



**LIGHTINGEUROPE**  
THE VOICE OF THE LIGHTING INDUSTRY

# Delivering the Value of Lighting: Benefits of Membership

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*Secretary General*

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# LightingEurope Members



## Associations

APLE

agid  
AYDINLATMA GEREÇLERİ İMALATÇILARI DERNEĞİ

.AGORIA

anfalum

ASSIL  
Associazione Nazionale  
Produttori Illuminazione

fedet  
federatie elektrotechnik

FLA  
FEDERLEGNOARREDO

ENSEMBLE  
ignes  
DONNONS VIE  
AU BATIMENT

Lighting Association Ireland  
Knowledge | Support | Network



LIGHTING  
SWEDEN

NVFN  
de verenigde professionals  
in noodverlichting

POL Lighting

PZPO  
Polski Związek  
Przemysłu  
Oświetleniowego

SYNDICAT DE  
L'ÉCLAIRAGE

SYNDICAT DU  
LUMINAIRE  
GIL

zvei  
electrifying  
ideas

## Companies

ERCO

inventronics

LEDVANCE

LightTech

LUMILEDS

LUTRON

OSRAM

Signify

STOANE LIGHTING  
EQUIPMENT DESIGN + MANUFACTURE

SYLVANIA

TRILUX  
SIMPLIFY YOUR LIGHT

ZUMTOBEL Group

WayPoint

## Who we are

**31**  
Members



**1,000+**  
Companies



**100,000+**  
People employed



**€21B**  
Annual turnover



The voice of the lighting industry



# LightingEurope

## New Vision and Mission towards 2030

# LightingEurope Vision 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 Mission



“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.

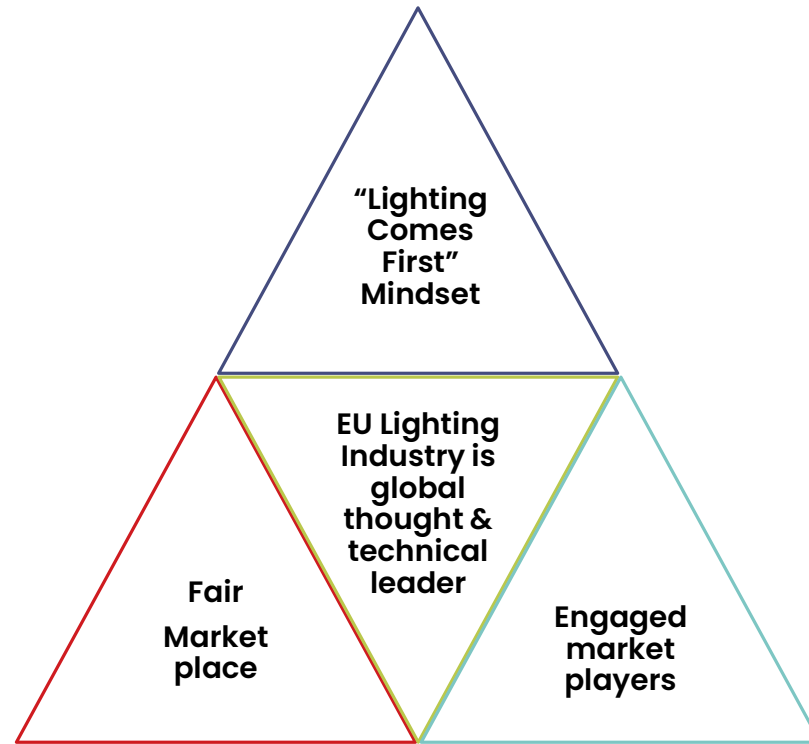
We serve as a unified voice for the European lighting industry and a platform of collaboration for all stakeholders across the value chain to align industry aspirations and European policy goals.



# LightingEurope

## New Key objectives

# LightingEurope new Key objectives







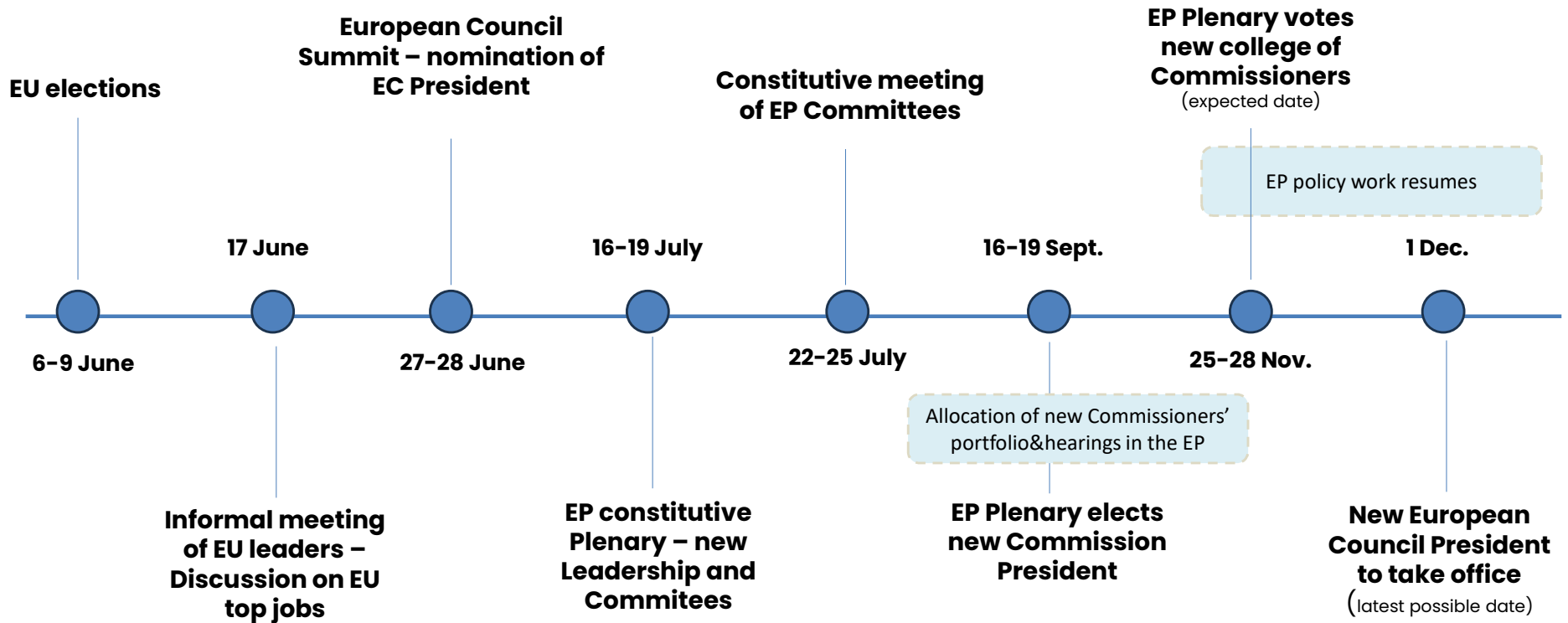
**Policy trends impacting  
members**

**Legislative tsunami**

# EU Sustainability Regulations 2024



# 2024 EU ELECTIONS: INSTITUTIONAL TIMELINE



# EU Sustainability Regulations 2024 in practice

<b>Ecodesign Regulation (ESPR)</b>	<ul style="list-style-type: none"><li>• Tracking of more than 10.000 substances</li><li>• Repairability Index, Repair, minimum lifetime</li><li>• Recycled content and critical raw materials requirements</li><li>• Digital Product Passport – Can EPREL be used? (light source vs luminaire)</li><li>• A reporting obligation on quantities of unsold consumers goods in 2024</li></ul>
<b>Green Claims</b>	<ul style="list-style-type: none"><li>• No more generic claims ‘this product contains XX% of recycled content’</li><li>• Lengthy procedure to have a claim allowed by national authorities</li><li>• Risk is that no consumers electronics can make any claim</li></ul>
<b>Empowering consumers</b>	<ul style="list-style-type: none"><li>• A new label on legal and commercial guarantees</li><li>• Information on spare parts availability and for how many years, cost of parts</li></ul>
<b>Taxonomy</b>	<ul style="list-style-type: none"><li>• Luminaires are currently excluded by 1st Taxonomy act on climate</li><li>• Luminaires and all equipment have too heavy requirements in the 2<sup>nd</sup> act</li><li>• LE is asking to fix the first &amp; second and provide guidance for companies</li></ul>
<b>CBAM</b>	<ul style="list-style-type: none"><li>• Oct 23 started the Quarterly reporting on ‘embedded emissions’ on steel and aluminum</li><li>• In 2026 need to purchase certificates to cover emissions via a central platform</li></ul>



# How LightingEurope is helping companies?



# Providing guidance and clarity

## Restrictions on conventional lighting technologies (LE July '23)

Phased out Lighting Product	Phase out date (restricted under which legislation)
CFLi	1 September 2021 – Ecodesign
HL R7s > 2700 lm	1 September 2021 – Ecodesign
FL T2	1 September 2021 - Ecodesign
FL T12	1 September 2021 – Ecodesign
CFLni	25 February 2023 – RoHS
Long-life LFL	25 February 2023 – RoHS
Circular T5	25 February 2023 – RoHS
Long-life CFL	25 August 2023 – RoHS
FL T5	25 August 2023 – RoHS
FL T8	25 August 2023 – RoHS
HL G9	1 September 2023 – Ecodesign
HL G4	1 September 2023 – Ecodesign
HL GY6.35	1 September 2023 – Ecodesign

# 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



## LIGHTING INDUSTRY'S PRIORITIES FOR THE 2024 - 2029 EU TERM



In 2024 European elections will take place and a new political agenda will be set for the upcoming policy and legislative term. This is why LightingEurope is publishing a Political Manifesto containing our recommendations for future decision-makers.

### About LightingEurope

LightingEurope is the voice of the lighting industry, based in Brussels and representing 30 companies and national associations.

LightingEurope members account for over 1,000 European companies, a majority of which are small or medium-sized, that manufacture luminaires, lamps and related components. They represent a total European workforce of over 100,000 people and an annual turnover exceeding 20 billion euro.



30 Members



1,000+ Companies



100,000+ People employed



€218 Annual turnover

- ◆ 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





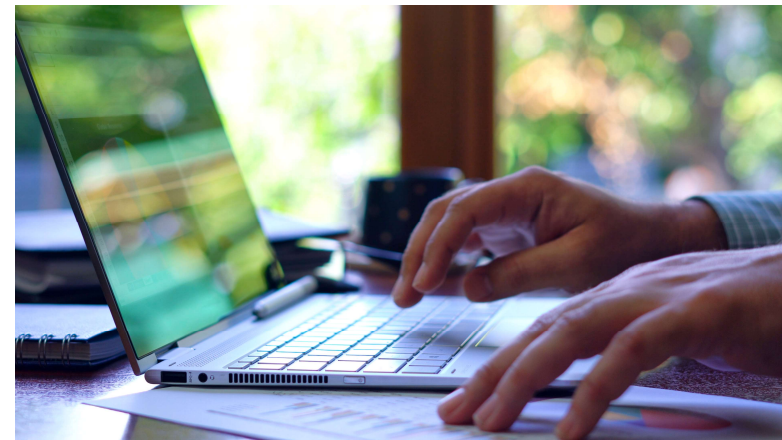
# **Asking enforcement of rules for level playing field and fair market conditions**



# 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



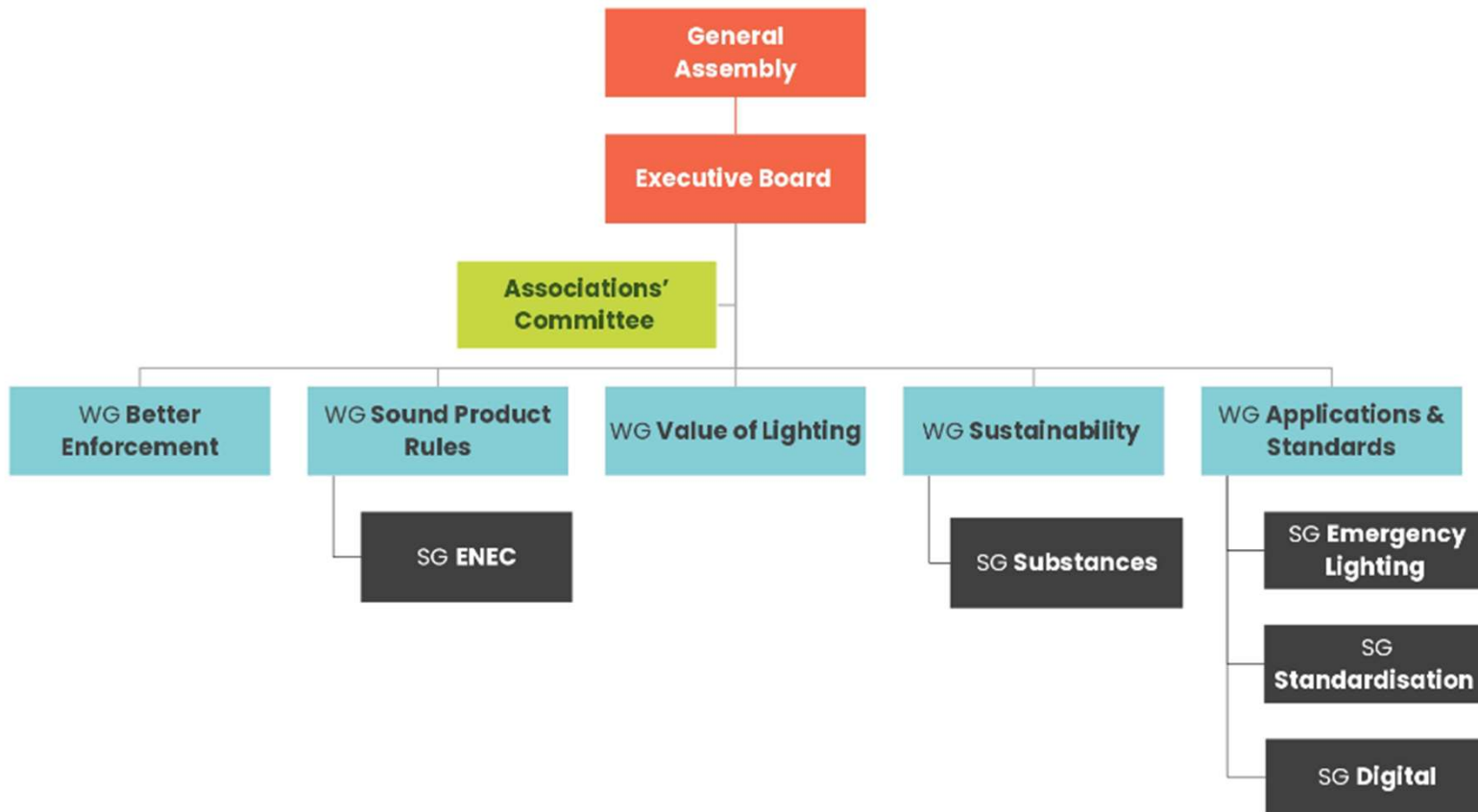
- Launch of an online European lighting forum addressed to all European stakeholders: first event on 23 April 2024
- Communication on the LE Strategy 2030
- Advocacy on Political manifesto on the European elections in 2024
- Working to promote harmonized rules on Light at Night
- Legislative tracker 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





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# THANK YOU

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