

July 20, 2011

DECLARATION of CONFORMITY

Legal Requirements & Standards for the EU-Market

Placing on the market of products is subject to specific regional (EU) or national legal requirements. Within the European Union (EU), these legal requirements are defined in EU-Regulations which are directly enforceable in the Member States or in EU-Directives which require a transformation into Member States' national legal systems. Compliance with the applicable legal requirements is obligatory for every party putting products on the EU-Market.

The CE marking indicates conformity with following Directives and Regulations covering product safety, electromagnetic compatibility and product performance and is attested in separate EC Declarations:

- Directive 2006/95/EC ("Low Voltage Directive")
- Directive 2004/108/EC ("Electromagnetic Compatibility Directive")
- Directive 2009/125/EC ("Energy related Products", Framework Directive) replacing Directive 2005/32/EC ("Energy using Products"),
 - and its Implementing Measures
 - Regulation (EC) No 244/2009 amended by Regulation (EC) 859/2009
 - and Regulation (EC) No 245/2009 amended by Regulation (EC) 347/2010

The following Directives and Regulations restrict the use of hazardous substances in products and packaging (see also: <u>www.osram.com/ile</u>):

- Directive 2002/95/EC ("<u>RoHS-Directive</u>") incl. amended Annex (*Commission Decision 2010/571/EU*) (see also <u>http://ec.europa.eu/environment/waste/weee_index.htm</u>)
- Directive 2000/53/EC ("End-of-life vehicles ELV")
- Directive 94/62/EC ("Packaging Directive")
- Regulation (EC) No 1907/2006 ("REACh") concerning the Registration, Evaluation, Authorization and Restriction of Chemicals

Postal address: OSRAM AG 81536 München Office address: OSRAM AG Hellabrunner Straße 1 81543 München OSRAM AG Munich Chairman of the Supervisory Board: Siegfried Russwurm Managing Board: Wolfgang Dehen (Chairman) Martin Goetzeler Klaus Patzak Commercial registry: Munich HRB 193174 WEEE-Reg.-Nr. DE 71568000

OSRAM declares that

- Products delivered by OSRAM into the EU-Market today and in the future satisfy the applicable legal requirements, as well as the applicable product standards (EN/ IEC).
- OSRAM installed a system within its company which ensures compliance with the applicable legal requirements. This system includes products, parts and materials procured from suppliers.
- According to Directive 2002/95/EC (RoHS Directive) OSRAM's products delivered into EU market do not contain the following substances exceeding defined maximum concentration values, unless in an application exempted by Annex of RoHS Directive (incl. amendments)

Substances / application	Maximum concentration values in homogeneous materials (2002/95/EC - RoHS)
lead (Pb)	0,1 % (weight) / 1000 ppm (parts per million)
mercury (Hg)	0,1 % (wt) / 1000 ppm
cadmium (Cd)	0,01 % (wt) / 100 ppm
hexavalent chromium (Cr ⁶⁺)	0,1 % (wt) / 1000 ppm
polybrominated biphenyls (PBB)	
and polybrominated diphenyl ethers (PBDE),	0,1 % (wt) / 1000 ppm
including Decabromodiphenylether (DecaBDE)	

signed **Dr. Ralf C. Criens** Envionment, Health & Safety, TS EHS signed **Dr. Ulrich Henger** Quality Management, TS QM