

EC-Declaration of Conformity



Document-No.: 25/2009-13

1/4

Month/Year: July 2009

Manufacturer: OSRAM GmbH

Representative:

Address: Werk Eichstätt, Industriestraße 20, 85072 Eichstätt

Product designation: Halostar Lampen

see attached list

The designated product(s) is (are) in conformity with the provisions of the following European Directives.

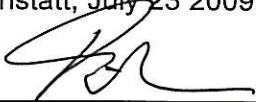
- | | | |
|-------------------------------------|--------------------------------------|---|
| <input checked="" type="checkbox"/> | 2006/95/EC
and amendments | Directive of the European Parliament and of the Council of 12 December 2006 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits |
| <input type="checkbox"/> | 2004/108/EC
and amendments | Directive of the European Parliament and of the Council of 15 September 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility |
| <input type="checkbox"/> | 2000/55/EC
and amendments | Directive of the European Parliament and of the Council of 18 September 2000 on energy efficiency requirements for ballasts for fluorescent lighting
(to be repealed by 13 April 2010) |
| <input checked="" type="checkbox"/> | 2005/32/EC
and amendments | Directive of the European Parliament and of the Council of 6 July 2005 establishing a framework for the setting of ecodesign requirements for energy-using products... |
| <input checked="" type="checkbox"/> | 244/2009
and amendments | Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps |
| <input type="checkbox"/> | 245/2009
and amendments | Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps... |
| <input checked="" type="checkbox"/> | 204/2008/EC | Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility |


Further information regarding compliance with these Directives is given in the annex which constitutes a part of this declaration.

Affixing of the CE-Marking: 2009

Place / Date: Eichstätt, July 23 2009

Signatures:


Plant Manager


Quality Manager

This declaration certifies compliance with the indicated Directives, but implies no warranty of properties.

EC-Declaration of Conformity

Annex

Document-No.: 25/2009-13

Month/Year: July 2009

The conformity of the designated product(s) with the provisions of the European Directive **2006/95/EC** is given by the compliance with the following European Standard(s). The latest amendment applies, even if not mentioned below.

- EN 60155:** 1995+A1:1995+A2:2007 Glow-starters for fluorescent lamps
- EN 60432-1:** 2000+A1:2005 Incandescent lamps – Safety specifications – Part 1: Tungsten filament lamps for domestic and similar general lighting purposes
- EN 60432-2:** 2000+A1:2005 Incandescent lamps – Safety specifications – Part 2: Tungsten filament lamps for domestic and similar general lighting purposes
- EN 60432-3:** 2003+A1:2005 Incandescent lamps – Safety specifications – Part 3: Tungsten halogen lamps (non-vehicle)
- EN 60598-1:** 2004 Luminaires – Part 1 : General requirements and tests
- EN 60968:** 1990+A1:1993+A2:1999 Self-ballasted lamps for general lighting services – Safety requirements
- EN 61195:** 1999 Double-capped fluorescent lamps – Safety specifications
- EN 61199:** 1999 Single-capped fluorescent lamps – Safety specifications
- EN 61347-1:** 2001 Lamp controlgear – Part 1: General and safety requirements
- EN 61347-2-2:** 2001+A1:2006+ A2:2006 Lamp controlgear – Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps
- EN 61347-2-3:** 2001+A1:2004+ A2:2006 Lamp controlgear – Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps
- EN 61347-2-12:** 2005 Lamp controlgear – Part 2-12: Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps)
- EN 61347-2-13:** 2007 Lamp controlgear – Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
- EN 61549:** 2003+A1:2005 Miscellaneous lamps
- EN 62031:** 2008 LED modules for general lighting – Safety specifications
- EN 62035:** 2000+A1:2003 Discharge lamps (excluding fluorescent lamps) – Safety specifications
- EN 62471:** 2008 Photobiological safety of lamps and lamp systems
-
-

beiliegende Liste / attended list / liste ci-jointe

64415	12 V	15 W	G4
64425	12 V	20 W	G4
64432	12 V	35 W	GY6,35
64440	12 V	50 W	GY6,35
64415F*	12 V	15 W	G4
64425F*	12 V	20 W	G4
64432F*	12 V	35 W	GY6,35
64440F*	12 V	50 W	GY6,35
64405S	12 V	5 W	G4
64410S	6 V	10 W	G4
64415S	12 V	15 W	G4
64425S	12 V	20 W	G4
64427S	12 V	20 W	GY6,35
64432S	12 V	35 W	GY6,35
64440S	12 V	50 W	GY6,35
64450S	12 V	75 W	GY6,35
64458S	12 V	100 W	GY6,35
64435	24 V	20 W	G4
64445	24 V	50 W	GY6,35
64455	24 V	75 W	GY6,35
64460	24 V	100 W	GY6,35
64465	24 V	150 W	GY6,35

64423 IRC	12 V	14 W	G4
64429 IRC	12 V	25 W	GY6,35
64432 IRC	12 V	35 W	GY6,35
64440 IRC	12 V	50 W	GY6,35
64447 IRC	12 V	65 W	GY6,35

* Phase Out 01.09.2009 in EU