

LUXIONA

LUXIONA Poland magazine

LUXIONA 1(2)/2012

EVENTS ●●●
PROJECTS ●●●
PRODUCTS ●●●

●●● FROM THE EDITORS



FROM THE EDITORS

We are happy to present the current issue of LUXIONA magazine, in which we present the directions of the company's growth, in this case through the perspective of the development of new products.

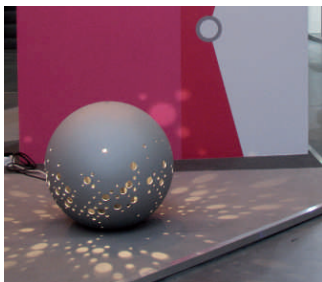
The Managing Director of LUXIONA Poland will present to you the values followed by us while creating new products. In addition, the last few pages of the magazine contain brief descriptions of the most interesting products recently added to our offer, which can also be seen on the new exhibition in our trade office. We have devoted a few pages to the mentioned new presentation space, which is supposed to provide customers the view of our strategic products in their full splendour.

The constant element of the magazine is the presentation of investments we have implemented. This time we encourage our readers to learn about the innovative lighting applied in the Cancer Prevention Center in Warsaw.

Enjoy the reading...

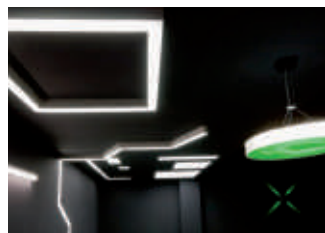
Editors of the LUXIONA Magazine

Issue 2/2012



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LUXIONA company

- Exhibition of products in the trade office of LUXIONA Poland S.A.



Projects

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Products

- Descriptions of the latest and most interesting products offered by LUXIONA Poland in 2012



Rafał Wesółowski
Managing Director of LUXIONA Poland S.A.

Dear Customers,

I am very happy to present to you the next issue of the LUXIONA magazine.

As LUXIONA Poland we continue the existing activities of the company which used to operate under the name Aga Light, making use of the significant achievements of this brand on the Polish market as well as abroad, and we introduce the vast knowledge and experience of the international group called LUXIONA, functioning all over the world.

Our offer includes not only high-quality lighting solutions meeting individual need of our customers, but we also serve as a consultant and expert cooperating with architects, designers and investors. LUXIONA contains the complete portfolio of our brands, including various special fields of interest – from technical lighting (Aga Light Troll), through LED (LED&CO), decorative (Metalarte), emergency (Sagelux) lighting, to outdoor architectural lighting (Heper+Moonlight).

I wish to encourage architects and electrical designers to cooperate with our company. Our entire support and counseling service is built for you. We create a comprehensive offer based on good brands, as well as products built in compliance with the architectural vision or exploitation requirements. Our company is built on counseling, as it is lighting we are really best at. Lighting designers employed in our company will prepare for your every design connected with lighting. **While cooperating with us, you can be sure that the designs are going to be compliant with the provisions that are in force in Poland and in the European Union.** We dispose over a large production plant in Poland, where our constructors will create every lighting product you desire. We guarantee full service at every stage of investment implementation.

Last year we prepared and started to implement unique solutions for facilities which all of us have contact to every day, namely supermarkets and gas stations.

Trying to meet market requirements and trends, **we have developed a special offer for supermarkets.** The offer is aimed at introducing the lighting application which will increase profits in a store. We have carried out an analysis of lighting in stores which revealed that particular products are not exhibited properly and light is often "wasted" on lighting irrelevant store surfaces. In addition, badly distributed light is dazzling, which frequently causes tiredness and impatience of customers. An optimum solution offered by our company is the application of fittings enabling a proper lighting of the exhibited shelves, with simultaneous

„I WISH TO ENCOURAGE ARCHITECTS AND ELECTRICAL DESIGNERS TO COOPERATE WITH OUR COMPANY. OUR ENTIRE SUPPORT AND COUNSELING SERVICE IS BUILT FOR YOU.”



Exhibition of LUXIONA Poland – CLEAN fitting zone



Showroom in the headquarters of LUXIONA Poland

limitation of luminosity in less significant parts of a store. In addition, we offer the application of an appropriate lighting control system, enabling considerable savings in electricity consumption. We also dispose over solutions which make it possible to exhibit the quality of products such as: bread, meat, fish, clothing, alcohol, fruit and vegetables.

We also possess the knowledge which is necessary to provide proper lighting for gas stations. As experts in the field, we know exactly what needs to be better displayed through lighting and which elements of an object can be illuminated less intensely. We know how to make use of light in order to increase the profits of stations' owners. Our innovative solution is based on the latest LED and lighting control technologies, maintaining optimum proportions of lighting for vertical and horizontal surfaces. While selecting this type of lighting, we pay particular attention to energy efficiency and highlighting the image of a given station.

This year we will inform our customers of very modern and new solutions dedicated to clean facilities, the so-called CLEAN products, and to educational facilities.

The CLEAN programme is aimed for hospitals, pharmaceutical plants, laboratories, etc. and it is based on a comprehensive offer of lighting for all surfaces, allowing for the preservation of all decorative aspects. Lighting control will constitute a significant element of this programme.

The SCHOOL programme is aimed for school managers. For me personally it is a mission resulting from lack of acceptance of the lighting conditions in which our children have to study. Its main objective is to adjust the lighting solutions to the conditions of a given room, correlating it with natural lighting and applying optimum lighting control. Our offer guarantees the best quality of lighting, which results in greater convenience of work for students and teachers. A significant element of this solution is the **energy efficiency and adjustment to the financial capabilities of schools.**

In the end I wish to invite you to visit our new Showroom in the company's headquarters in Warsaw. We present here our most interesting lighting solutions. A detailed description of the Exhibition can be found in this issue of the LUXIONA Magazine.

Our activities are for you, they are carried out to implement your ideas. Both myself and our entire team are at your disposal. **All you have to do is call us and our engineers will take care of your lighting designs, while our constructors will create the products you need.**

**„I WISH TO INVITE YOU TO VISIT
OUR NEW SHOWROOM IN THE
COMPANY'S HEADQUARTERS IN
WARSAW.”**

Rafał Wesołowski,
Managing Director of LUXIONA Poland S.A.

The Outdoor Programme

The Outdoor Programme is a comprehensive offer in the field of outdoor lighting, prepared by LUXIONA Poland, allowing for the latest technological and design solutions. Our activities are focused both on road and street lighting, which require the best technical parameters, as well as the highly significant element of outdoor lighting featured by the high level of requirements regarding the design and the generated lighting effect. What is meant here are city revitalizations, street lighting, allowing for representative areas in particular towns and cities, park lighting, illumination projects or the recently emerging undertakings referred to as theme parks. The mentioned investments more and

more often serve as visiting cards, highlighting the attractive places in a given city or town. Their aim often becomes the presentation of the major natural, cultural or historical attractions of the place. Outdoor lighting also makes it possible for the public areas to become more attractive to citizens who see them every day. On the one hand, such solutions boost the sense of esthetics, on the other hand they shape and strengthen the identification with the society living in an attractive and effectively highlighted surrounding.



International Construction Fair – BUDMA 2012

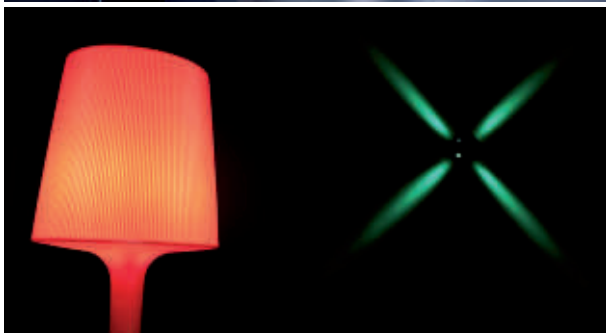
In the period of 24-27.01.2012 our company took part in the International Construction Fair – BUDMA 2012 in Poznań. The fair is one of the leading business events in the construction industry. Budma was visited by more than 50 000 experts in the construction industry, among whom there were representatives of key groups of visitors – architects, construction engineers, contracting companies, investors and trade representatives.

Our stand enjoyed great popularity and was situated in the 6A hall on the “route” Strada di Architektura. Strada di Architektura is a route designed especially for visitors interested in architecture, the aim of which was to make innovative materials and unique technological solutions of the construction of “tomorrow” more easily accessible to architects and designers. In addition, our products illuminated the ecological house. The objective of constructing the house was to present the challenges faced by the sustainable construction. The model house was awarded a prize in the national architectural competition.

Our participation in the BUDMA 2012 Fair resulted in many interesting business contacts. We also has the opportunity to become familiar with the recent trends on the real estate market. We invite you to visit our stand next year.




The ARCHITEKT Programme



Showroom in the headquarters of LUXIONA Poland

LUXIONA Poland prepares dedicated lighting systems for various market sectors. The principal value followed by us while creating new solutions, however, is their usefulness for architects and designers, so that they can already apply them in the preliminary stages of design creation. We want our solutions to become inspiration for others and to help implement the most daring visions regarding lighting effects.

This is why we try to reach design studios and together create the best possible projects. The showroom created in our trade office is a place where we present our leading products to architects and designers. For this reason, we kindly encourage everyone to visit our office and to become familiar with the offer of LUXIONA Company.



Products exhibition
in the trade office of LUXIONA Poland



„Only in the direct contact with particular fitting can customers fully evaluate the lighting effect which can be achieved. For this reason, in our trade office we have arranged an exhibition surface on which our strategic products and selected new products are presented.”

The strategy of LUXIONA Poland is to present our offer to investors and architects, as they are the ones to decide about the final design for a given facility. The company's objective is to reach a numerous group of recipients through many communication channels: from advertising in the media, to direct meetings during conferences and industry seminars. Due to the kind of solutions offered by our company, however, we have decided to give our customers the possibility of "live" contact with them. We want to present to our visitors the most interesting solutions offered by our company, as some of them must be presented only as an element of a room (properly installed and displayed). This is the only way in which a customer can fully appreciate the lighting effect that can be achieved. For this reason, in our office we

have arranged the exhibition area which presents our strategic as well as selected recently introduced products.

The exhibition area is divided into zones in which various types of products are presented (the clean zone, outdoor lighting and architectural products). Visitors can find here i.a. the family of frameless fittings of the PATOS type, which constitute a modern offer for architectural spaces, various kinds of fittings based on the LED technology or decorative fittings aimed for general-use areas in hotels or restaurants. We have also presented the most modern projectors which are widely implemented in retail trade. A separate group of products presented are fittings of the CLEAN type, which are dedicated to hospitals and pharmaceutical plants. From among those products, particular attention should be paid to the RUBINEO

fittings, which combines visually attractive architectural form with simultaneous compliance with the requirements of cleanness and leak-tightness.

The last group of products are fittings for outdoor lighting offered by the Troll and Heper+Moonlight brands and dedicated to public spaces, road illumination and external illumination of buildings.

We kindly encourage you to contact our representatives who, together with lighting designers, will provide you with details concerning the presented products. We also dispose over a bus facilitating the arrangement of meetings in our headquarters.

In order to arrange for a meeting, please contact:
marketing.poland@luxiona.com



Outdoor lighting



Projectors



Architectural lighting

Cancer Prevention Center in Warsaw





The Cancer Prevention Center is an extraordinary facility. This building serves not only as another clinic in the overcrowded Center of Oncology, but it is also a place where patients often experience extremely difficult moments in their lives. The priority in designing the building was to create an interior which would make it easier for patients and families to spend time in this facility and to soothe their emotions.



Cancer Prevention Center in Warsaw

The Cancer Prevention Center in Warsaw was established with the help of TVN Charity Foundation on the 10th anniversary of its operations. The facility is a supplement to the complex of medical buildings of the Oncology Center, which has been functioning for more than 20 years in the Warsaw district of Ursynów.

The major challenge faced by the creators of the building was to create a place combining the functionality of a clinic with the comfort and amicable atmosphere for patients. It was extremely important for designers to create an interior which would facilitate orientation in the building for the patients and enable them to spend many difficult moments in friendly and comfortable rooms.

On the outside, the body of the building is comparable with other facilities of the Center of Oncology, however it is more modern and of more harmonious architecture, i.a. thanks to a graphically interesting arrangement of windows. The impression of friendly look is intensified by trees growing right

next to the building.

The interior of the clinic is exceptional. Particular attention should be paid to the main hall, which contains the highly modern structure of the reception desk. This place looks more like a hotel than a medical facility. All interiors have been painted in bright colors and only ornamented with elements in very intense colors (orange sofas and chair backrests).

Lighting is another element adding to the modern character of the interior. Thanks to many glass surfaces, the interior of the building is filled with a lot of sunlight. It is supplemented with artificial light which has been designed in a way to turn it into an element of decoration and design, apart from serving its illuminating purpose.

The corridors in the clinic are cut with lines of lighting built into ceilings and descending on walls, which imitate the light filling the interior from many points. In the coffee bar, on the other hand, irregularly placed white cylinders or frames have been applied, which make an excellent supplement to the entire interior, harmonizing with the white tables and chairs.

Location: Warsaw, Roentgena Street

Design studio: Kuryłowicz&Associates Sp. z o.o.

Date of execution: 2008-2010

Date of implementation: 2011

Investor: TVN Foundation Charity „You are not alone” Center of Oncology – the Institute of Maria Skłodowska-Curie

Total surface: 3778 m²

Footprint area: 985 m²

Gross cubic volume: 14 547 m³

General contractor: Narew Styl sp. z o.o.

Lighting: Luxiona Poland S.A.





FUTURA PENDANT

Fittings to indirect lighting designed for use in urban areas have finally been developed. This results from the current needs of spacious shopping malls and churches. The application of what has typically been known as outdoor lighting in such facilities is slowly becoming a standard. What is left to be introduced are various modifications of such fittings, often based on solutions which have been known before. As a result, very interesting structures are achieved, which guarantee non-standard and lighting effects that could never be achieved before.

Lighting bollards

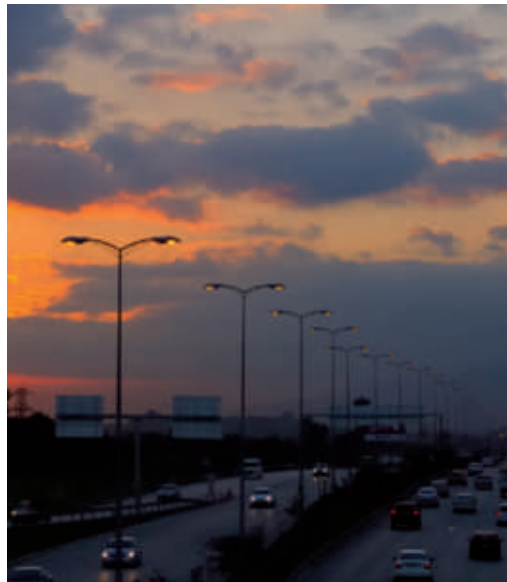
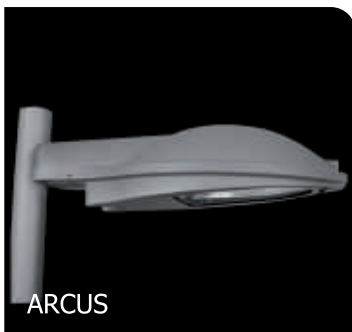
Lighting bollards are an important element of outdoor lighting. Their role is currently becoming more and more significant, as a result of the development of outdoor lighting in the implemented investment projects, which is true for both the public sector – including public administration facilities – as well as the private sector. Significant issues continue to include the adjustment of the designed bollards to the space in which they will be installed. The goal here is most of all to guarantee a proper level of resistance to potential external interference during the exploitation. The probability of occurrence of such situations is confirmed by various instances from our public space. Unfortunately, it is rather unlikely to expect that they should be completely eliminated in the coming years. For this reason, some of the products are constructed with particular attention paid to high resistance to mechanical interference. Designers consciously choose the solutions every time and they allow most of all for the looks of the designed space.





SANTA

Urban space is changing in a noticeable manner. Many projects implemented in representative areas, such as central squares, green areas or places of particular historical value for a given town or city, add to the quality of such places. Thanks to the application of modern design, it is possible to reveal their hidden beauty. The form of a lighting fitting frequently becomes a predominant element which additionally determines the specific style of a given space.



ARCUS

Street and road fittings systems are going through rapid transformations, both in technical and sense as well as in terms of the designed forms. An attractive form of fittings undoubtedly influences a good perception of the urban area in which it is installed. A good level of lighting fitting construction must allow for some significant issues, such as facilitating the assembly or access to all necessary service activities. All the above features are supposed to facilitate all the extremely expensive activities, as a result of which they result in saving money which in fact comes from our taxes and can be applied to meet other needs of local communities.



METROPOLITAN

Metropolitan is the type of modern and decorative lighting for open spaces. Thanks to using high-class reflectors, we were able to achieve the highest possible lighting efficiency, at the same time guaranteeing a high level of uniform distribution of light and the visual comfort which is expected from illuminations of spaces like parks or halls and corridors. Apart from the highest lighting parameters, we have also guaranteed the high quality of finishing. We have applied high-class powder paint and aluminium resistant to the most challenging weather conditions. As a result, the products keep their perfect look throughout the period of usage.

●●● PRODUCTS



RUBINEO

This type of luminaire is recommended for application as general lighting, introducing decorative effects in entry zones to buildings, hotels, reception desks, where it is important to easily keep a fitting clean – for instance in medical care facilities. These lighting fittings show higher level of leak-tightness and are designed to be partially built in suspended ceilings. Fittings are made of steel sheet painted with powder paint, with part of the fitting visible below the ceiling level painted in a decorative manner, according to the interior design concept. The optical system is made of a opal diffuser with very good lighting parameters. The fittings have an electronic ignition system, but special versions for control systems are available at customers' request.

ROLLER



ROLLER

Outdoor fitting for LED light sources, normally equipped with dusk and movement sensor. The body is made of an aluminium profile. The fittings are installed in a wall or ceiling through a holder making it possible to position the fitting in any chosen direction. The fitting is designed for facilities where it is necessary to guarantee temporary local lighting, which is connected with a high frequency of switching the light on. This type of fitting is particularly recommended for at entrances to buildings, garages, etc.

GALAXY LED



GALAXY LED

Industrial hermetic lighting fitting designed for LED light sources. The optics consist of high light-efficiency lenses shaping the light flux distribution and of a transparent screen made of toughened glass or polycarbonate. Light sources are highest-quality light-emitting diodes of new generation. The fitting is available with a broad band of light distribution, enabling various applications of the fitting, both in industrial facilities and in outdoor illuminations. The OBR version of this type of fitting has been prepared for the illuminations of high elevations – the optical system structure consists of separately directed groups of LED light sources, guaranteeing uniform distribution of illumination on an elevation.

PATOS

In the era of high requirements regarding the product's style and its lighting parameters, architectural indoor lighting should be featured by unique design with a simple and elegant form. Patos is a lighting fitting dedicated to galleries, museums, offices, clubs, restaurants and hotels. It shapes an individual and modern character of every interior.

ARCHITECTURAL INDOOR LIGHTING



The Patos luminaire is aimed for application in false ceilings, plaster-board and concrete recessed parts of buildings. The luminaire is designed to create continuous surface with ceilings. Assembly of a fitting body is carried out before finishing works are completed for a ceiling. The diffuser is installed after completing the finishing works.





LUXIONA
Poland

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