

DECLARATION OF CONFORMITY CE/ENG/v1/053

**Greenlux s.r.o., Železniční II/174, 738 01 Staré Město, Czech Republic,
herewith declares that the product:**

LED LIGHT FITTING

Type / types:

- (1) LED60 DOWNLIGHT ROUND 12W
- (2) LED90 DOWNLIGHT ROUND 18W
- (3) LED60 DOWNLIGHT SQUARE 12W
- (4) LED90 DOWNLIGHT SQUARE 18W

Trade mark:



Basic parameters:

230V~ /90-265V~, 50/60Hz; class II; IP20; (1)(3): 12W, 60 x LED; (2)(4): 18W, 90 x LED.

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 60598-1:2008+A11:2009 / IEC 60598-1:2008 (MOD)

General requirements and tests

EN 60598-2-2:1996+A1:1997 / IEC 60598-2-2:1996+A1:1997

Luminaires. Particular requirements. Fixed general purpose luminaires.

EN 55015:2006+A1:2007+A2:2009 / CISPR 15:2005+A1:2006+A2:2008

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

EN 61000-3-2:2006+A1:2009+A2:2009 / IEC 61000-3-2:2005+A1:2008+A2:2009

Electromagnetic compatibility (EMC) . Part 3: Limits - Section 2: Limits for harmonic currents emissions (equipment input current < or = 16 A per phase).

EN 61000-3-3:2008 / IEC 61000-3-3:2008

Electromagnetic compatibility (EMC) . Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public

low-voltage supply systems, for equipment with rated current < or = 16 A per phase and not subject to conditional connection.

EN 61547:2009 / IEC 61547:2009

Equipment for general lighting purposes -- EMC immunity requirements .

Last two digits of the year in which the CE marking was affixed **CE: 13**

Staré Město, 06.02.2013

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name and function of the signatory