

## Philips Lighting



### EC Declaration of Conformity

**We, Philips Lighting B.V.**  
High Tech Campus building 45,  
5656AE Eindhoven, Netherlands

*Internal Ref. Nr.: 0109*  
**Year in which CE Mark was first affixed:**  
**2015**

#### Declare under our responsibility for the product(s):

<b>Product Name:</b>	Zadora LED Kit	
<b>Product Range:</b>	RS049B	
<b>Product Description:</b>	LED lamp based downlight	
<b>Product Code:</b>	910503910098	RS049B LED-40-3.5W-2700-GU10 WH 35W
	910503910099	RS049B LED-40-4.3W-2700-GU10 WH 50W
	910503910105	RS049B LED-40-4.3W-4000-GU10 WH 50W
	910503910101	RS049B LED-40-4.3W-2700-GU10 ALU 50W
	910503910103	RS049B LED-40-4.3W-3000-GU10 WH 50W
	910503910104	RS049B LED-40-4.3W-3000-GU10 ALU 50W

**The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:**

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

- EN 60598-1: 2015 Luminaires – General requirements and tests
- EN 60598-2-2: 2012 Luminaires – Particular requirements – Recessed Luminaires
- EN 62471: 2008 Photobiological safety of lamps and lamp systems
- EN 62560 : 2012 Self-ballasted LED lamps for general lighting services by voltage >50 V Safety specifications

#### 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 61547:2009 Equipment for general lighting purposes – EMC immunity requirements
- EN 61000-3-2: 2014 Limits for Harmonic emissions (<16A per phase)
- EN 61000-3-3: 2013 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)

#### EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

- Implementing Measure EC/1194/2012

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

- EN50581:2012

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

February 9<sup>th</sup>, 2016  
Eindhoven  
The Netherlands

**John Elen**  
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Outsourced Operations  
BG Professional Europe  
Philips Lighting