



## EC Declaration of Conformity

**We, Philips Lighting B.V.**

Philips France  
Rue des Brotteaux  
01708 Miribel (France)

Year in which CE Mark was first affixed: 2014

Declare under our responsibility for the products:

<b>Product Range:</b>	<b>NAME: MileWide<sup>2</sup></b> <b>Outdoor luminaire with LED Module</b>
<b>Product Code:</b>	MileWide <sup>2</sup> BRP 435 & BBP 435 MileWide <sup>2</sup> Large BRP 436 & BBP 436

The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

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

- EN 60598-1:2008+A11 2009 General requirements and tests - Luminaires
- EN 60598-2-3: A1 2011 Particular requirements –Luminaires for road and street lighting
- IEC 62262:2002 Degrees of protection provided by enclosure for electrical equipment against external mechanical impacts (IK classification)
- EN 60493 -2010 Assessment of lighting equipment related to human exposure to electromagnetic fields
- EN 62031 :2008 Led Modules for general lighting-Safety specifications
- EN 62471-1 :2009 Photobiological safety of lamps and lamps systems

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

- EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN 55022- 2010 Information technology equipments radio disturbance characteristics and Limits and methods of measurement
- EN 61547:2009 Equipment for general lighting purposes – EMC immunity requirements
- EN 61000-3-2:2009 Limits for Harmonic emissions (<16A per phase)
- EN 61000-3-3 2008 Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current smaller than or equal to 16 A per phase and not subject to conditional connection

### Radio & Telecommunications Terminal Equipment Directive (R&TTE) , 1999/5/EC

- EN 300 220-1 :2010 Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & short Range Devices (SRD) Radio equipment to be used in the operating on frequencies between 25 MHz to 1000 MHz. Frequency range with power levels ranging up to 500mW
- EN 301 489-1 :2011 Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & Electromagnetic Compatibility (EMC) standard for radio equipment and services – Common technical requirements.
- EN 301-489-3 -2002 Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & Electromagnetic Compatibility (EMC) standard for radio equipment and services – Specific conditions for short Range Devices (SRD) –operating on frequencies between 9KHz and 40GHz
- ETSI EN 301 511 V9.0.2-2000 Standard for mobile stations in the GSM 900 and DCS 1800 bands Harmonized EN published in the Official Journal of the European Union (OJEU)

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

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

and are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

### Additional Qualifications:

Philips Lighting Miribel is certified in accordance with:

- Quality Management System **EN ISO9001: (11-2008)**
- Environmental Management System **EN ISO 14001(11-2004)**
- Supervised Manufacturer's Testing (SMT Laboratory certification) System **EN ISO 17025 (05-2005)**

16<sup>th</sup> March 2015

Philips France – Activité Lighting  
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Signed by: frq03058