iAxis Recessed Ceiling



iTecla



iLata



iVesti



BS Smartline



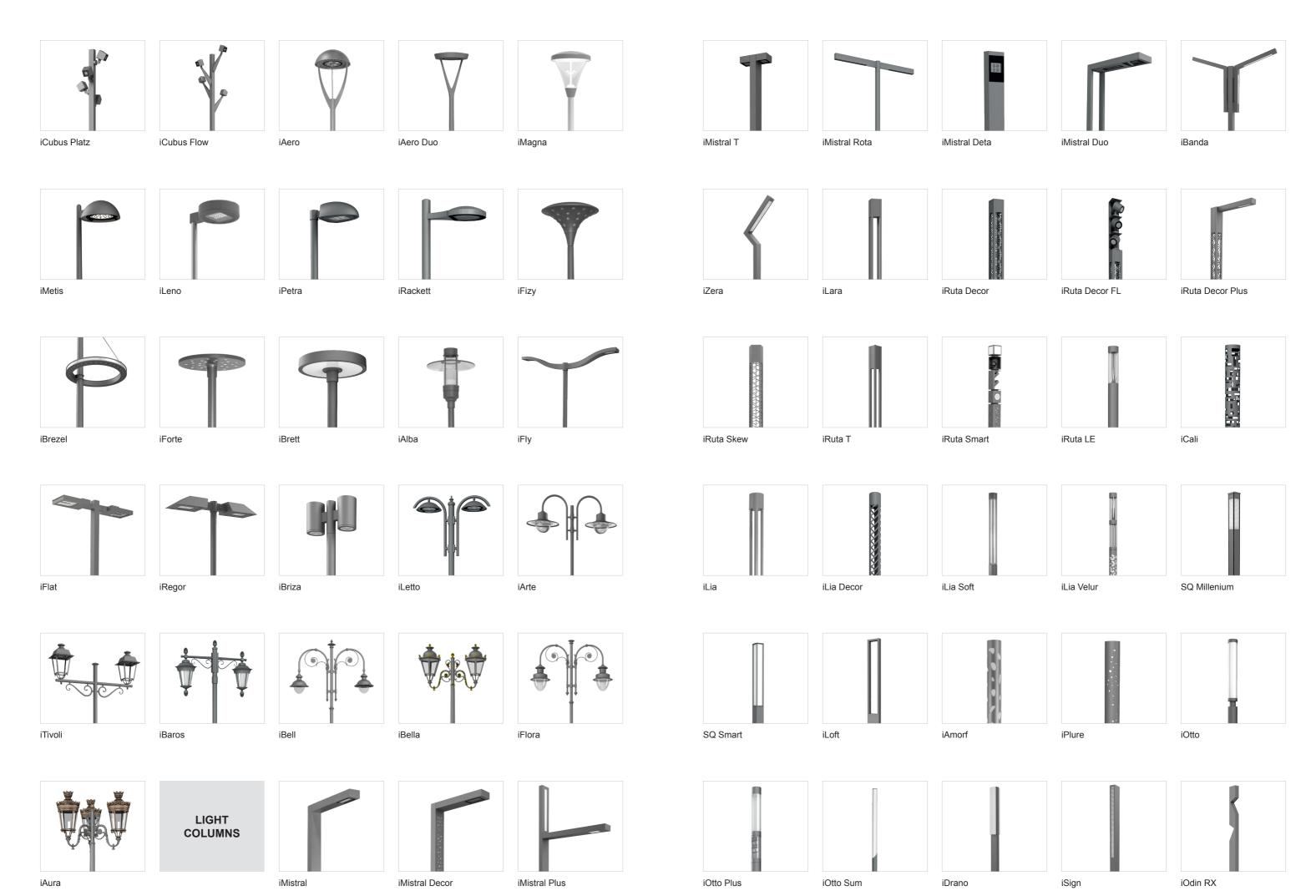
URBAN & **AREA** 







9





SQ Millenium

SQ Smart

iCube

iDrano

iBaros

13

iLia Soft

iVoli

iRano

iRagno

iAmorf

**CUSTOM DESIGN** 





iVela















iCarre

iBase

iHalfmoon

iFrisby

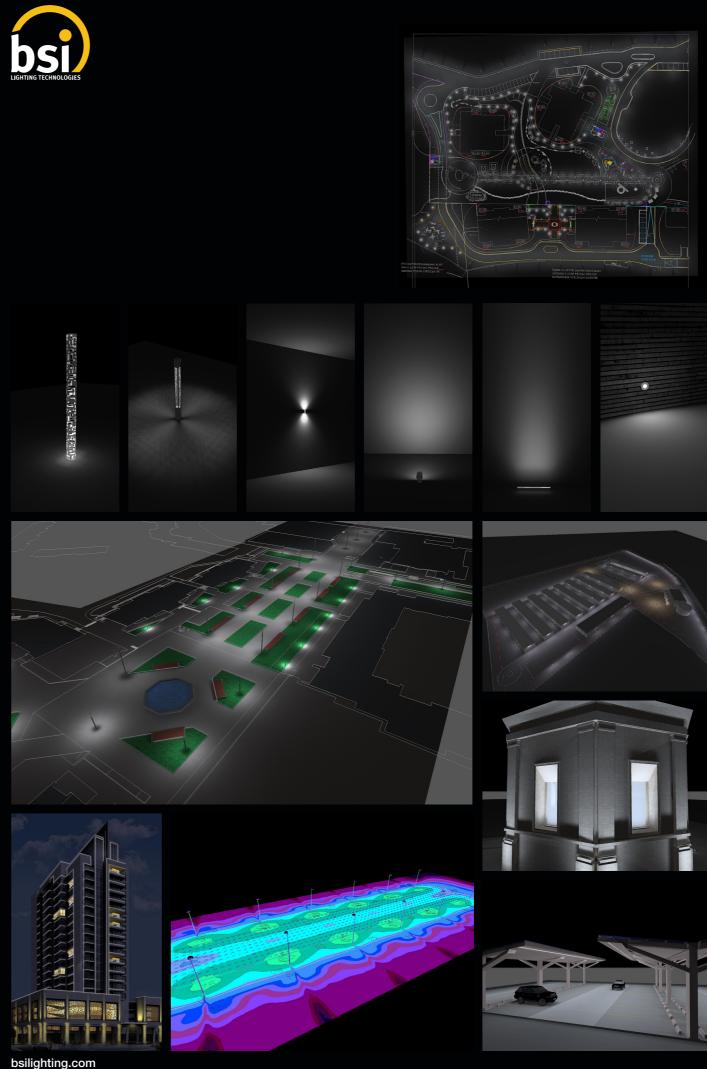
iJuno



We combine art, vision and science to develop lighting solutions that create visually appealing spaces.

For more than 20 years, BSI® Lighting Technologies has been designing, manufacturing and delivering high quality architectural lighting products for projects all over the world.

To best meet the needs and expectations of our customers, we work with our professional technical staff to select the most appropriate product for the project, project design, lighting design, lighting calculation and reporting using Dialux software.



# Modified standard & custom solutions

BSI® Lighting Technologies collaborates at every step, offering perceptual ideas, creative suggestions and a problemsolving attitude.

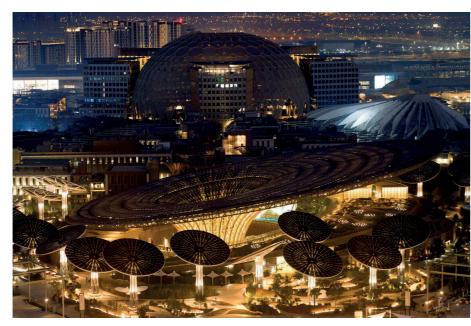
### Solid experience

BSI® collaborates with landscape designers, architects, lighting designers, and lighting specifiers to develop custom lighting solutions specific to their needs. Having an in-house design staff increases productivity and gives the client all the tools necessary to bring their ideas to life.

BSI® supports all phases of the design process: from concept, through a collaborative design work-flow, to final realization within the architectural space. We offer 3D CAD modelling and photorealistic renderings to support each project.



Dubai Expo, UAE



Expo Sustainability Pavilion E-Trees, UAE

Doha Bank, Qatar







Galerija Belgrade, Serbia

#### Flexible and independent

BSI® is an independent and flexible supplier whose know-how and knowledge is operating in many industry verticals all over Europe, Asia, Africa and the Middle East. BSI® has the full flexibility and processes to cooperate with its business partners wherever they are located.

BSI® is committed to excellence and has a pragmatic approach to fulfil customer needs efficiently.

Abraj Quartier, The Pearl Gateway Towers, Doha, Qatar



Hilton Resort Agadir, Morocco

Dubai Expo, UAE











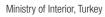
St. James Church, England

# **Engineered for quality**

Throughout the entire production process BSI® Lighting Technologies distinguishes itself by handling the strictest quality parameters, to ensure products and services are designed and produced to exceed customer requirements. Every step in the production process has a routine quality procedure, covering both product quality and testing.



Bursa Khans Area, Turkey







# Integrated development, production and quality assurance

At BSI® Lighting Technologies; the product development location with planning, development, production, and quality control units are collected in one place.





Galerija Belgrade, Serbia



Belgrade, Serbia







Abu Dhabi Pedestrian Bridges, UAE

Dubai Mall, UAE

# Cutting-edge technology and artisan perfection in lighting

We created a new concept stands for artisan and trendy LED lighting luminaires with an appealing design and high-quality manufacturing.

# Lighting solutions, in harmony with architecture and nature

We stand for innovative lighting technology and combined light expertise; from large- scale projects to customer project solutions.



Centro Comercial Lagoh Sevilla, Spain

Riyadh Front, KSA

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BSI AYDINLATMA SAN. TIC. A.Ş.

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