Platek[®]

WHERE LIGHTIS



VISION CULTURE SPACE EXPERISE SYNERGY

Light is the ethereal and impalpable element that designs space and sculpts architecture. It is from the knowledge of the play of light and shade that a building, a garden, a square or a terrace are animated from sunset onwards and are able to convey emotion. Platek's final goal is not the light fixture, but the light itself.



THINK LIGHT

Light is a daily presence in human history: it is space, life and emotion. Platek investigates the relationship between man and the environment to improve quality of life through efficient and sustainable lighting, bringing the right quantity of light where needed in order to explore new ways of reviving residential spaces, to enhance the architecture, the historical and the cultural heritage of the area, and to create luminous landscapes in green areas. Control of light and its effects are at the centre of the design of each Platek product, whether it is an architectural lighting system or a decorative lamp.

VISION









VISION

Platek is an international company projected to innovate in the field of architectural and decorative outdoor lighting. The range of products includes integrated architectural lighting systems consisting of floor recessed concealed lighting, appliques, suspensions, projectors and posts. All these products have an optical systems with LED technology, managed internally by the company. The excellent know how of the Donati Group - to which Platek belongs - in metal casting allowed the company to design and realize increasingly compact and high-performance lighting fixtures, both in terms of luminous power and energy efficiency.









projects

GB % export

1645 customers



DESIGN CULTURE

For Platek, the design of light is a process of continuous investigation of the connection between the luminous effect and the subject. A process that embraces the entire complexity of the connection between industrial design and space design to improve the quality of life through lighting. Platek contemplates architectural and decorative light, which means always having aesthetic canons in mind, respect for environment, norms and architecture, in the centre of which man is always placed. When Plateks works on a project, whether it is architecture or landscape, it is always tuned to "Beauty".

CULTURE







The elective relationship between Platek and the world of design is the natural evolution of a brand that believes in the development of a universal culture of light. A wealth of knowledge of the subject that allows an approach open to the contribution of designers and planners to support experimental paths on materials, shapes and finishes. The development of new products has always been able to rely on Platek to offer a surprising range of artisanal skills: a value of experience and know-how that makes Man unique in his essence, deeper than a digital model, in order to grasp the project essential.

CULTURE









LIGHT AND EMOTION

For Platek, the profound meaning of a lighting project is fulfilled when it manages to create landscapes of light that arouse emotion while respecting the natural environment and human perception. Light is a fluid element performing different functions based on the type of light source; each space requires a dedicated lighting concept and Platek's experience in controlling the lighting effect becomes central to fulfilling the innumerable functions of lighting systems, bringing light where it is needed, with the right intensity and direction, without generating effects of light dispersion and glare.

SPACE







Platek designs lighting solutions that extend the boundaries of living space with open and flexible systems. The external lighting of entrance paths, entrances, terraces and gardens creates a pleasant light atmosphere, a better harmonization of the architecture and volumes, and generates a greater perception of safety and visual comfort.

SPACE





Whether it is to make the façade of a historic building into a protagonist, to create luminous paths around the buildings, to secure urban routes, or to enhance the greenery and nature within an urban context, Platek is able to meet stringent standards regarding savings, efficiency and light pollution, allowing the best possible view of the human eye.

SPACE





1. Private residences



Private residence, Italy



Private residence, Treviso, Italy



Private residence, Monticelli Brusati, Italy

2. Offices and business centres



Private company, Milano



Business center, Milano, Italia



3. Historical buildings



Sacro Cuore church, Bonate Sotto, Italy



Gonfreville Eglise, France



Théâtre Gabrielle-Dorziat, Épernay, France

4. Hotel & SPA



Palazzo di Varignana - Resort & SPA, Bologna, Italy



Il Sereno luxury hotel, Como lake, Italy

5. Public spaces





Palazzo del cinema, Venice, Italy



6. Gardens



San Carlo alle quattro fontane church, Italy



Private residence, Treviso, Italy

LONG LASTING LIGHT

Platek products are certified with a specific IP rating based on the recommended area of application, up to the maximum degree of protection IP68 Full Dry for submersible products. For applications in coastal areas and environments with a high degree of salinity, Platek has developed a line of specific products with the lighting fixture made of stainlesssteel precision casting. From the preliminary assessment the maintenance of high-quality standards both of the lighting fixture and luminous efficiency is one of the main objectives of product developers: Platek products are designed to last.

EXPERTISE







All the aluminium components of the products are subjected to a galvanic anodizing process that, together with the two-layer painting process, allows corrosion resistance in salt fog that far exceeds the average standards of the market to be achieved. The gluing process of the glass is realized with specific plasma treatment that allows an excellent degree of insulation from atmospheric agents, even in harsh environmental conditions, to maintain a stable performance with zero maintenance.

EXPERTISE



PROJECT PARTNER

Lighting a space, be it public or private, indoors or outdoors, is a unique process that requires a punctual approach with different levels of interaction and dialogue with the designer, to achieve the optimal balance between emotion and function and give light to the designer's vision. Platek has developed a collaborative process with professionals and architectural firms, becoming a reference technical partner for supporting and coaching in the management of complex projects and the creation of special lighting effects with dedicated products and custom solutions, both from the point of view of the light source and the finishes.

SYNERGY





From verification lighting project to regulatory consulting, from sampling to project execution to on-site follow-up and installer training, Platek is an integrated consulting service that brings together all the different professional skills of the company to manage projects and macro-supplies on a global scale. Platek provides the designer with all the advanced lighting design tools and the possibility of testing the lighting effect on the selected finishing and coating materials directly on site.

SYNERGY



Platek[®]

Platek srl Via Marrocco, 4 25050 Rodengo Saiano (BS) Italy





www.platek.eu

