

Press Release

LightingEurope joins P.E.P. Association

Brussels, 31 March 2022 – LightingEurope has joined P.E.P. Association to contribute its members significant expertise in lighting technologies, applications and products.

As part of our activities in sustainability, LightingEurope has been evaluating available tools that deliver comparable and verifiable information on the environmental impact of lighting products in a cost-effective way. There are a number of initiatives across the world to assess and communicate the environmental impact of products, but few are tailored to the specificities of lighting, and all of the lighting-specific initiatives are still in their early stages.

LightingEurope has noted the increased interest in the market and among regulators in Life Cycle Assessment (LCA) and Environmental Product Declarations (EPDs) and repeats that these should not become a mandatory requirement. LCAs entail a complex process and significant resources to deliver a lot of information, there will be cases when all the information is not needed or useful and where the effort is not justified.

LightingEurope has decided to join the P.E.P. Association that has developed the PEP ecopassport environmental declaration program and to contribute our members' considerable expertise in lighting technologies, products and applications to the review of the PEP ecopassport product-specific rules (PSR) for luminaires (PSR 0014). While this is the most mature LCA for general lighting that LightingEurope has come across to date, it is still not optimal. Our members are currently compiling a list of topics that should be addressed as part of the revision of the PEP PSR 0014 that will take place in 2022, in order to improve the overall methodology and make it more sensitive to the diversity of products and applications.

LightingEurope and our members look forward to working with the members of the PEP Association.

The revision of the PEP ecopassport PSR 0014 is a very challenging task, due both to the complexity of the lighting market and the time constraints. Luminaires are used in many different applications and there are many different products and suppliers on the market. Devising a methodology that can take into account the variations among luminaires used on streets or tunnels, in offices, at home or in a swimming pool, to name just a few examples, and that will not penalize the legitimate design and material choices determined by the specifications for each of these products, is a daunting task. The PEP revision timetable, which requires the revised PSR to be finalized in September 2022, adds to this complexity.

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About LightingEurope

LightingEurope is the voice of the lighting industry, based in Brussels and representing 30 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 well-being, 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.