

Delivering the Value of Lighting: Benefits of Membership

Elena Scaroni

Secretary General

32

Members



1000+

Companies



100,000+

People
employed



€21B

Annual turnover



The voice of the lighting industry

LightingEurope Members



Associations



Companies





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



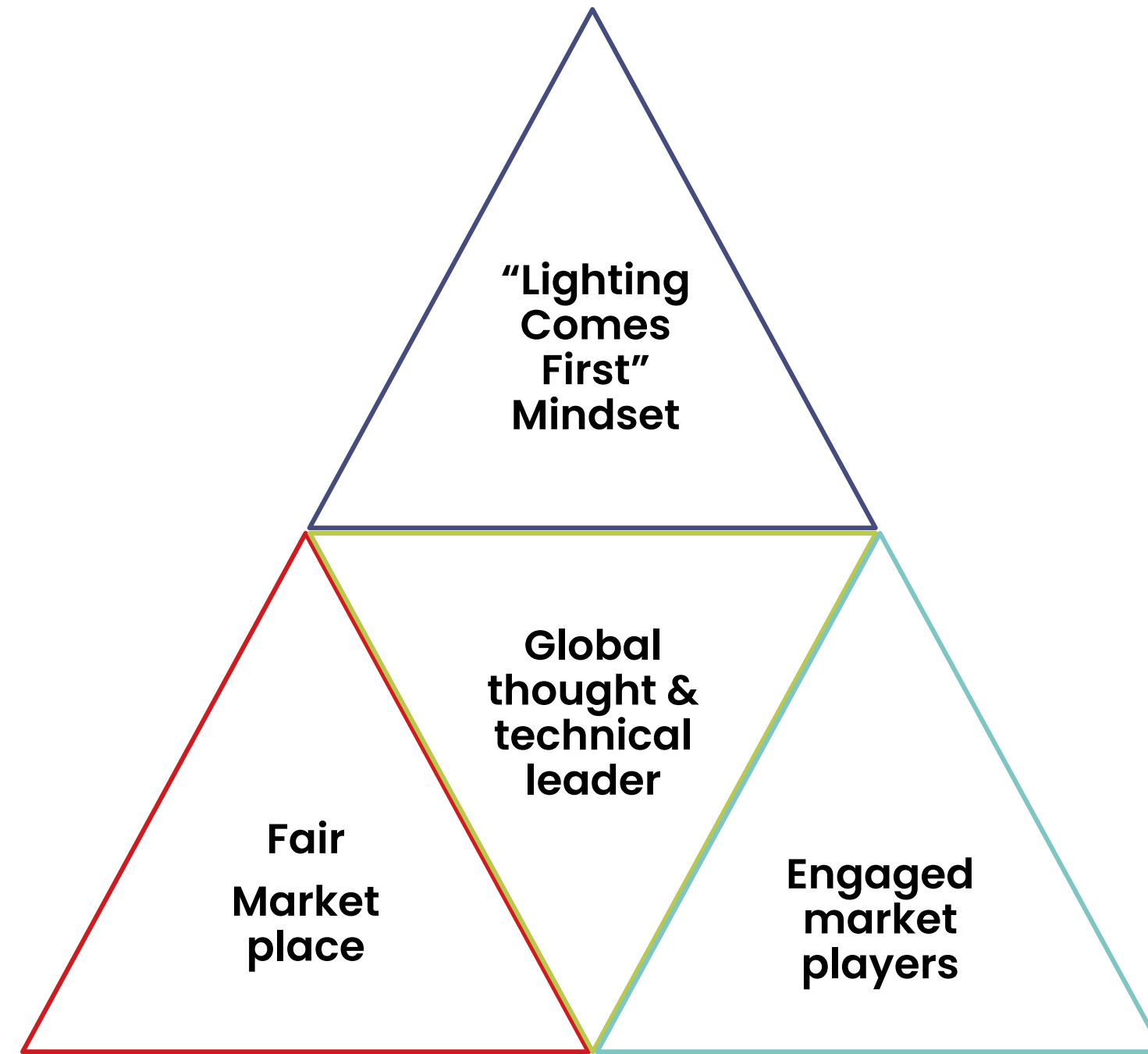
“LightingEurope’s Mission is to lead the European Lighting industry toward its 2030 Vision, fostering a European market where the value of lighting is widely recognized, bolstered by robust regulations that promote innovation in sustainable, digital lighting.

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

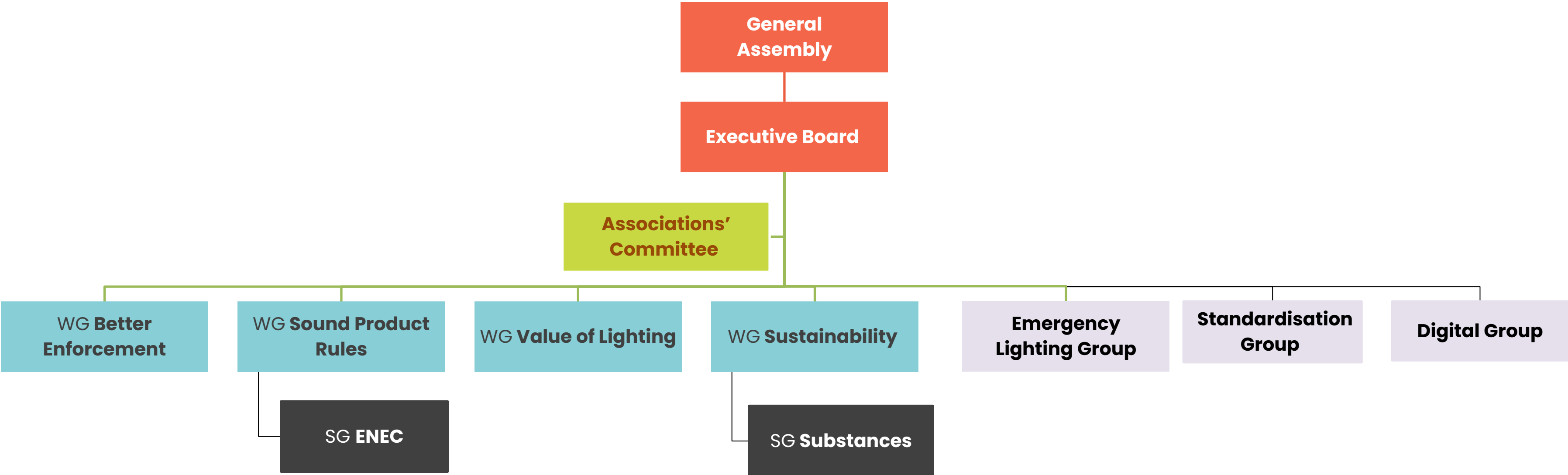
LightingEurope new Strategy 2030





How LightingEurope is structured and the way we work

LightingEurope Organigramme



Working Groups



Better Enforcement



Sustainability



Sound Product Rules

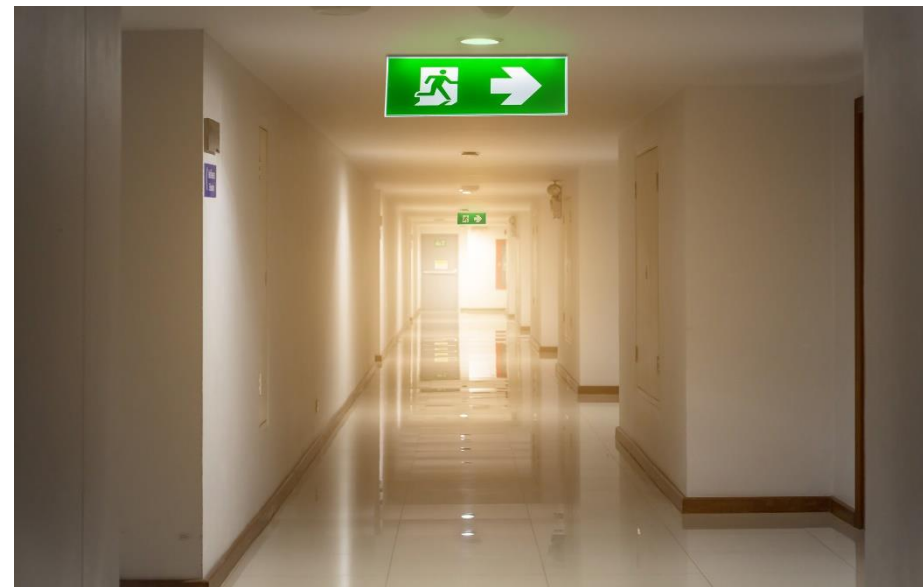


Value of Lighting

Groups



Digital

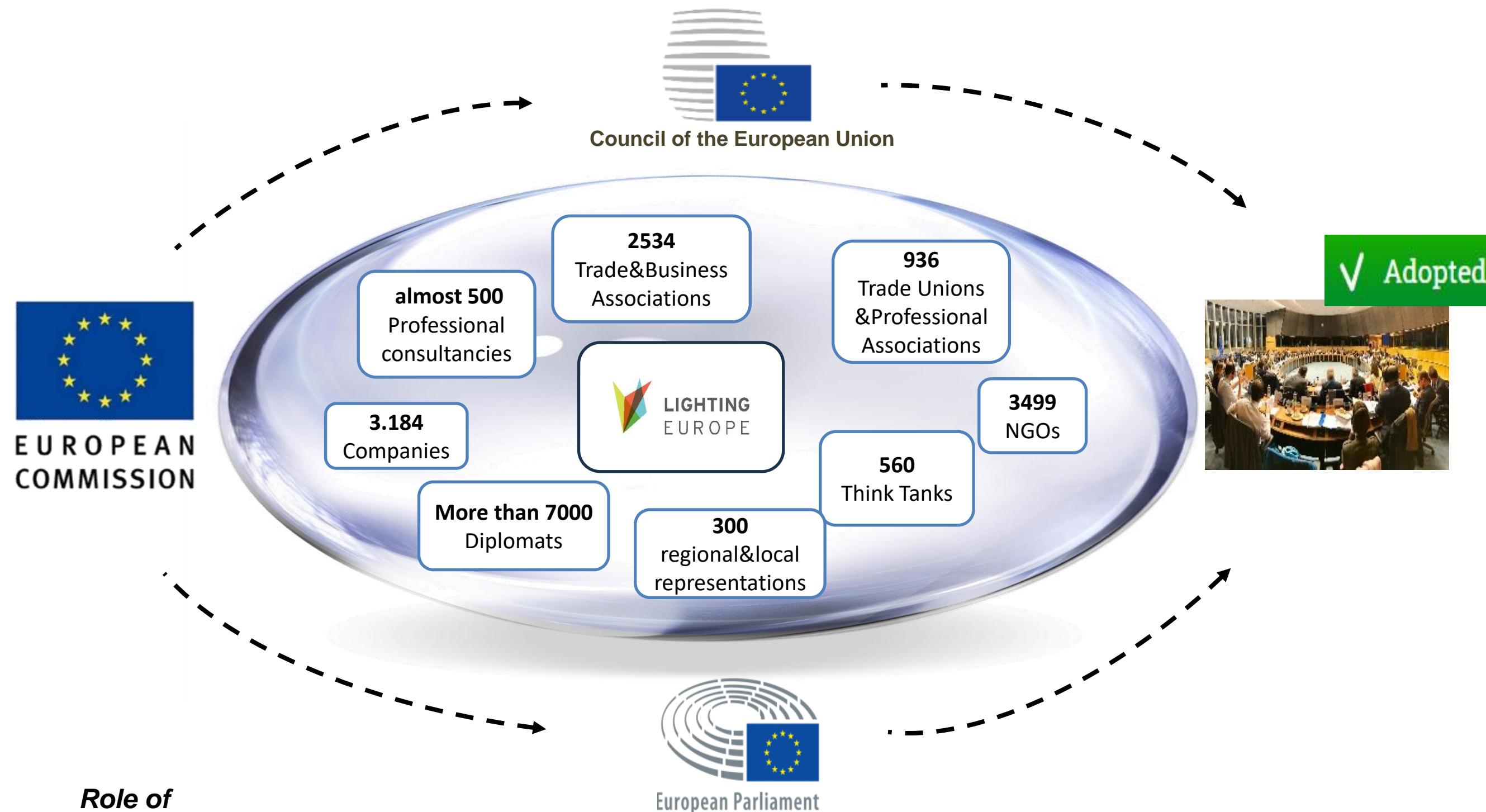


Emergency Lighting



Standardisation

The "Brussels Bubble"



Role of LightingEurope



Build consensus on principles of legislation

Move in advance to Parliament and Council

Widen support

Build coalitions on the most relevant issues



LightingEurope's network

220

Calls & meetings
(ECOM, EP, States...)



70

Regular partners
associations



25

Webinars with
external speakers



11

Positions with other
organisations



2023 figures

New leadership of the EU institutions

Ursula von der Leyen (DE) **epp**

Kaja Kallas (EE) **renew europe.**

Antonio Costa (PT) **S&D**

Roberta Metsola (MT) **epp**

LE'S PLAN OF ACTIONS in the EU Changeover

- Start engaging with key MEPs
- Monitor the composition of MEPs' offices and staff
- Propose questions to be addressed by MEPs to Commissioners during their hearings
- Monitor the composition of new Commissioners' Cabinets

In practice:

- Have a complete and comprehensive mapping of new MEPs Done
- Be present in Strasbourg for all 2024 Plenary Sessions of the European Parliament ongoing
- Dinner-debate on Enforcement of rules in the European Parliament December
- Possible meetings with new key Commissioners 1H 2025

To be continued...



How LightingEurope is helping companies?



**Providing guidance and clarity with webinars,
trainings and guidelines**

INCREASING COMPLIANCE – LE'S GUIDELINES (Sept '24)


- For all members and members of our national associations only
- A Compendium of the most important legislation for the lighting industry from the EU Green Deal.
- Designed to help our members, particularly smaller companies, navigate & comply with the key sustainability regulations



<https://www.lightingeurope.org/ecodesign-guidelines>


INCREASING COMPLIANCE – LE'S GUIDELINES

Freely accessible to MSAs




Ecodesign Guidelines

Download with password ↓



EPREL Database Guidelines + EXCEL Template for uploading light sources

Download with password ↓



Energy Labelling Guidelines

Download with password ↓

<https://www.lightingeurope.org/ecodesign-guidelines>

Taking SMEs by the hand: LightingEurope's Webinar on EPREL

- Implementing Regulation (EU) 2024/994 lays down the operational details of EPREL with the aim of ensuring the quality, reliability of the information provided to consumers & public authorities via the database.
- Supplier verification will be mandatory from 22 October 2024.
- LightingEurope will host the European Commission for a live demonstration of how to upload products and go through the supplier verification process on the EPREL database according to the latest novelties introduced by the Regulation.

JOIN US 😊



WEBINAR

THE EUROPEAN LIGHTING FORUM

EPREL: A Demo to Product Registration and Recent Verification Rules

25 October 2024
(10:00 - 11:15 CET)

LightingEurope will host the European Commission for a live demonstration of how to upload products and go through the supplier verification process on the EPREL database according to the latest novelties introduced by the Regulation EU: 2024/994.

FOLLOW US

JOIN US



www.lightingeurope.org

 LIGHTINGEUROPE
THE VOICE OF THE LIGHTING INDUSTRY

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

LE statement on the Mercury Regulation coming soon

LightingEurope's public statement on Taxonomy (March '24)

Reminder

- **Lack of clarity** on the classification of the manufacturing of all lighting products in EU Taxonomy.
- Calling for **inclusion of manufacturing of luminaires** as a whole in the EU Taxonomy as enabling activity.
- **LightingEurope's efforts** to clarify the situation, also in view of a possible future amendment of the legislative act.

Link to the Public statement [HERE](#)



Brussels, 1 March 2024

LightingEurope's Statement on EU Taxonomy

Classification of luminaire manufacturing

The EU Taxonomy is a green classification system that translates the EU's climate and environmental objectives into criteria for specific economic activities, for investment purposes.

In its current version, the Delegated Act of the EU Taxonomy which establishes the Technical Screening Criteria (TSC) for determining when an economic activity qualifies as contributing substantially to climate change mitigation or climate change adaptation¹ covers manufacturing of lighting products in activity "3.5. Manufacture of energy efficiency equipment for buildings". Specifically, in this section the manufacturing of light sources and of presence and daylight controls for lighting systems are expressly mentioned among the economic activities eligible for Taxonomy.

The current wording in the Regulation, as described above, does not provide full clarity on the classification of the manufacturing of all lighting products in the EU Taxonomy for climate change mitigation and adaptation purposes, which has created some uncertainty in the market.

LightingEurope believes that it would be beneficial if manufacturing of luminaires as a whole would also be explicitly mentioned as an enabling activity for Taxonomy climate change mitigation and adaptation, with relevant and specific Technical Screening Criteria.

For this reason, LightingEurope is working to help clarifying the wording of the activity definitions, including the Technical Screening Criteria, in view of a possible future amendment of the legislative act.

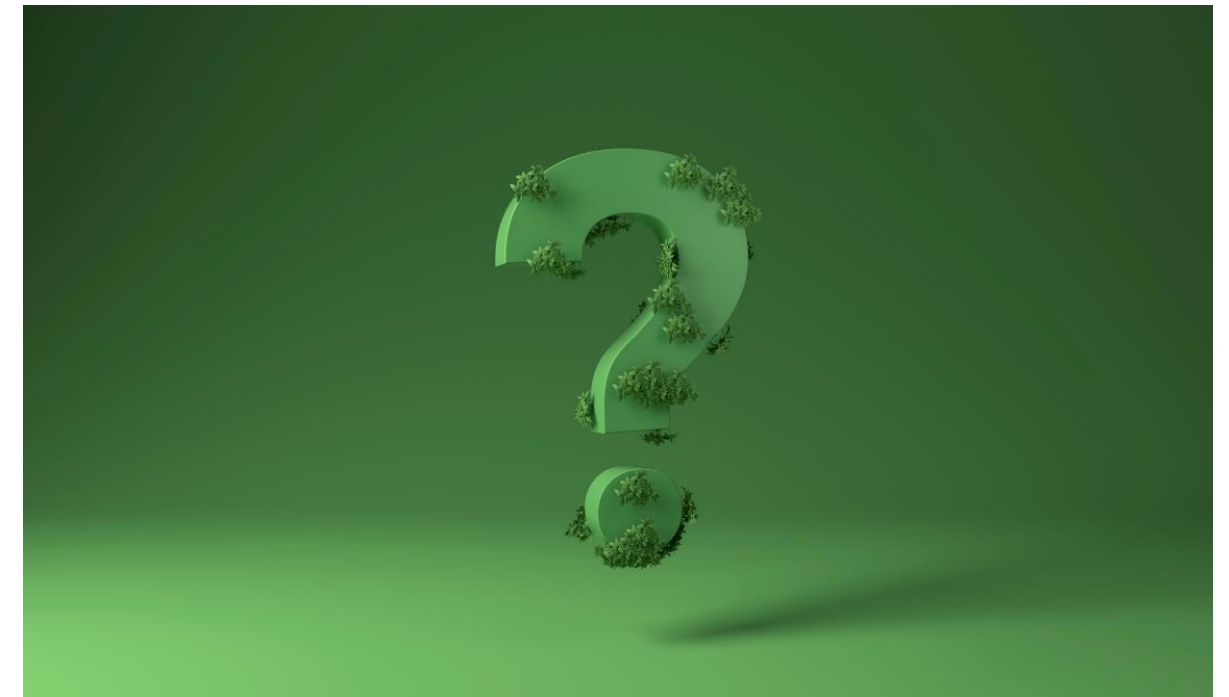
Contact

For further information on this topic, please contact Teresa Selvaggio, Director of Public Affairs, through teresa.selvaggio@lightingeurope.org. LightingEurope is the voice of the lighting industry, based in Brussels and representing 31 companies and national associations. Together these members account for over 1,000 European companies, a majority of which are small or medium-sized. They represent a total European workforce of over 100,000 people and an annual turnover exceeding 20 billion euro. LightingEurope is committed to promoting efficient lighting that benefits human comfort, safety and wellbeing, and the environment. LightingEurope advocates a positive business and regulatory environment to foster fair competition and growth for the European lighting industry. More information is available at www.lightingeurope.org.

¹ COMMISSION DELEGATED REGULATION (EU) 2021/2139 of 4 June 2021 supplementing Regulation (EU) 2020/852 of the European Parliament and of the Council.

Taking SMEs by the hand: LightingEurope's 2 days online training on LCAs and EPDs

- A basic training in 2 steps to provide a basic overview on LCAs, EPDs rules and standards
 - A first training on **3 December** as introduction to EPDs and LCAs – organized by a consultant
 - A second training on **15 or 16 January** (tbc) on lighting specific rules (luminaires and control gears if available)
- Reserved to our members and members of our members associations



Brussels Direct webinars – your finger on the pulse of Europe

- Short updates on all topics impacting lighting: product design, substances, sustainability assessment methods, Brexit, cybersecurity, product compliance online ...
- Speakers: European Commission officials, Members of European Parliament, consultants, other associations...
- 2–3 webinars per month
- Overview of upcoming & past events [available online](#)



**Proactively proposing legislative requirements
to policymakers
when harmonized rules are needed**

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



€21B 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

Light at night

- Nowadays the technologies, guidelines and experience are all in place to provide **great lighting** meeting all functional and aesthetic requirements, while **eliminating or minimizing** any unwanted side effects.
- To support implementation of quality outdoor lighting and address any potential light pollution effects, **LightingEurope considers a unified EU approach to be beneficial to EU citizens and the environment.**



Asking policymakers to fix existing legislative proposals

Success Stories

Successfully influenced the

- 1. legislative proposal on Substantiating Green Claims** on substances of concern
- 2. legislative proposal on Packaging and Packaging Waste** on the empty ratio packaging for electronics
- 3. legislative proposal on Construction Products regulation**, clarifying that lighting excluded from the current 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**



Energy Performance of Buildings Directive



11-13 JUNE 2024
EUROPEAN SUSTAINABLE ENERGY WEEK
Net-zero energy solutions for a competitive Europe

10 June 2024, 14h00-20h00, Brussels & livestreamed

Breathing Life into Efficiency: Indoor Environmental Quality as a Cornerstone in Building Policy

Sustainable Energy Day @Comet Louise

Launching a recurrent series of events under the overarching theme "Building Life Quality!"



EC.EUROPA.EU/EUSEW
EUENERGYWEEK
@EUENERGYWEEK
#EUSEW2024



eu.bac european building automation controls association



EVI European Ventilation Industry Association



LIGHTINGEUROPE THE VOICE OF THE LIGHTING INDUSTRY



REHVA Federation of European Heating, Ventilation and Air Conditioning Associations



GCP EUROPE The voice of Efficient building engineering services



WEBINAR

EUROPEAN LIGHTING FORUM - RENOVATING EUROPE'S BUILDINGS - THE ROLE OF LIGHTING

23 APRIL 2024 (10:00 - 11:00)



26 June 2024

Implementation of the Energy Performance of Buildings Directive – Lighting as part of Renovations



THE EUROPEAN LIGHTING FORUM

Indoor Environmental Quality

26 June 2024
(10:00 - 11:00 CEST)



10 June 2024

The implementation of the Energy Performance of Buildings Directive – Lighting as part of Indoor Environmental Quality

LE is getting prepared to the future SLR/ELR

Article 9 of SLR (review clause)

- Repairability
- Lifetime
- Energy efficiency requirements
- Lighting controls
- Quality (Stroboscopic and flickering)
- Control gears
- Dimming
- Stand-by power
- CRI
- Exemptions

ESPR Framework

- Critical raw Materials
- Recycled Content
- DPP
- Remanufacturing
- Substances of Concern
- Unsold consumer goods

Energy Labelling

Information Requirements

Clarification and Simplification

New Ecodesign possible requirements

→ Where **two+ product groups** display technical similarities, eco-design requirements may be established horizontally



**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 Berlin, EPD Italy and Aenor
- Encourage alignment on methodologies across Europe
- Collaboration at global level – Global Lighting Association (GLA) – White Paper published July 24
- Outreach to specifiers and GreenLight Alliance
- Collaboration with UK – TM 66 – the LIA
- LE is finalising discussions on PSR rules for components (e.g. control gears)
- LE kicked off internal work on light sources





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

Better enforcement in online marketplaces – Joint statement Sept 2024

- 59 co-signatory organisations in a coalition led by LightingEurope
- Several legislative options to regulate the problem of lack of liability of online marketplaces
- Ongoing outreach to Commission's cabinets and MEPs
- Parliamentary dinner debate on 4 December organized by LE

Joint Statement - European stakeholders united for a level playing field for online marketplaces and effective enforcement



Online mystery shopper – 2023 + 2024 coming soon



- 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](#)

**Creating a platform to align with all actors
active around the lighting market on 'lighting
comes first'**

European Lighting Forum: implementing the LE Strategy 2030

- **The European Lighting Forum** aims to bring together the various participants of the Lighting Value Chain and experts from the built environment.
- **The objectives:**
 - to bring together experts from various disciplines
 - to share ideas and experiences on common challenges and opportunities
 - to pave the way for joint activities
- **How often?** This new Gathering is expected to e-meet 3 or 4 times per year.



European Lighting Forum: first and second webinar



LE at the Smart City Expo World Congress – meeting cities: Nov 2024 Barcelona



LightingEurope current & future activities

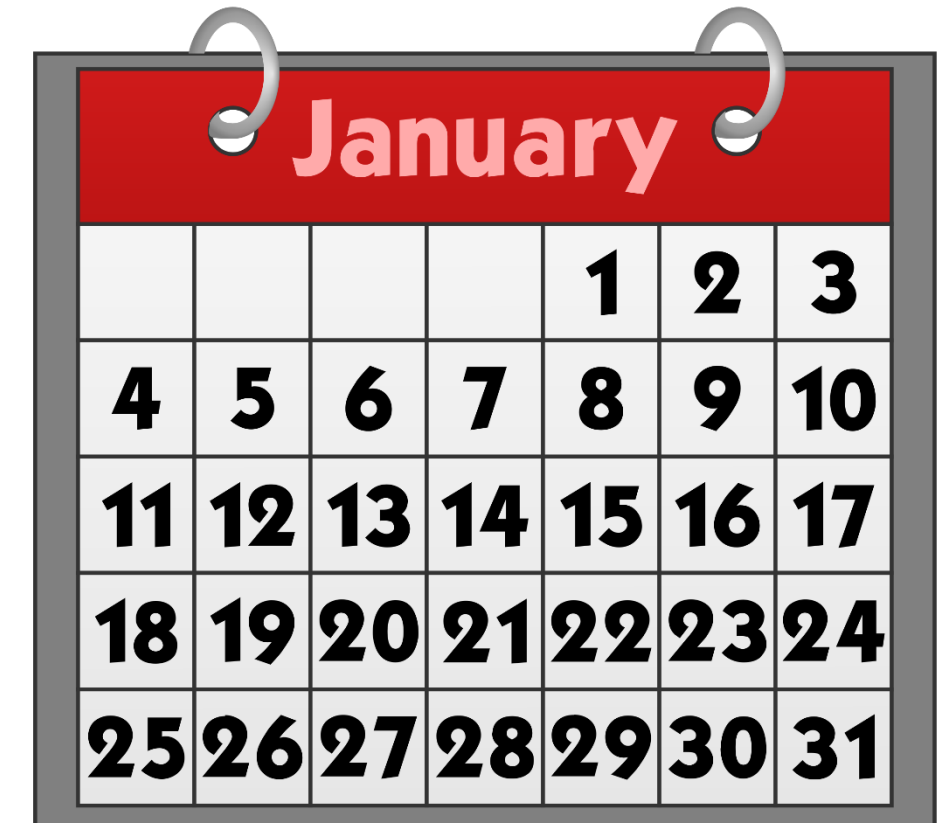
Projects in 2024



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

Mark your calendars for the coming weeks with us

- 10 October: LE Webinar* on PFAS
- 22 October: LE Webinar* with ETICS on CIG-Inspection Scheme
- 25 October: LE European Lighting forum: EPREL Webinar (public event)
- 14 November: LE Webinar* on packaging
- 3 December: LCA training 1st part
- 12 December: Under the Christmas tree – LE Team recap
- 15 – 16 December 2025: LCA training 2nd part on lighting
- 27 March 2025: European Lighting Summit in Brussels
- 16 July 2025 – Beach Reading – LE Team
- 10 December 2025 – Under the Christmas tree – LE Team recap



Picture Courtesy of Microsoft

* Reserved to LE Members only

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
THE VOICE OF THE LIGHTING INDUSTRY

THANK YOU

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