

**DECLARATION OF CONFORMITY**  
**No. S.CE/EN/0303/V3/2010/233**



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

**LED POWER SUPPLY**

**Type / types:** (1) **TRETO LED30W**  
(2) **TRETO LED2x30W**

**Trade mark:** **Kanlux**

**Basic parameters:** PRI: 170-250V; 50/60Hz;  $\lambda$  0,98 (1): 0,15~0,25A; (2): 0,31~0,45A  
SEC: 12V DC; (1): max.2,5A; 0-30W (LED); (2): max.5A; 2x 0-30W (LED)  
class II, IP66, Ta: -25÷40°C; Tc: 65°C

**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 61347-1:2001**

Lamp controlgear - Part 1: General and safety requirements

**EN 61347-2-13:2006**

Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

**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/1166, NWP/1327, ID0303, S.CE/233**

Radzionków, 01.02.2010

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

*Michał Szuka*

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name and function of the signatory