



EC Declaration of Conformity

We, Philips Lighting B.V.

High Tech Campus 45,
5656 AE Eindhoven,
NETHERLANDS

Internal Ref. Nr.: 20140512_1216_HSC
Year in which CE Mark was first affixed: 2014

Declare under our responsibility for the product(s):

Product Range	LED module Fortimo LED SLM x zcc Lee G4
Product Code	See <i>Product Annex</i>

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

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| • EN 62031:2008 | LED modules for general lighting |
| • EN 62471:2008 | Photobiological safety of lamps and lamp systems |

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

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|---|--|
| • EN 55015:2006 + A1:2007 + A2:2009 | Radio disturbance for lighting equipment
<i>Test is carried as described in CISPR15</i> |
| • EN 61000-3-2:2006 + A1:2009 + A2:2009 | Limits for harmonic currents emissions |
| • EN 61000-3-3:2008 | Disturbance in supply systems: Voltage fluctuations and Flicker |
| • 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 1194/2012

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU

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|-----------------|--|
| • 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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The Notified Body DEKRA Certification B.V. performed type testing and issued the certificate 2171076.

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

12-05-2014, Eindhoven



Hans Kwint
Director of Quality
Philips Lighting B.V.
Category LED Systems

Product Annex

Product Code	LED module
9290 009 01206	Fortimo LED SLM 1100lm 827 L9 G4
9290 009 01306	Fortimo LED SLM 1100lm 830 L9 G4
9290 009 01406	Fortimo LED SLM 1100lm 840 L9 G4
9290 009 01506	Fortimo LED SLM 1100lm 827 L13 G4
9290 009 01606	Fortimo LED SLM 1100lm 830 L13 G4
9290 009 01706	Fortimo LED SLM 1100lm 840 L13 G4
9290 009 01806	Fortimo LED SLM 2000lm 830 L13 G4
9290 009 01906	Fortimo LED SLM 2000lm 840 L13 G4
9290 009 02006	Fortimo LED SLM 2000lm 927 L13 G4
9290 009 02106	Fortimo LED SLM 2000lm 930 L13 G4
9290 009 02206	Fortimo LED SLM 2000lm 940 L13 G4
9290 009 02306	Fortimo LED SLM 3000lm 830 L15 G4
9290 009 02406	Fortimo LED SLM 3000lm 840 L15 G4
9290 009 02506	Fortimo LED SLM 3000lm 927 L15 G4
9290 009 02606	Fortimo LED SLM 3000lm 930 L15 G4

Product Code	LED module
9290 009 02706	Fortimo LED SLM 3000lm 940 L15 G4
9290 009 02806	Fortimo LED SLM 4500lm 830 L19 G4
9290 009 02906	Fortimo LED SLM 4500lm 840 L19 G4
9290 009 03006	Fortimo LED SLM 4500lm 927 L19 G4
9290 009 03106	Fortimo LED SLM 4500lm 930 L19 G4
9290 009 03206	Fortimo LED SLM 4500lm 940 L19 G4
9290 009 03506	Fortimo LED SLM 2800lm 925 FW L19 G4
9290 009 03606	Fortimo LED SLM 3000lm 930 FR L19 G4
9290 009 11806	Fortimo LED SLM 1100lm 827 DL L13 G4
9290 009 11906	Fortimo LED SLM 1100lm 830 DL L13 G4
9290 009 12006	Fortimo LED SLM 1100lm 840 DL L13 G4
9290 009 12106	Fortimo LED SLM 2000lm 830 DL L13 G4
9290 009 12206	Fortimo LED SLM 2000lm 840 DL L13 G4
9290 009 12306	Fortimo LED SLM 3000lm 830 DL L15 G4
9290 009 12406	Fortimo LED SLM 3000lm 840 DL L15 G4