



## EC Declaration of Conformity

We, Philips Lighting B.V.  
High Tech Campus 45,  
5656 AE EINDHOVEN,  
NETHERLANDS

Internal Ref. Nr.: 20140605\_1345\_NRE  
Year in which CE Mark was first affixed: 2014

Declare under our responsibility for the product:

Product Range:	<b>NAME:</b> Xitanium 20W LH 0.15-0.5A 48V TD/Is 230V <b>DESCRIPTION:</b> DALI/Touch and Dim dimmable LED-driver for indoor use
Product Code:	9290 009 040

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**

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| • EN 61347-1:2008 + A1:2011 + A2: 2013 | Lamp control gear Part 1: General and safety requirements  |
| • EN 61347-2-13: 2006                  | Lamp control gear Part 2-13: Particular requirements for DC or AC supplied electronic gear for LED modules |
| • EN 61347-2-7: 2006                   | Particular requirements for DC supplied electronic ballasts for emergency lighting                         |

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

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| • EN 55015: 2006 + A1: 2007 + A2: 2009     | Radio disturbance for lighting equipment<br>Test is carried out as described in CISPR15 |
| • EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 | Limits for Harmonic Current emissions   |
| • EN 61000-3-3: 2013                       | Disturbance in supply systems: Voltage fluctuations and Flicker                         |
| • EN 61547: 2009                           | Equipment for general lighting purposes – EMC requirements on Immunity                  |

**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 **2170508**

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

05-06-2014, Eindhoven

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