



EC Declaration of Conformity

We, Philips Lighting B.V.

No.3 Building, No.9, Lane 888, Tian Lin Road Shanghai, P.R.C

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

Year in which CE Mark was first affixed: 2014

Declare under our responsibility for the product:

Product Range:	NAME: 9290002772D DESCRIPTION: LED lamp
Product Code:	9290002772

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

Low Voltage Directive (LVD), 2006/95/EC

EN 62471: 2008	Photobiological safety of lamps and lamp systems
EN 62560: 2012	Self-ballasted LED-lamps for general lighting services by voltage > 50V-safety specifications
EN 62493: 2010	Assessment of lighting equipment related to human exposure to electromagnetic fields

Electromagnetic compatibility Directive (EMC), 2004/108/EC

EN 55015: 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2: 2006+A1:2009+A2:2009	Electromagnetic compatibility (EMC) -Part 3-2: - Limits for harmonic current emissions
EN 61000-3-3: 2013	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/EC

EN 50581: 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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and is produced under a quality scheme at least in conformity with ISO 9001 or CENELEC Permanent Documents.

2014-09-12

Mr. Frank Wang
Quality Head of Category LED Lamps