



## 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.: 124  
Year in which CE Mark was first affixed:  
2016

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

<b>Product Range:</b>	<b>NAME:</b> Panel RC065B <b>DESCRIPTION:</b> LED based fixed general purpose 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 Luminaires – General requirements and tests
- EN 60598-2-2: 2012 Luminaires – Particular requirements – recessed luminaires
- EN 62471: 2008 Photo biological safety of lamps and lamp systems
- EN 60598-2-1:1991 Luminaires – Particular requirements – Fixed general purpose luminaires

#### Electromagnetic compatibility Directive (EMC), 2014/30/EU

- EN 55015:2013/A1:2015 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
- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

#### 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.

Oct. 20<sup>th</sup>, 2016

Eindhoven  
The Netherlands



John Elen

Quality Manager  
Outsourced Operations  
BG Professional Europe  
Philips Lighting

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## EU Declaration of Conformity Annex I

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**Annex I**

**Product range: Panel RC065B**

## Philips Lighting



### EU Declaration of Conformity Annex I

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Product code	Designation code
910503910199	RC065B LED32S/840 PSU W60L60 NOC