Delivering the Value of Lighting: Benefits of Membership

Elena Scaroni

Secretary General

Elena.scaroni@lightingeurope.org   12 March 2024
LightingEurope Members

**Associations**

- AFLE
- agid
- AGORIA
- anfalum
- assIL
- fedet
- FLA
- ignes
- NVFN
- Lighting Association Ireland
- Lighting Sweden
- Synticate de l'Éclairage

**Companies**

- ERCO
- LightTech
- lumileds
- Lutron
- OSRAM
- Signify
- Sylvania
- Trilux
- Zumtobel Group
- WayPoint
Who we are

The voice of the lighting industry
LightingEurope
New Vision and Mission towards 2030
“It is widely accepted that lighting, when done right, has the power to improve life for everyone, everywhere by enabling sight, comfort, wellbeing, beauty, health and safety and to transform indoor and outdoor environments.

Lighting is a highly valued product for life and is a fundamental consideration in new and renovation projects.

The European lighting industry is flourishing by leveraging its leadership in innovation, sustainability and digital trends, supported by sound regulations that are properly enforced.”
“LightingEurope’s Mission is to lead the European Lighting industry toward its 2030 Vision, fostering a European market where the value of lighting is widely recognized, bolstered by robust regulations that promote innovation in sustainable, digital lighting.

We serve as a unified voice for the European lighting industry and a platform of collaboration for all stakeholders across the value chain to align industry aspirations and European policy goals.”
LightingEurope

New Key objectives
LightingEurope new Key objectives

“Lighting Comes First” Mindset

EU Lighting Industry is global thought & technical leader

Engaged market players

Fair Market place
Policy trends impacting members
Legislative tsunami
EU Sustainability Regulations 2024

- ESPR
- Construction Products
- Empowering Consumers
- Substantiating Green Claims
- Right to Repair
- Packaging & Packaging Waste
- EU Green Taxonomy
- Corporate Sustainability Reporting & Due Diligence
- CBAM
- RoHS/REACH Mercury Reg. Minamata
- Waste Framework/ WEEE
- CRM & Recycled content
- PFAS
2024 EU ELECTIONS: INSTITUTIONAL TIMELINE

- **EU elections**
- **17 June**
  - Informal meeting of EU leaders – Discussion on EU top jobs
- **6-9 June**
  - European Council Summit – nomination of EC President
- **16-19 July**
  - EP constitutive Plenary – new Leadership and Committees
- **22-25 July**
  - Constitutive meeting of EP Committees
- **27-28 June**
  - European Council Summit – nomination of EC President
- **16-19 Sept.**
  - EP Plenary elects new Commission President
- **25-28 Nov.**
  - EP Plenary votes new college of Commissioners (expected date)
- **1 Dec.**
  - New European Council President to take office (latest possible date)

Allocation of new Commissioners’ portfolio & hearings in the EP
EP policy work resumes
# EU Sustainability Regulations 2024 in practice

| Ecodesign Regulation (ESPR) | - Tracking of more than 10,000 substances  
|                            | - Repairability Index, Repair, minimum lifetime  
|                            | - Recycled content and critical raw materials requirements  
|                            | - Digital Product Passport – Can EPREL be used? (light source vs luminaire)  
|                            | - A reporting obligation on quantities of unsold consumers goods in 2024 |
| Green Claims               | - No more generic claims ‘this product contains XX% of recycled content’  
|                            | - Lengthy procedure to have a claim allowed by national authorities  
|                            | - Risk is that no consumers electronics can make any claim |
| Empowering consumers       | - A new label on legal and commercial guarantees  
|                            | - Information on spare parts availability and for how many years, cost of parts |
| Taxonomy                   | - Luminaires are currently excluded by 1st Taxonomy act on climate  
|                            | - Luminaires and all equipment have too heavy requirements in the 2nd act  
|                            | - LE is asking to fix the first & second and provide guidance for companies |
| CBAM                       | - Oct 23 started the Quarterly reporting on ‘embedded emissions’ on steel and aluminum  
|                            | - In 2026 need to purchase certificates to cover emissions via a central platform |
How LightingEurope is helping companies?
Providing guidance and clarity
Restrictions on conventional lighting technologies (LE July ‘23)

<table>
<thead>
<tr>
<th>Phased out Lighting Product</th>
<th>Phase out date (restricted under which legislation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFLi</td>
<td>1 September 2021 – Ecodesign</td>
</tr>
<tr>
<td>HL R7s &gt; 2700 lm</td>
<td>1 September 2021 – Ecodesign</td>
</tr>
<tr>
<td>FL T2</td>
<td>1 September 2021 - Ecodesign</td>
</tr>
<tr>
<td>FL T12</td>
<td>1 September 2021 – Ecodesign</td>
</tr>
<tr>
<td>CFLni</td>
<td>25 February 2023 – RoHS</td>
</tr>
<tr>
<td>Long-life LFL</td>
<td>25 February 2023 – RoHS</td>
</tr>
<tr>
<td>Circular T5</td>
<td>25 February 2023 – RoHS</td>
</tr>
<tr>
<td>Long-life CFL</td>
<td>25 August 2023 – RoHS</td>
</tr>
<tr>
<td>FL T5</td>
<td>25 August 2023 – RoHS</td>
</tr>
<tr>
<td>FL T8</td>
<td>25 August 2023 – RoHS</td>
</tr>
<tr>
<td>HL G9</td>
<td>1 September 2023 – Ecodesign</td>
</tr>
<tr>
<td>HL G4</td>
<td>1 September 2023 – Ecodesign</td>
</tr>
<tr>
<td>HL GY6.35</td>
<td>1 September 2023 – Ecodesign</td>
</tr>
</tbody>
</table>
Overview of the LightingEurope Guidelines

1. Assessment of luminaires under the Radio Equipment Directive (v 2 – June 2022)
2. EPREL – EU database for energy labelling (March 2019) – Version 2 July 2021
3. Ecodesign rules for light sources and separate control gears (Version 4 - June 2021)
4. Energy Labelling rules for light sources (Version 4 - June 2021)
5. Evaluating the performance of LED-based luminaires (LED lifetime metrics) (January 2018)
Proactively proposing legislative requirements to policymakers when harmonized rules are needed
Ecodesign for Sustainable Products Regulation (ESPR) and future SLR/ELR

**LE is getting ready to be in the driving seat for the next SLR / ELR:**

Already internal positions on:
- Repair
- Repairability score
- Lifetime
- Energy efficiency requirements
- Lighting controls
- Quality (Stroboscopic and flickering)
- Control gears
- Dimming
- Stand-by power
- CRI
- Exemptions

In October ‘23 we kicked-off discussions on:
- Critical Raw Materials
- Recycled content
- Energy labelling
- Information requirements
LE’S POLITICAL MANIFESTO FOR 2024–2029

- Ensuring Better Enforcement
- Defining Sound Rules
- Addressing Product Compliance Online
- Making Buildings & Cities Energy Efficient and People-Centric
- Promoting Durability of Products
- Dealing with Substances of Concern Pragmatically
- Making EU Industry Strong
Asking policymakers to fix existing legislative proposals
Success Stories in 2023

Successfully influenced the

1. legislative proposal on Substantiating Green Claims before the adoption by the Commission – on substances of concern

2. legislative proposal on Packaging and Packaging Waste before the adoption by the Commission – on the empty ratio packaging for electronics

3. legislative proposal on Construction Products regulation, in text agreed between co-legislators, lighting is excluded from the scope

4. position of the European Parliament on the EPBD, with a definition of indoor environmental quality that includes lighting and the mandate of automatic lighting controls in non-residential buildings

Leading actor in the legislative debate on ESPR
Bringing harmonization where fragmentation exists
PSR, LCA, PEP Ecopassport

- PEP association - contributed to revision of PEP PSR 0014 luminaires for general lighting
- Published in July 2023 and publicly available
- Outreach to IBU (Germany), EPD Italy and Aenor
- Encourage alignment on methodologies across Europe
- Collaboration at global level – Global Lighting Association (GLA)
- Outreach to specifiers and GreenLight Alliance
- Collaboration with UK – TM 66 – the LIA
- LE has started discussions on PSR rules for components
Asking enforcement of rules for level playing field and fair market conditions
Success Stories in 2023

Created momentum with Eucolight, Toys Industry and Consumers associations around online marketplaces and enforcement of rules

• Conducted two mystery shopping exercises and a third in 2024 will be done via laboratory testing

• Joint papers and events

• A LE informal permanent gathering of NGOs and industries on enforcement
Better enforcement in the ESPR – Joint statement
Sept 2023

Brussels, 25 September 2023

There cannot be a Green Deal without a strong enforcement framework

EU policymakers are now moving ahead with the legislative process and have entered trilogue negotiations on the Ecodesign Sustainable Products Regulation (ESPR). NGOs and European industries are once again joining forces to warn about the risk of overlooking the need for strong enforcement provisions. Without an effective and efficient enforcement of the new requirements, both the competitiveness of the internal market as well as the overall credibility and impact of EU rules will be undermined. The online sale of non-compliant products to customers should also be addressed as part of the ESPR.
Online mystery shopper – 2023

- 71% of the lighting products that we checked online did not comply with EU mandatory information requirements.
- 95% of the products that were physically inspected are non-compliant with EU mandatory information requirements.
- [LINK]
LightingEurope current & future activities
Projects in 2024

- Launch of an online European lighting forum addressed to all European stakeholders: first event on 23 April 2024
- Communication on the LE Strategy 2030
- Advocacy on Political manifesto on the European elections in 2024
- Working to promote harmonized rules on Light at Night
- Legislative tracker in cooperation with the LIA
- PSR Rules on components (control gears and light sources)
- Guidelines and amendments on Taxonomy
- Update of the 2018 Guide on Performance of LED luminaires
- 2 CEOs events, 1 online on 22 January, 1 live in Brussels end of 2024
- A policy debate at Light + Building & networking event (5 March)
Value for members and associations

• Influence the upcoming Single Lighting Regulation and other key files
• Advance information on upcoming EU rules also via newsletter & our Webinars for members only
• Coordinate standardization preparatory work—EPD harmonization & knowledge building
• Free LE Guidelines
• Events to discuss and network
• Connections with policy makers
• For Associations only: Take part to the Association Committee to share best practices and experiences with your peers
• Connection to GLA, the Global Lighting Association
LightingEurope organigramme March 2024
THANK YOU

Elena Scaroni
Secretary General

@ elena.scaroni.lightingeurope.org
+32474730446

www.lightingeurope.org
205 rue Belliard, 1040 Brussels, Belgium

Follow us: