AURORALIA AWARD 2012
THE BEST INITIATIVES IN SUSTAINABLE URBAN LIGHTING

WITH THE PARTICIPATION OF
LEDs Magazine
Mondo Arc
Architectural Lighting (USA)
Ciudad Sostenible (Spain)
Publieke Ruimte (Belgium)
Luce e Design (Italy)
Ecologik (France)
Lux (France)

New lighting for a minimised ecological footprint

www.auroralia.org

SCHÉDER • THE GREEN LIGHT

www.auroralia.org
AURORALIA

Sustainable urban lighting:

- is a major element of urban development;
- brings quality of life and well-being;
- asserts the city’s identity;
- increases safety;
- creates emotions and ambiance.

This contribution can only take its rightful place if it minimises its environmental impact. The environmental footprint of the city is a fundamental concern for anyone managing the city.

AURORALIA AWARD

Every year, the Auroralia Award, created in 2009 on the initiative of LUCAI and Schréder, rewards three cities that have implemented a system of exterior lighting that minimises the environmental footprint in the most noticeable, exemplary and original way.

AWARD CRITERIA

An independent jury of experts from the international press specialising in urban lighting, town planning and sustainable development will apply the minimisation of the environmental footprint and of the environmental impact of the lighting project as the main selection criterion.

This will be evident through the following aspects of the project:

- energy consumption and energy costs
- CO₂ emissions
- environmental impact of the various factors related to the production of the equipment used, its transportation, etc.
- recycling opportunities at the end of the life cycle
- added value in terms of quality of life
- social, cultural and economic dimensions
- concern given to light pollution
- integration of the project into a comprehensive sustainable development plan
- exemplary and inspiring character
- aesthetics and originality
- quality of the submitted nomination
- installation in 2010, 2011 or 2012.
The 2012 Auroralia Award will be presented in Lyon on Friday 7th December during the prestigious Light Festival.

PRIZES

The 2012 Auroralia Award will be presented in Lyon on Friday 7th December during the prestigious Light Festival.

The nominations must be submitted by the city or local authority that has taken the initiative for the creation of the project.

A preference will be given to projects that have already been installed. The installation must preferably have taken place in 2010, 2011 or 2012.

The entry form can be downloaded at www.auroralia.org

NOMINATIONS

1st prize
6000€

2nd prize
3000€

3rd prize
1500€

The nominations must be submitted by 29th October 2012.

For more information, contact Catherine Poncin (c.poncin@latw-schreder.com).
Auroralia Award 2009-2012

THE BEST INITIATIVES IN SUSTAINABLE URBAN LIGHTING

55 INTERNATIONAL ENTRIES
(2009-2011)

A WINNING OPERATION FOR THE CANDIDATE CITIES

The Auroralia Award is a perfect opportunity for cities to not only increase their international profile, but also to communicate their sustainability commitments to inhabitants and tourists alike, and to position themselves as front-runners in the international environmental challenge.
AN INDEPENDENT JURY
from specialised international press

The members of the jury work in editorial offices of key media outlets in the areas of urban lighting, town planning and sustainable development.

Architectural Lighting (USA), Ciudad Sostenible (Spain), Ecologik (France), Luce e Design (Italy), Lux (France), Publieke Ruimte (Belgium), LEDs Magazine and Mondo Arc are represented in the jury.

WIDESPREAD MEDIA COVERAGE

The Auroralia Award generates substantial reaction not only in the specialist press but also on web sites in the general press, on social media and on audiovisual media.

AN AWARD ORGANISED BY THE INITIATORS OF GOOD PRACTICES IN THE AREA OF SUSTAINABLE LIGHTING

Founded in 2002, LUCI (Lighting Urban Community International) is an international network of cities dedicated to urban lighting and comprises over 100 members, which include 65 cities on 5 continents. LUCI supports Auroralia to promote one of its major objectives: sustainable urban development.

www.luciasassociation.org

Schréder

Worldwide excellence close to you. Through more than 40 companies worldwide, Schréder is fully committed to providing its customers with complete solutions from design to after-sales services, including light, intelligent control systems, street furniture, security and a lot more smart features. Schréder’s strong presence in eight segments – Ambiance, Road & Urban, Tunnel, Illumination, Sport, Transit, Industry and Campus, or in a word “ARTISTIC” – has a significant added value to propose full scope solutions that enhance people’s life in terms of well-being and safety in the most sustainable way.

www.schreder.com

www.auroralia.org
Auroralia 2010

1st Prize Budapest

Liberty Bridge, an architectural jewel of the city and one of the busiest crossings over the Danube, had never been illuminated. The city of Budapest gave it a new lease of life by creating a magnificent public lighting and decorative project that perfectly respected the integrity of the structure. In comparison with the initial project, the Hungarian capital achieved energy savings of 67% by using the latest technologies such as LEDs.

2nd Prize Geneva

By launching the development of a specific LED lamp for the renovation of the “Geneva Cordon” running along Lake Geneva and by replacing more than 20% of its street luminaires resulting in total energy savings of 30%, the Swiss city faithfully applied its motto: “Better light for less consumption”.

3rd Prize Tilburg

The Cityring project in Tilburg (Netherlands) subtly combines art and functionality by both ensuring the aesthetic consistency of the public spaces and a better flow of traffic. The innovative design of the luminaire specially designed for Tilburg and the use of the latest technologies (including LEDs) generating energy savings of 54% are two particularly remarkable aspects of this project.
In 2011, Arraiolos became the first Portuguese village to be exclusively lit by LEDs. The objective was threefold: to increase lighting levels, offer better-quality lighting and dramatically reduce energy consumption and CO2 emissions. Schréder and Eclipz Studio worked together to design the Rivara luminaire (36 LEDs) that provides excellent colour rendition, a high degree of visual comfort and energy savings of no less than 50% per luminaire. A remote management system generates additional energy savings in the order of 30%.

Located 25 km from Brussels, Nivelles launched an urban renovation project in 2005. Several streets and esplanades adjacent to the 11th century Collegiale church were made converted into huge pedestrian-only zones. Between 2009 and 2011, a new lighting plan concluded the renovation with a modern installation mainly using LEDs. By exploiting different levels of lighting, the installation structures the space and highlights the architectural treasures of the town centre. It also generates energy savings of 73% and reduces CO2 emissions by 26 tons per year.

In the suburbs of Liverpool, St. Helens is a town of 175,000 inhabitants. Its college was completely renovated to modernise its infrastructures and increase its capacity to 15,000 students. As part of this college redevelopment scheme, the town decided to replace the old sodium lighting installations around the campus. A new LED lighting system was installed on the college site and the 4 main streets surrounding it. The new lighting generates energy savings of 21%, lights the area comfortably and efficiently, reduces crime, ensures traffic safety and stimulates economic activity.
Jeronimo Correia dos Loios (Mayor of Arraiolos)
1st Prize 2011
« Winning the Auroralia Award is not only a perceptible reward for the job that has been done but will also increase the international awareness of Arraiolos, which is good for tourism. This means more visitors to our town! »

Stéphanie Deneef (Architect of Works Dpt, Nivelles)
2nd Prize 2011
« We aimed to maximise the energy savings while offering good lighting levels and a nice atmosphere in the city. To receive the second Prize is a nice surprise. We are delighted. »

Brian Parkes (Lighting Engineer, St. Helens)
3rd Prize 2011
« We have looked at new technologies to reduce energy consumption and CO2 emissions. And yes, this Prize is an encouragement to go further in our commitment! »