



The international city.people.light award 2009

For sustainable and livable cities



PHILIPS

The international city.people.light award



Seoul, South Korea

For people everywhere, light is life

Over the last twenty years, urban lighting has become more than simply a means of ensuring security and visibility: it is now regarded as an essential component of town planning and a major element in a town's cultural identity, whatever the size. Urban lighting can give a city a night-time beauty that matches or challenges its daytime image.

By altering the nocturnal landscape, the relationship between the inhabitants and their town can be redefined and their living environment enhanced.

Lighting offers a new vision of reality: by highlighting certain features and concealing others, it encourages citizens to discover the outlines and details of sites and monuments that are not visible by day.

With the help of a lighting plan, new impressions and atmospheres can be created, giving a new perception of the urban setting or even causing people to notice it for the first time. It is also a subtle and highly effective way of promoting the city's assets to tourists.



Riga, Latvia



St Gallen, Switzerland

city.people.light – sustainable and livable cities

For some time now, Philips has been engaged in a process of exploring how lighting can develop and improve the quality of city life, the objective being to stretch the intellectual and creative boundaries towards more innovative and relevant solutions, whilst at the same time respecting the environment. This research program brings together the three key notions of 'city', 'people' and 'light' in one comprehensive approach. With the international city.people.light award, Philips wishes to reward those towns or cities that are attempting to rehumanize the urban environment through the medium of light and exploring ways to maximize energy efficiency, minimize the use of hazardous substances and reduce waste.

This competition, created by Philips, is being run in conjunction with the Lighting Urban Community International Association. LUCI is a unique international network bringing together cities and lighting professionals engaged in using light as a major tool for urban, social and economic development, with a concern for sustainability and environmental issues. Created in 2002, at the initiative of the City of Lyon, LUCI is today an organisation of more than 80 members, amongst which 57 cities on four continents, and 23 associated members (international companies, lighting designers and architects, universities, independent lighting professionals...). By rewarding and putting forward cities which share this vision of urban lighting -and explore new perspectives and possibilities within this frame- the city.people.light award participates greatly in making the LUCI network progress together in a better use of light.

Bidding for the city.people.light award 2009

Purpose

The purpose of this award is to reward the city that best integrates an appreciation of the needs of contemporary urban living and the notions of 'city', 'people' and 'light' in a coherent lighting strategy.

The presentation of this award should help to raise awareness amongst city authorities and urban architects of the advantages that sustainable urban lighting brings to a city (a new image, improved security, better orientation, a more aesthetic approach to architecture, etc.).

Type of project

The lighting must be of a permanent nature and visible to all citizens free of charge. Non-permanent, festive illuminations cannot be considered.

The contest is open to urban lighting projects that have been completed less than two years prior to entry in the contest.

Judging criteria

The jury's assessment of the projects will be based on the following criteria:

- **the context of the project:** e.g. is it part of a larger approach, urban regeneration plan or lighting scheme?
- **environmental integration:** were the following factors taken into account – energy consumption, light pollution, impact on flora and fauna, end-of-life recycling of equipment?
- **the timescale of the project:** is the project a one-off activity or part of a mid- to long-term project?
- **finances:** how much was spent on the project? What further expenditure is planned?
- **project team:** were the various competences of those involved identified and fully utilized?
- **added value:** what does light do for the area/monument concerned, the town/city image and identity, the local economy, the social climate, the inhabitants and tourists?
- **overall quality of entry:** professional photos, conciseness of information, etc.

Composition of the jury

The members of the jury are independent and will be drawn from the following occupations:

- lighting designer
- town planner
- landscape architect
- technical lighting engineer
- urban architect

Prize

The jury will award three towns or cities for their projects.

The first prize will consist of a trophy and a cheque for 10.000 €.

The second and third-placed town or city will receive a trophy.

The award ceremony will take place in Gwangju, South Korea during the LUCI Annual General Meeting in Autumn 2009.

All entries must be received by **30 June 2009**. In order to judge all projects in a fair and just manner, it is crucial that the project documentation should be submitted in **English**.

Publication of the results

The results of the competition will be published in professional lighting magazines, on the Philips website :

www.citypeoplelight.com

and on the LUCI website :

www.luciassociation.org

Philips and LUCI reserve the right to communicate the results as they see fit.



Seoul, South Korea



Riga, Latvia



St Gallen, Switzerland

1st prize 2008

Seoul, South Korea.

Lighting design

Ko, Kyung-Ju, Ha, Mee-jung, Kwon Hyung Joon, Lee Yeon So
Seoul Jung-gu Cheonggye Plaza to Seongdong-gu Sindapcheolgyo Railroad Bridge (5.84 km)

"This is an impressive project to rehumanize this urban area. This effort to bring nature back to the city combined with an harmonious and almost entertaining landscape design gives this previously lost and forgotten place an almost fairytale night-time image. The lighting design plays with light and dark as well as with the transparency of the water. The subtle use of color adds to the overall quality of this relaxing and recreational urban environment, thus clearly improving the quality of life for those living here."

Project type:

Several places have been illuminated. Cheonggye Plaza, Plaza Miniature Cheonggye, wall fountain and sculptures, the Promenade with tree illumination on walkways along both banks / step illumination of stream bank protection, willow marsh and finally a total of 12 watercourses and 22 bridges: Mojeonggyo, Gwantonnggyo, Gwanggyo, Jangtonggyo, Sewolgyo, Imsisupyogyo, Gwansugyo, Baeogaedari..

Project philosophy

Nature-friendly lighting serves to illuminate the cultural beauty as well as a variety of distinct characteristics specific to each district. Recognition of the historical significance by means of light zoning, targeting areas with historical and cultural facets and using light zoning to illuminate the cultural assets in an effort to attract tourism to the city. Increasing the amount of night-time activity by creating a pleasant atmosphere in the heart of the city. Creating a place of rest and relaxation by installing welcoming and interesting night time lighting. Overall, this is a friendly and welcoming environment for tourists and residents alike.



From left to right:
Alexandre Colombani (General Manager LUCI),
Wolfgang Kunz (City of Leipzig, Member of Executive Comitee of LUCI), Chang Sik Choi (Deputy Mayor City of Seoul)
and Rene Van Schooten (CEO Philips Luminares)



2nd prize Riga, Latvia.



From left to right:
Alexandre Colombani (General Manager LUCI),
Wolfgang Kunz (City of Leipzig, Member of Executive Committee of LUCI), Almers Ludviks (Deputy Mayor of Riga)
and Rene Van Schooten (CEO Philips Luminares)

Project philosophy

The project is based on a concept to link the banks of the Daugava at Riga. Five railway bridge stages that are interconnected and rest upon base pylons together form the overall structure that is a reminder of Riga's past. This historic monument has been livened up during the hours of darkness by a play of color on the classic bridge structure using modern technology, thus retaining the bridge's historical features whilst at the same time highlighting the bridge in a more modern way.

3rd prize St Gallen, Switzerland.



From left to right:
Alexandre Colomban (General Manager LUCI),
Wolfgang Kunz (City of Leipzig, Member of Executive Committee of LUCI), Hubert Schlegel (former member of the city council of St. Gallen) and Rene Van Schooten (CEO Philips Luminares)

Lighting design

Vogt & Partner

Project description

This area of the town consists of several residential, administration and bank buildings as well as a "Church of the Jews". The entire area is scattered with shops, bars and restaurants and is also used by cyclists and motorists. The aim was to turn this external space into a living room to be shared by everyone. The concept was implemented consistently, right up to the floating lights with different lighting effects.

Project philosophy

The outdoor living room aims to project a "homely, lounge-type" light atmosphere at dusk and at night. It was to be created using floating, organic-style bubbles on the "ceiling" which fluoresce in different subtle colors. The lighting meets all the standard requirements one would expect from energy-efficient, low-maintenance city lighting. Self-cleaning nano surfaces, integrated heat intelligence and the simplest servicing design will ensure consistent lighting for the next 25 years.

Latvia - Riga Railway Bridge



Switzerland - St Gallen





1st prize 2007: Heinsberg, Germany
(Lighting Design: Jochen Meyer Brandis)



1st prize 2006: Vienna, Austria
(Lighting Design: Architekturbüro Wandelt)



1st prize 2005: Köln, Germany
(Lighting design: Gerard Kleiker, Michael Batz)



1st prize 2004: Gent, Belgium
(Lighting design: Roland Jéol)



1st prize 2003: Cergy-Pontoise, France
(Lighting design: Architecture Lumière)

For more information,
please contact your local
representative or visit:

www.luciassociation.org
www.citypeoplelight.com/award

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