

6th April 2008

Lamp Manufacturers encourage the switch to Energy Efficient Lighting in Europe

The ELC, representing lamp manufacturers in Europe, is committed to promoting the switch to energy efficient lamps. On the occasion of Light+Building Fair in Frankfurt, the industry association declared that these lamps significantly contribute to energy savings and could potentially save 60 million tones of CO₂ per year.

For office and street lighting, the ELC is working with a wide variety of stakeholders as well as authorities at local, national and European level to promote energy saving lamps.

- In street lighting, the industry proposes a two step approach:
 - First, to set up a binding minimum efficiency target to replace high pressure mercury lamps (HPM) lamps used for street lighting within two years from the entry into force of a EU legislation for public street lighting.
 - Second, a continuous increase in the energy efficiency levels required for high pressure sodium (HPS) and metal halide lamps within five years of the entry into force of such legislation.
- In office lighting, the industry proposes that:
 - All linear and compact (non-integrated) fluorescent lamps should comply with minimum efficiency criteria based on the efficiency/lamp power within 1 year of the entry into force of the Office Lighting Implementing Measure (exception T12 lamps where industry has suggested a transition period of 3 years as some luminaires in the market will need to be exchanged).
 - This implementing measure should be based on minimum efficiency criteria.

For domestic lighting, the ELC launched an initiative aimed at phasing out the least efficient lamps by 2015¹. Gerald Strickland ELC's Secretary General, says "We fully support the implementation of energy efficient lighting in Europe and our industry has been actively working to this end. This is best done through a time-phased approach to safeguard the interests of stakeholders, like consumers and employees, and also Europe's lighting supply chain. Consumers must also be given time to adapt and to choose between different energy saving technologies". In order to discuss this ambitious but realistic approach more widely, the ELC continues to communicate with many stakeholders in several EU member states. In addition to this, an on-going study led by the International Energy Agency (IEA) will provide complementary information regarding the global production capacities of energy saving lamps, bringing more transparency into the discussions.

¹ Directional light sources not included yet - for more details see ELC background document domestic lighting June 2007

For further information please contact:

Mr Gerald Strickland, Secretary General – ELC, +32 473 332 517, gerald.strickland@elcfed.org

Ms Barbara Manka, Project Manager – ELC, +32 487 603 770, barbara.manka@elcfed.org

The ELC represents the leading lamp manufacturers in Europe:

Aura Light AB, BLV Licht- und Vakuumtechnik GmbH, G.E. Lighting Europe Ltd, Narva Lichtquellen GmbH, OSRAM GmbH, Philips Lighting BV, and Havells Sylvania.