UPCOMING EVENTS

Madrid
February 16
Transforming Lighting
(organized by ANFALUM)

Warsaw
March 22-24
LIGHT

Brussels
March 30
European Lighting Summit

Milan
April 4-9
Euroluce

Istanbul
April 29 - May 1
IstanbulLight

Bregenz

A FEW WORDS FROM THE SECRETARY GENERAL

Dear Follower of LightingEurope,

Let me update you on developments at LightingEurope.

European Lighting Summit – lighting the future for Europe - 30 March 2017, Brussels

Spend 1 day with leaders from the lighting market and EU institutions as they address how to grow the value of light to society. You’ll understand the influence of lighting to the quality of life for private and professional end-users. Take away inspirations for the
Sep 26 - 28
LEDprofessional Symposium
Call for papers.

More lighting events
on our [website](#).

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**SPECIAL MOMENTS**

Roundtable on EcoDesign:
Jan Denneman, President of
LightingEurope
with EU Commission Vice Presidents
Jyrki Katainen and Frans
Timmermans

Global networking - visitors from
Japanese Lighting Manufacturers
Association

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**EVENTS IN BRUSSELS**

8 March
Compound Semiconductor
International Conference

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future of lighting.
Participation to this unique event is free,
register now by sending a mail to Francisco
30 March 2017, 9:30-17:00, Brussels,
Hotel Steigenberger Wiltcher’s
Further details will soon be available on the
[LightingEurope](#) website

**New Organization of LightingEurope**

After publishing the Strategic Roadmap 2025
in 2016, LightingEurope has implemented a
reorganization. Members have been invited
to participate in the new working groups:
LEDification, Intelligent Lighting Systems,
Human Centric Lighting and Circular
Economy. Kick-off meeting took place in
January and February.
The chair of the working group Human
Centric Lighting presents on youtube the
objectives of the working group. Watch the
video [here](#)

**ANFALUM event “Transforming Lighting”**

Our Spanish member association ANFALUM
organizes an exciting event about innovation
and new trends beyond lighting in Madrid on
16 February. Please, check for details [here](#)

By the way, thank you for your interest in our
newsletters. The opening rate for newsletters
averages in various industries around 22-25%,
your opening rate has been between
35% and 44% in 2016.

If you have questions on EU related lighting
topics, please do not hesitate to contact me
or the team at [LightingEurope](#) and follow us
on Twitter
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>21 March</td>
<td>3rd EU Energy Summit</td>
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<tr>
<td>28 March</td>
<td>Data Innovation Day 2017: Building Smart Cities for Tomorrow's Data Economy</td>
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<tr>
<td>30 March</td>
<td>European Lighting Summit – lighting the future for Europe</td>
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I look forward to seeing you on 30 March in Brussels.

Kind regards

Diederik de Stoppelaar

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**LEDification**

Elena Scaroni  
Policy Director

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**Clean Energy for All - Package**

On 30 November 2016, the European Commission adopted its Clean Energy for All Package, also called “Winter Package”. This package contains several initiatives from the European Commission on legislation concerning energy efficiency, eco-design, and renewables (the complete list of proposals can be found [here](#)). For the lighting industry, the most important information can be found in:

- the proposals for a revised Energy Efficiency Directive (EED)
- a revised Energy Performance of Buildings Directive (EPBD), and

A 30 % energy savings target that is binding at EU level has been adopted in the draft EED. This means that the EU must lower its energy consumption with 30 % by 2030 compared to a business-as-usual scenario in...
which no additional legislation is adopted. This percentage was previously set at a non-binding level of 27%.

An opportunity of the higher energy savings target can already be found in the proposal for a revised EPBD. In the proposal for a revised EPBD, system requirements now apply to all technical building systems, including built-in lighting. If this proposal will stay as it is and will be adopted as legislation, it will mean that, in general, built-in lighting must be considered and included in the system design of newly built or renovated buildings. LightingEurope is very happy with European Commission proposal, check our press release.

**Work Plan 2016-2019 for eco-design measures**

This document announces energy savings objectives for various types of electronic appliances. For lighting products, the European Commission wishes to achieve 50 TWh per year savings in final energy consumption with the upcoming Single Lighting Regulation (draft proposal to be adopted in February or March by the European Commission). We are glad to see that the Ecodesign Workplan announces that the European Commission is finalizing a study about possible Ecodesign requirements for lighting systems. Therefore, lighting systems can be enhanced not only through the EPBD but also within the Ecodesign framework, with huge benefits for the environment, consumers and the industry as well.

**Single Lighting Regulation**
At this moment, there are several pieces of legislation that deal with the energy efficiency requirements of lighting products. The most important ones are Regulations (EC) No 244/2009, (EC) No 245/2009, and (EU) No 1194/2012. These Regulations are currently under review, and they will be merged in one Regulation that will repeal the three older ones. This new Regulation is being called the Single Lighting Regulation (SLR). LightingEurope supports the European Commission to come to a practical Regulation that can be surveyed and will achieve energy saving objectives, while at the same time it will allow for enough space to achieve human centric lighting.

We strongly support the efforts of the European Commission on eco-design measures. Nevertheless, legislation that goes too fast will risk unnecessary cost. To prevent unnecessary waste and additional investments into luminaires, LightingEurope proposes to keep the existing regulations for the conventional replacement lamps and to focus the energy efficiency regulation on LEDs.

**Intelligent Lighting Systems**

Carl-Eric Portaels  
Policy Director  

**ENER Lot 37 study on lighting systems**
LightingEurope published a position paper on this study

*LightingEurope – Position Paper – 20160715 – on energy label for lighting system design*

and has clear recommendations

- The ‘lighting system design’ shall be regarded as a product and shall contain all information used in the design and information required for the correct installation and operation of the lighting system.
- The ‘lighting system design’ shall be based on criteria for the required illumination for places in the tertiary lighting sector defined in the various EN lighting application standards.
- The ‘lighting system design’ shall include estimation of the energy requirement for lighting and shall indicate by means of labelling the energy efficiency class of the lighting system design.
- The ‘lighting system design’ energy label can be used for all major projects, new or refurbishment, requiring lighting system designs.

The currently ongoing inter-service consultation will close in either February, March, or April 2017, the text will be published on the Better Regulation website and stakeholders will then have four weeks to react.

**Human Centric Lighting**

Carl-Eric Portaels
“Frequently Asked Questions on alleged LED related health issues” are now answered in a document which was developed in cooperation with the working groups PR, Standardization and Human Centric Lighting. It is available on the website here and will certainly help to give insight to this complex topic.

LightingEurope is an industry association of 34 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.