

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.: NA
Year in which CE Mark was first affixed:
2016

Declare under our responsibility for the product(s): RC660b ArcForm Soft-Light

Product Range:	RC660B LED44S/840 PSD W60L60 MO-PC W
	RC660B LED36S/840 PSD W60L60 MO-PC W
	RC660B LED44S/840 PSD W60L60 MO-PC PI
	RC660B LED36S/840 PSD W60L60 MO-PC PI
	RC660B LED44S/830 PSD W60L60 MO-PC W
	RC660B LED36S/830 PSD W60L60 MO-PC W
	RC660B LED44S/830 PSD W60L60 MO-PC PI
	RC660B LED36S/830 PSD W60L60 MO-PC PI
Product Code:	n.v.t

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
- EN 60598-2-1: 1989 Fixed general purpose luminaires
- EN 62031: 2008+A2:2015 LED Modules for general lighting

Electromagnetic compatibility Directive (EMC), 2014/30/Eu

- EN 55015 : 2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting Issue Date 2006/A2:2009
- EN 61547: 2009 Equipment for general lighting purposes EMC immunity requirements Issue Date 31-08-2009
- EN 61000-3-2: 2014 Limits for Harmonic currents emissions (<16A per phase) Issue Date 2006/A2:2009
- EN 61000-3-3: 2013 Limits for voltage fluctuations and flicker Issue Date 30-09-2008

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

• EN 50581 : 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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

- EC/244/2009 and amendment EC/859/2009
- Measure EC/245/2009 and amendment EC/347/2010

Additional

•	IEC 62471 -2 : 2009	Photo biological Safety of Lamps an Lamp Systems Issue Date 08-2009
•	IEC62722-2-1: 2014	Luminaire performance - Part 2-1: Particular requirements for LED luminaires
•	IEC62717: 2014	LED modules for general lighting - Performance requirements

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Philips Lighting

Specification

The factory is certified in accordance with:

- Quality Management System ISO9001:2008 Certificate nr GB/10/81148.00 issued by SGS
- Environmental Management System ISO 14001
- Occupational Health & Safety Management System OHSAS 18001
- The internal Laboratory is certified "CTF Stage 3" according ISO/IEC 17025 in conjunction with DEKRA

REMARKS:

The Notified Body DEKRA performed ENEC05 and issued the certificate. 2168001.50

Sample(S) has (have) been type tested by: Philips Lighting B.V Winterswijk

WINTERSWIJK 01-09-2016 Rondwegzuid 85 7102 JD Winterswijk Management Representative

Signature

E. Lutjenkossink