



## 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.: 109a

Year in which CE Mark was first affixed: 2015

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

<b>Product Range:</b>	<b>NAME:</b> RS049B Zadora LED Kit <b>DESCRIPTION:</b> LED lamp based recessed downlight luminaire
<b>Product Code:</b>	See Annex I

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

#### Low Voltage Directive (LVD), 2014/35/EU

- EN 60598-1: 2015 Luminaire – General requirements and tests
- EN 60598-2-2: 2012 Luminaire – Particular requirements – recessed luminaires
- EN 62471: 2008 Photo biological 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), 2014/30/EU

- EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- 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  $\leq 16$  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/1194/2012

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

- EN50581:2012

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

Sep 9<sup>th</sup>, 2016

Eindhoven  
The Netherlands



John Elen

Quality Manager  
Outsourced Operations  
BG Professional Europe  
Philips Lighting



## EU Declaration of Conformity Annex I

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Annex I

Declare under our responsibility for the product(s):

Product range: RS049B

Product code	Designation code
9105 039 10101 RS049B	LED-40-4.3W-2700-GU10 ALU 50W
9105 039 10098 RS049B	LED-40-3.5W-2700-GU10 WH 35W
9105 039 10099 RS049B	LED-40-4.3W-2700-GU10 WH 50W
9105 039 10105 RS049B	LED-40-4.3W-4000-GU10 WH 50W
9105 039 10103 RS049B	LED-40-4.3W-3000-GU10 WH 50W
9105 039 10104 RS049B	LED-40-4.3W-3000-GU10 ALU 50W

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