



## EU Declaration of Conformity

### We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

Internal Ref. Nr.: BMS BLLL QUA-840-TP-SHA

Year in which CE Mark was first affixed: 2014

### Declare under our responsibility for the products:

<b>Product Range:</b>	<b>NAME:</b> LED tube <b>DESCRIPTION:</b> 14.5W; G13
<b>Product Code:</b>	9290011190; 9290011191; 9290011192; 9290011193

The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

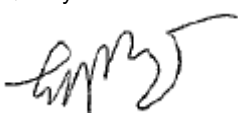
Low Voltage Directive (LVD), 2006/95/EC (valid until 19 <sup>th</sup> April 2016)	Low Voltage Directive (LVD), 2014/35/EU (valid from 20 <sup>th</sup> April 2016)
EN 60598-1: 2008 + A11: 2009 EN 61347-2-13: 2006	Luminaires - Part 1: General requirements and tests Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
EN 61347-1: 2008 + A1: 2011 + A2: 2013 EN 62031: 2008 + A1: 2013 EN 61195: 1999 + A1: 2013 EN 62471: 2008 EN 60155: 2011 EN 62493: 2010 EN 60061-1: 1993 with up to A50: 2014	Lamp controlgear - Part 1: General and safety requirements LED modules for general lighting -Safety specifications Double-capped fluorescent lamps-Safety specifications Photobiological safety of lamps and lamp systems Glow-starters for fluorescent lamps Assessment of lighting equipment related to human exposure to electromagnetic fields Lamp caps and holders together with gauges for the control of interchangeability and safety -Part 1: Lamp caps
Remark: There is no harmonized standard for TLED, the above mentioned standards are partially used.	

Electromagnetic compatibility Directive (EMC), 2004/108/EC (valid until 19 <sup>th</sup> April 2016)	Electromagnetic compatibility Directive (EMC), 2014/30/EU (valid from 20 <sup>th</sup> April 2016)
EN 55015: 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2: 2014 EN 61000-3-3: 2013	Electromagnetic compatibility (EMC) -Part 3-2: - Limits for harmonic current emissions 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 ≤ 16 A per phase and not subject to conditional connection
EN 61547: 2009	Equipment for general lighting purposes – EMC immunity requirements.

EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures
Implementing Measure EC/244/2009 and amendment EC/859/2009 Implementing Measure EU/1194/2012

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU
EN 50581: 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

and are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC Permanent Documents.

March 10, 2016 Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai	Mr. Hu Kuiran Quality Head of Business LED Lamps 
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