



THE EVOLUTION PRECESS  
IS PART OF HUMAN NATURE,  
AND AS A RESULT,  
EVERYTHING CRAFTED  
BY HUMANS EVOLVES  
ALONGSIDE IT.  
MATERIALS ARE TREATED  
AS ARCHITECTURAL ELEMENTS,  
WHOSE INDIVIDUAL CHARACTERISTICS  
AHOULD BE SHOWCASED  
AND APPRECIATED.  
EACH PRODUCT SEAMLESSLY  
BLENDS INTO NATURE,  
BECOMING A RADIANT  
PRESENCE WITHIN THE SPACE.  
SCENT COMPLETES  
THE SENSORY JOURNEY,  
CREATING AN AMBIANCE REMINISCENT  
OF THE CHANGING SEASONS.  
A PLACE FOR DISCOVERY,  
ENCOUNTERS, AND AWARENESS.

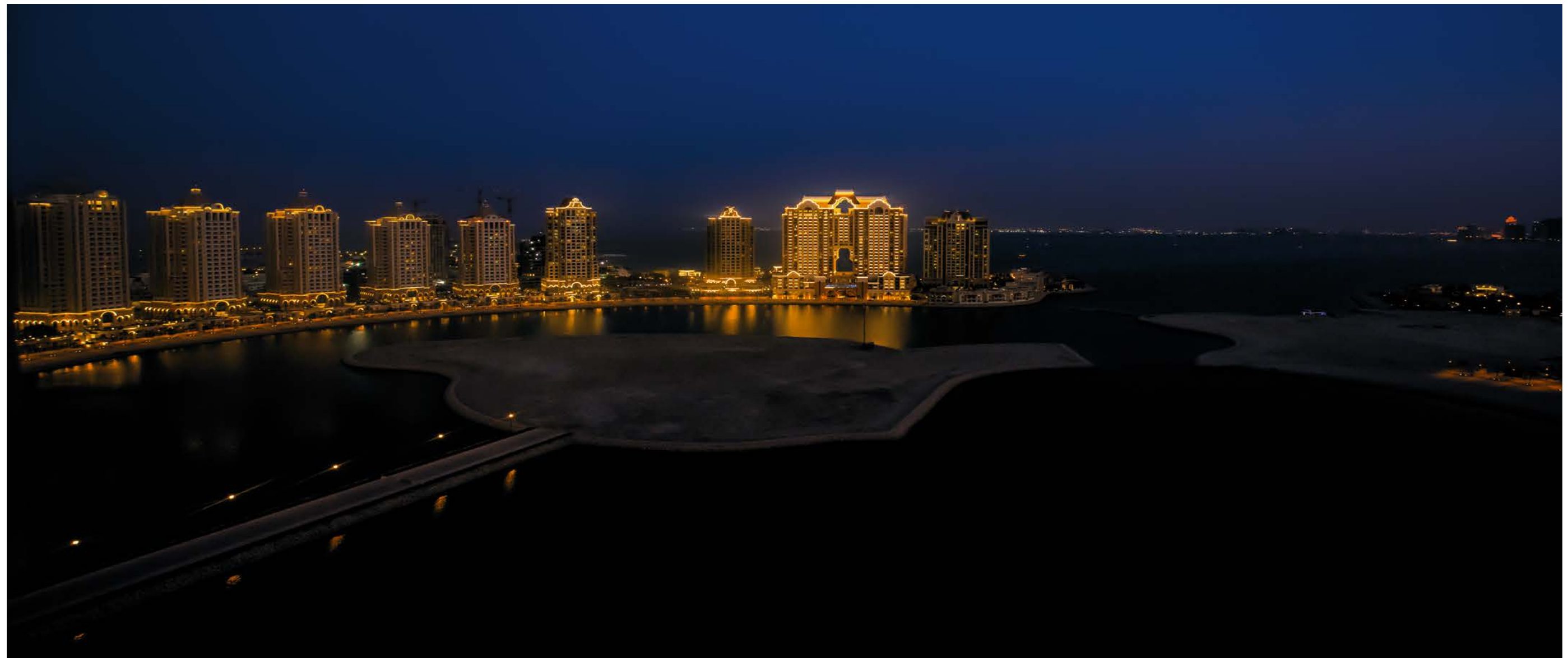
# ADDING BRILLIANCE TO YOUR PROJECTS

Lighting has been our world since 1995. We specialise in the study and creation of lighting solutions for architectural and outdoor applications. We follow each project with the greatest care and attention, offering effective collaboration to enhance all aspects, whether they may be technical, structural, expressive or related to performance. We operate all over the world and are proud to say that we have become a point of reference in the field of outdoor lighting.

We are as ambitious and determined as you are and we can work with you to create something spectacular and unique. We are ready to create the perfect light, lighting that will enhance the features and benefits of your project.

For the Merati family, light is a passion. Discovered in the sixties, today that passion is shared and fuelled by the brothers Daniele and Stefano, who have been leading the company along a path of constant development since 1990.

They are surrounded every day by a team of hard working, professional and skilful enthusiasts. The technical and sales management and staff work together to find the best solutions.





AN  
AVANT-GARDE  
MIX  
OF MODERN  
DESIGN  
AND LED  
WIZARDRY,

BLENDING SEAMLESSLY WITH THE  
NATURAL WORLD, ARCHITECTURE,  
AND DÉCOR.



# WE ARE

COMPETITIVE,  
PROFESSIONAL,  
FLEXIBLE  
AND FAST.

We provide fast, helpful and decisive answers, for both technical and sales issues.

We give our all to every project, irrespective of the size or importance of the job.

We never stop, we always strive to exceed our goals. That is just the way we are.

What really counts is the result: accepting new challenges and meeting expectations.

Exceeding them, if possible.

# EX CEL LENCE

STEP BY STEP

Our experience speaks volumes: we have worked on ambitious projects all over the world with successful architects, lighting designers and consultants of international acclaim.



## FIVE PROCESSES

- <sup>1</sup> PRODUCT CONCEPTION
- <sup>2</sup> FEASIBILITY ANALYSIS
- <sup>3</sup> PROTOTYPING AND ENGINEERING
- <sup>4</sup> PRODUCTION AND DELIVERY
- <sup>5</sup> SERVICE

## EIGHT STAGES

- <sup>1</sup> ACQUISITION OF DESIGN SPECIFICATIONS
- <sup>2</sup> PRELIMINARY ANALYSIS AND OFFER
- <sup>3</sup> FINAL ACCEPTANCE FROM THE CUSTOMER
- <sup>4</sup> SAMPLING AND FINALISATION
- <sup>5</sup> DEFINITION OF PRODUCTION ORDER
- <sup>6</sup> PRODUCTION, ASSEMBLY, PACKAGING
- <sup>7</sup> DELIVERY
- <sup>8</sup> CONTACTS AND SERVICE ACTIVITIES

# THE JOURNEY OF LIGHT



## 1967

We started operating in the watch components sector: an experience that taught us accuracy, punctuality and reliability.

## 1986

The turning point. Choices made led us to enter the world of lighting. We began manufacturing decorative interior lights for the Italian market.

## 1993

The production of interior lighting became increasingly more professional and technologically advanced: we started manufacturing the first downlights.

## 1995

We approached the outdoor sector with the production of in-ground equipment, refining our knowledge and specific skills.

## 2000

We maintained and extended the range of both interior and outdoor products, to which we dedicated more and more attention and production resources. We worked with some important OEM companies, both in Italy and abroad.

## 2010

The company underwent internal reorganisation thanks to substantial investments. We began to focus our production on the architectural sector, achieving considerable success in the market on an international level.

## 2017

Today, we offer a truly complete range of outdoor solutions, enhanced by our collaboration with successful designers.

## 2020

In an increasingly demanding market, where we directly engage with architects and light designers, our constant pursuit of the fusion of design and lighting performance guides us in creating cutting-edge solutions that meet the highest demands of our clients.

## 2023

The collaboration with Nava+Arosio studio is consolidated which aims to continue the growth of the company towards a design-oriented vision.

## THE FUTURE

Committed to technological development, we wish to strengthen our goals and give our production an even greater international orientation.

# MADE IN ITALY, MADE TO THE HIGHEST QUALITY

Lighting is at the heart  
of the way we think and build.

— MADE IN ITALY, MADE TO THE HIGHEST QUALITY —

Our quality shines through our lighting. A principle that has always inspired any action taken within the company. From the strictest selection of suppliers to the careful selection of materials, components and technologies, quality lies at the heart of how we create and manufacture our products. Each new project becomes an opportunity for research and development: the drive to improve product and process standards. Our products are entirely Made in Italy and are checked repeatedly, from the receipt of raw materials through to the processing, assembly and prototype stages. Our goal is to supply you with the very best lighting equipment offering the latest in technological developments.



# LIGHT THAT CHALLENGES TIME

Excellence is the common thread in every one of our creations. Our primary goal is to ensure high-quality standards in every aspect of the product, from the body to the light optics, and up to the lighting efficiency.



## POWDER COATING PROCESS

Resistance to chemical and atmospheric agents. Before painting, all PUK products undergo a chromic passivation treatment using trivalent chromium.

This cycle allows to favor the anchoring of the next layer of paint, to greatly improve the corrosion resistance and to preserve the electrical properties of the part.

Subsequently, epoxy primers and anticorrosive primers are applied to the part, to increase its resistance to chemicals and give excellent paint adhesion and corrosion protection properties.

The final coating is made with powder coating, which is better than liquid paint in terms of hardness.

The components are coated with thermosetting powder based on synthetic resins (epoxy powder as a first base coat and polyester as a finish), which adheres by electrostatic effect, and then passed into an oven where, thanks to the temperature of 200 degrees, the paint first melts and then it cures to form an adherent layer.

The preparation process for painting takes place in multiple stages designed for the best resistance of die-cast aluminum to atmospheric agents.

The innovative treatment with specific nanotechnological compounds allows to increase the resistance to humidity and corrosion by aggressive, chemical and atmospheric agents by 10-15%.

Corrosion test in artificial atmospheres: all PUK products pass the salt spray test at 1500 hours.



## IP RATED PRODUCTS IP65 IP66 IP67 IP68

Each of our solutions is equipped with a specific IP certification according to the recommended application (we achieve IP68, which characterizes products for permanent immersion)



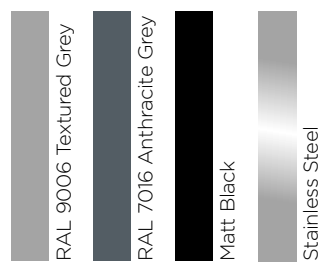
## IK RATED PRODUCTS

The IK rating classifies the degree of protection offered by our fixtures against external mechanical impacts, like accidental collisions or acts of vandalism.

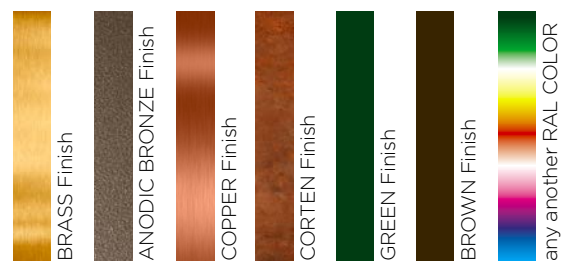
All PUK products are manufactured with high IK rating reaching IK10 rating with many models, ensuring extraordinary resistance to mechanical impacts.

# INTEGRATED CONSULTING SERVICE

## FINISHES



available



on request

## MULTIPLE OPTICS

All our product families offers a very wide range of available optics, fixed or adjustable, to grant great flexibility and always achieve the most correct light distribution option for every project.



EXTRA NARROW 4°    VERY NARROW 10°    NARROW SPOT 18°    MEDIUM 28°    MEDIUM WIDE 36°    WIDE FLOOD 60°    ASYMMETRIC WALL-WASHER    DIFFUSED    8°x170°

Useful. Fast. Problem-solver. This is our consulting service that allows you to choose the most suitable lighting solution, not only on the basis of technical documentation but also thanks to the most advanced rendering systems available today.

The quality of our lighting design is the result of a technical-scientific approach that also takes into account ever-changing and unavoidable elements such as the environmental and architectural context, style and design, industry and type of business, current regulations regarding safety, the comfort of human visual perception, the psychological/communication effect to be obtained as well as the enhancement of some details.

Lighting design is a complex activity which requires a rigorous and all-round consulting service: nothing must be left to chance.

The Puk team defines the criteria for drafting the lighting design. These are the phases that lead from the scrupulous analysis of needs to the solution and implementation of the system:

- Feasibility study
- Preliminary project
- Final project
- Executive project



# OUTDOOR SOLUTIONS

THE MOST COMPLETE RANGE  
IN TERMS OF PERFORMANCE  
AND DESIGN

Outdoor lighting is by definition one of the most challenging and competitive sectors and demands the highest quality products and services: innovative solutions, technical excellence, design flexibility and consistent performance. That is why here at P.U.K. we are open to constant technological upgrades (from miniaturisation to LEDs) and we strive to improve the quality and reliability of our range. We produce one of the most complete and competitive world-class collections available on the international market, offering a five-year warranty and a full warranty on LED products.



\_\_\_ FLOODLIGHTS



\_\_\_ IN-GROUNDS



\_\_\_ UNDERWATER



\_\_\_ WALL-MOUNTED



\_\_\_ WALL-RECESS



\_\_\_ BOLLARDS



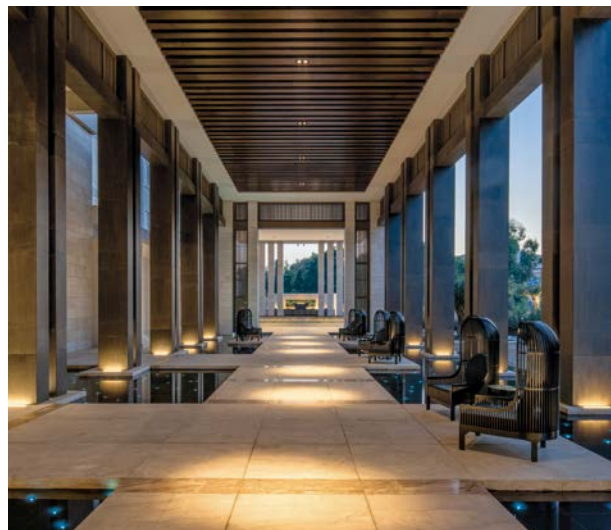
\_\_\_ DOWNLIGHTS



\_\_\_ URBAN LIGHTS

“ A STORY  
OF LIGHT  
THAT  
UNVEILS  
HIDDEN  
INTRICACIES,  
ELEVATES  
THEM,  
AND  
MAGNIFIES  
THEIR  
BEAUTY. ”





# WE LIGHT UP THE WORLD

We manufacture our products in Italy and export them all over the world. We have always had an international outlook, in terms of both product concept and the company's approach. We now export almost 100% of our production, a considerable part of which is destined for the European market and, more recently, the Middle East.

**PUK ITALIA GROUP**  
Via San Giorgio, 16 | 20851 Lissone (MB) Italy  
T. +39 039 2457920 | F. + 39 039 2457924  
[puk@puk.it](mailto:puk@puk.it)

