



Exciting Opportunities for Lighting in 2016 and a New Vision for the European Lighting Industry

Jan Denneman
President 2015 - 2017

During the last decade, the lighting industry has already massively contributed to the increased energy efficiency in the world. The last step in this respect is of course the introduction of LEDs and efficient lighting systems. Thanks to the enormous efforts of the lighting industry, the share of electricity used for lighting in Europe has decreased from 19% in 2006 to below 15%. Efficient lighting is saving 85 billion € on an annual basis for European consumers. It has reduced emissions by almost 200 million tons CO₂. The related amount of energy is equivalent to the output of 270 power stations. Of course, the industry is committed to stay the leader in energy efficiency.

Today, the lighting market is already heavily regulated. In 2016 we will therefore strongly focus on the shaping of the One Lighting Regulation, to simplify the legislative framework for lighting companies and its consumers.

Next to this, we will shift the focus to also underline the many additional contributions that good quality lighting can have for society. With Human Centric Lighting we will continue our efforts to add value. This offers the opportunity to influence the well-being and effectiveness of people in buildings. Consequently our aim is to make lighting much more relevant for the users and to improve the quality of light and therefore the quality of life.

In the year 2016 we will start advocating the new vision for the work of LightingEurope. In the Executive Board we adopted a new Strategic Roadmap, capturing this refocused mission, which will be published this spring. The roadmap provides dots on the horizon in 2025 for the major developments of the playing field of the European lighting industry and the corresponding role and actions of LightingEurope. It gives guidance to the European commission in the decade to come in order to have a strong and clear vision on the growth of the European lighting industry vis-à-vis other global regions.

I look forward to further strengthening the role of LightingEurope as the most influential voice of the lighting industry in Europe.



Diederik de Stoppelaar Secretary General

For LightingEurope, the year 2015 is best summarized with the following major accomplishments: Firstly, we shaped key lighting activities (delay of the domestic halogen lamps ban from 2016 to 2018 in Stage 6; inclusion of LED lamps in two EU funded market surveillance programs for safety and performance and modification of the RoHS and Reach exemption program). Secondly, 2015 saw the joining of three new members: Infineon, Lumileds and Lutron. In the field of international cooperation, LightingEurope expanded its reach through starting partnerships with IALD, LED professional Symposium, PLDC, EPIC, EEPCA and Eucolight.

- Other accomplishments include the publication of position papers and guidance documents informing the Brussels arena and the lighting market. To name a few:
 - ◆ Detailed guidance document on new Special Purpose Lamp requirements
 - ♦ Conjoint industry position on the revision of the Ecodesign Framework Directive
 - ◆ LED Lighting Products in Harmonized System 2022
- High visibility of LightingEurope in the market with several publications in lighting media and multiple appearances and speaking invitations at key lighting fairs and conferences

Lastly, our team has been reinforced by 1 extra policy expert. We will continue to make the difference for our members by being the voice of the lighting industry in Brussels.

EU Policies

Overview of the EU Sectoral Strategies Relevant for the Lighting Industry

Innovation Growth Energy Environment EUROPE 2020 #investEU the limits of our planet **Energy Strategy for Europe** #DigitalSingleMarket INNOVATION **CIRCULAR ECONOMY** UNION Trade for all

LightingEurope Focus Areas

Energy & Environment

Beyond

Smart Lighting

The objective of LightingEurope is to follow the policy developments, to become a platform for discussion and to secure the interests of the lighting users and customers in Smart and Internet of Things discussions.

Human Centric Lighting

We promote the idea that human centric lighting will enhance the well-being and effectiveness of European citizens. This will be done by making information material available, initiating scientific studies and organizing events.

Energy Efficiency

Before further regulating, it is our aim to solve existing problems and barriers, such as the surveillance of implementation, including closing loopholes in the current legislation.

Lighting Systems

These are holistic systems with lighting components plus sensors, controls and include also the design and installation of the system.

The lighting industry recommends to formalize the process from design through to operation of the system.

Emergency Lighting

The European lighting industry acknowledges the need to increase the awareness on emergency lighting.

Materials

The aim of LightingEurope is to contribute to EU policies, to inform its members on materials that are available for production, and that marketing of products is ensured.

Collection and Recycling

The aim of LightingEurope is to contribute to waste related EU and global policies and to inform the public.

Market Surveillance

Safe and good quality lighting products in Europe as well as a level playing field and fair competition for the lighting market players are high priorities for LightingEurope.

Standardization

The objective is to achieve more successful standards and certification schemes.

Trends / EU Initiatives

The objective is to implement the future roadmap of the LightingEurope that will be published in Q1 2016. In addition world trends in various sectors will be scanned.

Statistics

With our national lighting association members there is a solid base for building up valuable information packages.

Achievements 2015



Responsible for communication of the EU project "www.lightingforpeople.eu" that brings together cities, industry, academics and clusters

- Synthesis report of 400 scientific papers published
- 19 events across EU (Smart Lighting, DIN Expert Panel, Clusters events: Copenhagen, Eindhoven, Gent, Barcelona, Venice and others)
 Market Study on quantified benefits of Human Centric Lighting



Publication of important and first of its kind study in which the benefits of Human Centric Lighting have been quantified. This study was done in copperation with AT Kearney



- Delay of the domestic halogen lamps ban from 2016 to 2018 in Stage 6
- Position paper against revision of EcoDesign Regulation, in favor of a One Lighting Regulation to simplify legislative framework for industry and consumer
- Contribution to the initial stages of ENER Lot 37 Study on Lighting Systems





Market Surveillance

- Inclusion of LED lamps in two EU funded market surveillance programs for safety and performance (LightingEurope is member of the Advisory Board)
- The LightingEurope Compliant Lighting Initiative: industry driven market surveillance program for lamps in 4 EU countries, 35 cases under scrutiny

Standardization

• Guidance document for members only on LED standards

Trade & LED Customs Codes

- Formulation of position to the EU Commission on LED Lighting products in the WTO Green Goods Agreement
- Detailed LightingEurope input to the EU Commission for the World Customs
 Organization review of the LED customs codes classification









LightingEuropeIn the Public

In 2015 you saw us at













Electrical Wholesaler Association

Lisbon

Smart Lighting

Berlin

LED Professional Symposium

Bregenz

PLDC Convention

Rome

Strategies in Light

London

ForumLED

Lyon

and in the following media











LED Professional Review European Energy Innovation PEN Government Lux Magazine Other magazines and international newspapers

LightingEurope Team



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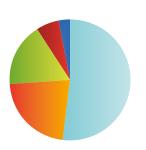


Marie-Josephine Versé Office Manager

Budget

Reality

INCOME	1 305 080 €
Staffing costs	679 423 €
External costs	286 635 €
Working Groups, projects and meetings	219 494 €
COST	1 185 552 €
Loans	75 000 €
Reserves	44 529 €



52%

Staffing costs

22%

External costs

17%

3%

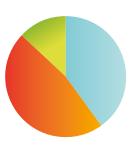
6%

Working Groups, projects, meetings

Loans Reserves

Budget

INCOME	1 186 300 €
Staffing costs	479 615 €
External costs	549 926 €
Working Groups, projects and meetings	156 500 €
COST	1 186 041 €



40%

Staffing costs

13%

Working Groups, projects, meetings 47% External costs

Organization

Executive Board

Beyond

Working Streams Groups

Human Centric Lighting

Smart Lighting

Secretary General and Staff

Energy & Environment

Energy Efficiency Lighting Systems Emergency lighting Materials Collection & Recycling Growth

Market Surveillance Standardization Trends/EU initiatives **Statistics**

LightingEurope By Numbers:

1000 EUROPEAN COMPANIES

WITH AN ANNUAL TURNOVER EXCEEDING

20Billion€

12000

kcal

BURNT

3600 **CONSUMED**

A TOTAL WORKFORCE OF OVER

100,000

PEOPLE

UBLISHED

AIR TRAVELS

TRAIN RIDES

EXCHANGED BUSINESS CARDS

COOKIE BOXES

WITH THE COMMISSION

Web **Analytics:**

23722 17678

66636

SESSIONS

PAGE VIEWS





Looking forward Executive Board

The European lighting industry is world leader in lighting system technology and Human Centric Lighting. As the voice of the lighting industry, LightingEurope will always contribute to energy efficiency measures but it is time to take full advantage of the potential benefits with quality lighting.

The Executive Board has therefore decided on a Strategic Roadmap that positions the European lighting industry well towards its main stakeholders, the public and the European Commission.

It gives guidance to all LightingEurope stakeholders in the decade to come in order to have a strong and clear vision on the growth of the European lighting industry vis-à -vis other global regions.

Lighting Europe will drive activities to stimulate the European lighting industry in the Ledification of the market, in widening the use of Human Centric Lighting and in achieving a Circular Economy.

The roadmap defines how the lighting industry will drive market growth in Europe and will contribute to employment and to the well-being of people in buildings and outdoors through lighting.

LightingEurope has highly competent policy directors and staff in place. Experts provided by the members of LightingEurope are achieving excellent results in the working groups. We are very satisfied with the progress in 2015 and are confident that the teams will master the challenges coming up in 2016.

Our Board



Our Members and Partner **Associations**

Lighting Europe plays a pivotal role in the Global Lighting Association (GLA) by contributing to the agenda and offering solutions to complex global issues faced by the Lighting Industry as a whole. Through its work as Chair of the Committee on LED Customs Codes, LightingEurope has coordinated the preparation of input for the World Customs Organisation on the review of the LED customs codes classification. This is a huge step forward towards harmonizing the regions. The Middle East Lighting Association has benefitted from this input and is keen to continue to work with LightingEurope on this and other issues of relevance.

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LightingEurope is the key body for Europe's lighting industry. With the new strategic roadmap LightingEurope will further increase the impact upon the EU institutions and will strongly guide the lighting market. We are very pleased being a member of such an influential European association.

Andrea Solzi Secretary General, Associazione Nazionale Produttori Illuminazione



Gerald Strickland Secretary General Middle East Lighting Organization



















































































