



**LIGHTINGEUROPE**  
THE VOICE OF THE LIGHTING INDUSTRY

## **LIGHTINGEUROPE position on stage 6 requirements of 244/2009**

**LightingEurope asks the European Commission to delete the stage 6 requirements in Table 1 of regulation 244/2009; as a consequence, efficient non-directional screw-based halogen mains-voltage lamps can be placed on the European market beyond 2016.**

### **Background:**

During the decision making process in 2008-2009 it was not the intention of the stage 6 requirements to phase-out screw-based mains-voltage halogen lamps. This important replacement of the phased-out incandescent lamp was quite new and an improvement of the efficiency until 2016 was expected. Recent analyses have shown that at the moment no mains-voltage halogen on the market can achieve the requirements from stage 6 in Table 1 of 244/2009. Even in the next years is not realistic to produce such a lamp due to high technical constraints and high investments resulting in far too high prices for consumers versus LED and current mains-voltage halogen lamps.

### **Consumer's choice:**

Mains-voltage halogen lamps are an important alternative replacement for incandescent, especially to those consumers with concerns regarding mercury and electro-magnetic fields. In addition it gives the best quality of light and saves up to 30 percent energy.

### **Energy savings:**

The previous steps of 244/2009 have provided the biggest contribution to the energy savings of this regulation. A ban of mains-voltage halogen lamps could also have a negative effect on future savings. The efficiency and quality of LED lamps is still increasing. If people are forced to use CFLi / LED already in 2016, the sockets will be blocked for the next 10/25 years.

### **Timeline:**

Even if the consequences of stage 6 will be only effective from September 2016, decisions about investments have to be done already today.

**LightingEurope asks the European Commission to decide about the stage 6 requirements outside the regular review process and not later than autumn 2013.**