

## Lamps: No postponement of stage 6, please




### Delay of class B as MEPS would miss huge savings and undermine legal security

- Stage 6 will phase out class C lamps (except for lamps with G9 or R7s cap) in 2016.
- The measure has been bindingly announced since 2009 when it was adopted with ecodesign regulation No 244/2009.
- To change the measure now would send a very negative signal: market development would slow down, those who pushed efficient lamps would be punished, many TWh energy savings would be missed<sup>1</sup>. In the worst case it would undermine ecodesign policies as a whole – setting a precedent for all other product groups.
- There are no convincing arguments for the delay. Class B halogen lamps are technically feasible and available on the market. Besides, LED lamps are the best choice today.

<sup>1</sup> 33 TWh over a 10 year period says a new study.

### Halogens are expensive for consumers, while LEDs are cheaper than expected in 2013

LED lamps are cheaper and more efficient than anticipated even in 2013. There is a large choice of good products to replace the halogen lamps that will be phased out with Stage 6.

			
Type	LED	LED	Halogen
Efficiency class	A++	A+	C
Lumens per watt	117 lm/W	78 lm/W	14 lm/W
Purchase price	20 €	13 €	3 €
Lamp life time	15'000 hours	15'000 hours	2000 hours
Watts	4.3 W	6 W	30 W
Electricity costs <sup>2</sup>	10 €	14 €	68 €
<b>Costs for consumers</b>	<b>30 €</b>	<b>27 €</b>	<b>89 €</b>

<sup>2</sup> Electricity costs for 15'000 hours with 0.15 €/kWh.

### More information

- Topten policy recommendations: [http://www.topten.eu/uploads/File/Recommendations\\_Lighting\\_Mar15.pdf](http://www.topten.eu/uploads/File/Recommendations_Lighting_Mar15.pdf)
- Link to lamp comparison: <http://www.topten.eu/?page=e27-medium>
- New study on “European LED Market Evolution and Policy Impacts” by the Danish Energy Agency, Energy Piano and Clasp, March 2015  
[http://clasponline.org/~media/Files/SLDocuments/2015/DEA - CLASP Report on European LED Market\\_final.ashx](http://clasponline.org/~media/Files/SLDocuments/2015/DEA - CLASP Report on European LED Market_final.ashx)
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