



## EU Declaration of Conformity

**Manufacturer:** Philips Lighting  
 I.B.R.S./C.C.R.I. /Numéro 10461  
 5600 VB Eindhoven, The Netherlands

Document No.: BG Prof - GCGM - CN0D - 108c  
 Year in which CE Mark was first affixed: 2018

This declaration of conformity is issued under the sole responsibility of the manufacturer:

<b>Product Range:</b>	<b>NAME:</b> Coreline Downlight
	<b>DESCRIPTION:</b> DN140B C4M
<b>Product Code:</b>	See Annex I

The designated products are in conformity with the following Union harmonization legislation and with the applicable requirements of the following harmonized standards:

Radio Equipment Directive 2014/53/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 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
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 ≤ 16 A
EN 61547:2009	Equipment for general lighting purposes – EMC immunity requirements
ETSI EN 300 328 v2.1.1	Wideband transmission systems. Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
ETSI EN 301 489-1 v2.2.0:2017	Harmonised Standard covering the essential requirements of article 3.2 of Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
ETSI EN 301 489-17 V3.1.1:2017	Part 17: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

### 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.

6/12/2018  
 Shanghai  
 P.R.China

**Sherry Zhu**  
 Quality Manager  
 BG Professional GCGM  
 Philips Lighting



EU Declaration of Conformity Annex 1

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Specification of the products

12NC	EAN	Designation code	Remarks
9114 016 34205		DN140B LED20S/830 WR IA1	
9114 016 34305		DN140B LED20S/840 WR IA1	
9114 016 34405		DN140B LED20S/830 C IA1	
9114 016 34505		DN140B LED20S/840 C IA1	