



# CELMA

*Federation of National Manufacturers Association for  
Luminaires and Electrotechnical Components for  
Luminaires in the European Union*

CELMA DOM(SM)122A

## **CELMA Statement on packaging requirements for luminaires sold with non-directional lamps under scope of EC Regulation n°244/2009**

*February 2010*

**CELMA**, the Federation of National Manufacturers Association for Luminaires and electrotechnical components for Luminaires in the European Union, **draws the attention of the luminaires producers to the following product information requirements on lamps of the [Commission Regulation \(EC\) n°244/2009 on ecodesign requirements for non-directional household lamps](#)**, which will impact also the packaging of your luminaires from 1<sup>st</sup> September 2010.

Item 3.1, Annex II, EC Regulation 244/2009:

### *“3. PRODUCT INFORMATION REQUIREMENTS ON LAMPS*

*For non-directional household lamps, the following information shall be provided as from Stage 2, except where otherwise stipulated.*

#### **3.1. Information to be visibly displayed prior to purchase to end-users on the packaging and on free access websites**

*The information does not need to be specified using the exact wording of the list below. It may be displayed using graphs, figures or symbols rather than text.*

*These information requirements do not apply to filament lamps not fulfilling the efficacy requirements of Stage 4.*

*(a) When the nominal lamp power is displayed outside the energy label in accordance with Directive 98/11/EC, the nominal luminous flux of the lamp shall also be separately displayed in a font at least twice as large as the nominal lamp power display outside the label;*

*(b) Nominal life time of the lamp in hours (not higher than the rated life time);*

*(c) Number of switching cycles before premature lamp failure;*

*(d) Colour temperature (also expressed as a value in Kelvins);*

*(e) Warm-up time up to 60 % of the full light output (may be indicated as ‘instant full light’ if less than 1 second);*

*(f) A warning if the lamp cannot be dimmed or can be dimmed only on specific dimmers;*

*(g) If designed for optimal use in non-standard conditions (such as ambient temperature  $T_a \neq 25$  °C), information on those conditions;*

*(h) Lamp dimensions in millimeters (length and diameter);*

*(i) If equivalence with an incandescent lamp is claimed on the packaging, the claimed equivalent incandescent lamp power (rounded to 1 W) shall be that corresponding in Table 6 to the luminous flux of the lamp contained in the packaging. The intermediate values of both the luminous flux and the claimed incandescent lamp power (rounded to 1W) shall be calculated by linear interpolation between the two adjacent values.*

*(j) The term 'energy saving lamp' or any similar product related promotional statement about lamp efficacy may only be used if the lamp complies with the efficacy requirements applicable to non-clear lamps in Stage 1 according to Tables 1, 2 and 3.*

*If the lamp contains mercury*

*(k) Lamp mercury content as X,X mg;*

*(l) Indication which website to consult in case of accidental lamp breakage to find instructions on how to clean up the lamp debris"*

Despite the title of clause 3 *PRODUCT INFORMATION REQUIREMENTS ON LAMPS*, **this requirement applies to luminaires where lamps are also included in the luminaire packaging.**

CELMA is working on finding solutions to minimize the negative impact of these requirements for the luminaires producers. But **CELMA recommends that the luminaires producers prepare to comply with the above requirements which will be applicable by 1<sup>st</sup> September 2010.**

CELMA interpretation is that stocks of lamps and luminaires (with these lamps already placed on the market before 1<sup>st</sup> September 2010) are exempted from the above requirements.

#### **DISCLAIMER**

This Statement provides only guidance to the definitive requirements detailed in the Commission Regulation (EC) N° 244/2009. Responsibility for compliance with the Regulation rests firmly with the manufacturer or the person placing the lighting products on the EU market for the first time. Compliance with the CELMA Statement DOES NOT necessarily provide compliance with the Commission Regulation (EC) N° 244/2009.