



EC Declaration of Conformity

We, Philips Lighting B.V.
Rondweg Zuid 85
7102 JD Winterswijk
Netherlands

Internal Ref. Nr.: NA
Year in which CE Mark was first affixed: 2013

Declare under our responsibility for the product(s): PowerBalance GII (* n or p version)

Product Range:	RC460B*- RC461B*- RC462B*- RC463B*- RC467B*- RC468B*- RC415B*- RC416B* Some types with Emergency light and Airslots
Product Code:	nvt

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

Low Voltage Directive (LVD), 2006/95/EC

- EN 60598-1 Edition 7.0 2008-04 Fixed general purpose luminaires
- EN 60598-2-2 Edition 3.0 2011-11 Recessed luminaires
- IEC 62031 Edition 1.0 2008-01 LED Modules for general lighting

Electromagnetic compatibility Directive (EMC), 2004/108/EC

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

Additional

- IEC 62471 -2 Photo biological Safety of Lamps an Lamp Systems Issue Date 08-2009
- EN 60598-2-19 Edition 1.0 2002-03 Air-handling luminaires
- EN 60598-2-22 Edition 3.2 2008-04 Luminaires with emergency lighting
- IEC62722-2-1 Luminaire performance - Part 2-1: Particular requirements for LED luminaires
- IEC62717 LED modules for general lighting - Performance requirements
- EN 60598-1 Edition 7.0 2008-04 Glow Wire Test 850.

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 "SMT" according ISO/IEC 17025 in conjunction with DEKRA

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

REMARKS:

The product (or range) above is certified by: DEKRA , ENEC 05 2163953.01 issued on 8 July 2013

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

WINTERSWIJK
29-08-2013

Management Representative

Signature

E. Lutjenkossink



