



## **EU Declaration of Conformity**

Manufacturer: Philips Lighting

Document No.: BG Prof - EU - OOP - 153

I.B.R.S./C.C.R.I. /Numéro 10461 5600 VB Eindhoven, The Netherlands Year in which CE Mark was first affixed: 2018

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

| Product Range: | NAME:        | Coreline Slim Downlight C4M DN135B   |
|----------------|--------------|--------------------------------------|
|                |              |                                      |
|                | DESCRIPTION: | LED module based recessed luminaires |
| Product Code:  | 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 62493:2015                           | Assessment of lighting equipment related to human exposure to electromagnetic fields   |
| EN 55015:2013/A1:2015 EN 61000-3-2:2014 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment Limits for Harmonic emissions (<16A per phase)                                     |
| EN 61000-3-2:2014<br>EN 61000-3-3:2013  | Limits for narmonic emissions (<16A per phase)  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 301 489-1 v2.2.0:2017           | Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and   |
| 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.  |
|   |  |
|   |  |
|   |  |

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.

19-04-18 Eindhoven The Netherlands Peter Linssen
Quality Manager
BG Professional Europe
Philips Lighting





## **EU Declaration of Conformity Annex 1**

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## Specification of the products

| 12NC           | EAN             | Designation code         | Remarks |
|----------------|-----------------|--------------------------|---------|
| 9124 014 83215 | 87186 993 89222 | DN135B LED20S/830 IA1 WH |         |
| 9124 014 83216 | 87186 993 89246 | DN135B LED20S/840 IA1 WH |         |