A FEW WORDS FROM THE SECRETARY GENERAL

Dear Follower of LightingEurope

Hopefully you had an enjoyable festive season and a happy start into the NewYear. We will certainly do our best in 2016 to keep you interested in LightingEurope. We will inform you regularly about key developments in the “Brussels Arena” on lighting related matters and how we shape regulations and contribute to trends.

What is our focus in the coming months? Well, Human Centric Lighting is a main one. We will increase the awareness and acceptance on this topic for example at Light & Building and with our communication responsibility in the EU project LightingforPeople. OneLightingRegulation will be another focus. With various Ecodesign and energy labelling regulations and implementing measures in place the lighting market is overregulated. Our aim is to simplify the legal framework for
consumers and industry.
The RoHS directive will continue as the third focus. Based on our action plan, we will argue for prolonged exemptions and adaptations at DG and other stakeholder meetings.
In addition we are active in further areas as you can see here.

Look forward to hearing from you or hopefully meeting you at the upcoming events

Diederik de Stoppelaar, Secretary General

BEYOND

Attila Morotz, Policy Director

Human Centric Lighting
It looks like that talking about human centric lighting is becoming trendy. In London, Strategies in Light and LuxLive were packed with presentations about the topic. LightingEurope Board member Massimiliano Guzzini gave a key note speech about iGuzzini’s vision on human centric lighting and presented a quick run-through its implementations in call-centers, airports, museums. Philips showed also its interpretation, how to exploit the visual, biological and emotional character of light and link it with data economy.

It was interesting to observe, how new terms were appearing describing the “Beyond..” aspect of lighting. Human centric lighting, connected human centric lighting, social centric lighting, citizen centric lighting.

Circular Economy
A horizontal legislation is planned affecting the whole lifecycle from design to disposal. In EcoDesign the following topics will be regulated:

- Durability
- Repealability
- Reusability
- Recyclability

The Commission adopted the circular economy package on 2nd December. "Closing the loop: An EU action Plan for the circular economy." The Commission’s ambitious new Circular Economy Package is to boost competitiveness, create jobs and generate sustainable growth.


Further details on next steps have been sent to our members

Environmental Footprint

The Commission held a conference on the development of the new standardised environmental footprint calculation (PEF and OEF). The plan is that the future regulations will be based on this calculation method that products can be comparable.

The presentations are now available for download from the conference page: [http://ec.europa.eu/environment/eussd/smgp/conference_2015_en.htm](http://ec.europa.eu/environment/eussd/smgp/conference_2015_en.htm)

EU Project: Lighting for People

The team of chronobiologists finished their work on creating a new metrics: melanopic daylight equivalent illuminance. They
PLDC, Rome

Say that the currently used lux is not suitable for designing a biologically efficient lighting. We need a new metric that includes wavelengths, which are influencing our circadian cycle. The aim is to validate their findings by the scientific world and publish it in a journal. There are still a few months to wait that the report can be published.

In the meanwhile the project is preparing an infographics for beginners and further videos, and continues promoting human centric lighting. At LuxLive a very lively panel discussion was held with the participation of Trilux, Basel University, Swedish Parents Association and a skeptical lighting designer. The event was visited by more than 60 participants.

Information on next events were sent to our members

ENERGY & ENVIRONMENT

Chiara Briatore,
Policy Director

Energy Labelling revision
LightingEurope published a Position Paper for lighting specific issues, see here
The proposal is now with the European Parliament.

Further information on next steps and possibilities to shape the revision were sent to our members

Eco-Design preparatory study on light sources
DG Energy presented the new draft eco-design and energy labelling proposals for lighting during the Consultation Forum on 7th of December in Brussels.
Frankfurt

Our members were informed about the next steps

**Energy Efficiency Directive revision**
Public Consultation on the energy efficiency directive is now open: the consultation period will last from 4 November 2015 to 29 January 2016:

**GROWTH**

Stephanie Mittelham,  
Policy Director

---

**Standardization**
A Guidance document on European and International Standards for LED and OLED lighting products has been made available to our members

**Market Surveillance**
A new industry driven market surveillance program for luminaires is currently in preparation by LightingEurope and its member Associations:
A detailed program outline proposal will be presented to the Executive Board of LightingEurope in early Spring 2016

**EU market surveillance funded project EEPLIANT for performance of LED lamps**

EEPLIANT is an EU funded project on eco-design and energy labelling in which Market Surveillance Authorities from 12 EU
countries* are carrying out coordinated monitoring, verification and enforcement activities for around 100 LED lamps types until June 2017. LE is a member of the Advisory Board of EEPLIANT. To be noted that LED lamps are one of the three product categories selected by EEPLIANT; the other products are home & office printers and space and combination heaters. (*Austria, Belgium, Bulgaria, Denmark, Germany, Lithuania, Malta, the Netherlands, Poland, Slovenia, Sweden and the United Kingdom).

View the first EEPLIANT Newsletter and the new EEPLIANT website.

**Trade**

LightingEurope members were informed in detail which recommendations were sent to the European Commission DG Trade. The intention is to include LED lighting products in the World Trade Organization Environmental Goods Agreement (WTO EGA) as input for the round of negotiations starting end of October.

Related links:

- [Webpage of the European Commission DG TRADE on the Environmental Goods Agreement](#)
- [Website of the World Trade Organization](#)

**LED Customs Codes**

LightingEurope had a meeting with the European Commission DG TAXUD to discuss the latest EU proposal to the World Customs Organisation for the Harmonized System 2022. The LightingEurope Position Paper on LED Lighting Products in Harmonized System 2022 is available on LightingEurope website at
Our members are informed in detail about next steps

**Further news from the European Commission:**


According to ORGALIME, the presented strategy, though not very ambitious, is overall positive for the industry as it sets out a number of actions - both legislative and non-legislative - to be taken in the next years to remove remaining obstacles to free movement and make the single market work better.


On 26th October, the European Commission reported that the **Investment Plan for Europe** has financed €1 billion in financing for small businesses across Europe so far in 2015. The new agreements enable fund managers to invest in
promising start-ups, SMEs and midcaps, benefitting from early-stage to growth capital investments. By mobilising other investors, including funds from the private sector, this is expected to result in overall investments of more than €12 billion across the EU. More information is available in the Commission Press Release or at http://ec.europa.eu/priorities/jobs-growth-investment/plan/index_en.htm.

LightingEurope is an industry association of 31 European lighting manufacturers, national associations, and companies producing materials. LightingEurope members represent over 1,000 European companies, a majority of which are SMEs; a total workforce of over 100,000 people in Europe; and an annual turnover estimated to exceed 20 billion euros. LightingEurope is dedicated to promoting efficient lighting practices for the benefit of the global environment, human comfort, and the health and safety of consumers.