

**DECLARATION OF CONFORMITY**  
**No. S.CE/EN/0298/V1/2009/226**



**Kanlux S.A., ul. Objazdowa 1-3, 41-922 Radzionków, (Poland)**  
herewith declares that the product:

**LED LAMP**

Type / types: **LED48 GU10**

Trade mark: **Kanlux**

Basic parameters: 220-240V/50Hz; GU10; 60mA; 2,5W

is in conformity with the provisions of the following EC directive(s)

**Directive (LVD) – 2006/95/EC** 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

**Directive (EMC) - 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 and repealing Directive 89/336/EEC

**References of standards and/or technical specifications applied for this declaration of conformity:**

**EN 60432-3:2003+A1:2005 p.2.1-2.3, 2.7**

Incandescent lamps - Safety specifications - Part 3: Tungsten-halogen lamps (non-vehicle)

**EN 60061-1:1993+A1:1995 ÷ A39:2007 /7004-121-1**

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps

**EN 60061-3:1993+A1:1995 ÷ A38:2007 /7006-121**

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: gauges

**EN 60968:1990+A1:1993+A2:1999 p.7, p.10, p.11**

Self-ballasted lamps for general lighting services - Safety requirements

**EN 61347-2-11:2001 p.8 , p.14,**

Lamp controlgear - Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires

**EN 60598-1:2004+A1:2006 p.8.2.7**

Luminaires - Part 1: General requirements and tests

**EN 55015:2006+A1:2007**

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

**EN 61000-3-2:2006**

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

**EN 61000-3-3:1995+A1:2001+A2:2005**

Electromagnetic compatibility (EMC) - Part 3: Limits - Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current 16 A

**EN 61547:1995+A1:2000**

Equipment for general lighting purposes - EMC immunity requirements

**Additional information:**

Kanlux S.A. has an implemented Quality Management system according to norm **ISO 9001:2000** confirmed by ISO certificate PL8000069 issued by Bureau Veritas Certification Polska Sp. z o.o.

Last two digits of the year in which the CE marking was affixed: **09**

**NWP/1101, ID0298, S.CE/226**

Radzionków, 05.08.2009

**Kanlux S.A.**  
Z-ca Dyrektora Importu  
ds. Przygotowania Sprzedaży

*Michał Szuka*

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name and function of the signatory