

Philips Lighting



## EU Declaration of Conformity

Document No.: 0111/A/PLP  
Year in which CE Mark was first affixed: 2017

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

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

<b>Product Range:</b>	<b>NAME:</b> Malaga LED <b>DESCRIPTION:</b> Luminaires for road and street lighting
<b>Product Code:</b>	BRP102 LED55, LED75, LED110/740 class I, class II BRP101 LED37/740 class I, class II ~220-240V, 50/60Hz, IP65, IK08 Ta35C See appendix I for details

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

### Low Voltage Directive (LVD), 2014/35/EU

- EN 60598-1:2015 Luminaires. Part 1: General requirements and tests
- EN 60598-2-3:2003/A1:2011 Luminaires. Part 2-3: Particular requirements - Luminaires for road and street lighting

### Electromagnetic compatibility Directive (EMC), 2014/30/EU

- EN 55015:2013 Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment
- EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
- EN 61000-3-2:2014 Limits for ( $\leq 16A$  per phase) harmonic currents emission
- EN 61000-3-3:2013 Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rate current  $\leq 16A$ )

### 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 product with respect to the restriction of hazardous substances

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

- 1194/2012 Directional lamps, light emitting diode lamps and related equipment.

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

Eindhoven, December 22nd, 2017  
High Tech Campus 48  
5656 AE Eindhoven The Netherlands

**Ronny Schepmans**  
Quality Manager  
Business Professional Europe

Signature

Philips Lighting



## EU Declaration of Conformity

Document No.:0111/A/PLP

### Specification of the products:

10/12NC	EAN	Product Description	Remarks
910925865338		BRP101 LED37/740 DM 42-60A	
910925865339		BRP101 LED37/740 II DM 42-60A	
910925865340		BRP102 LED55/740 DM 42-60A	
910925865341		BRP102 LED55/740 II DM 42-60A	
910925865342		BRP102 LED75/740 DM 42-60A	
910925865343		BRP102 LED75/740 II DM 42-60A	
910925865344		BRP102 LED110/740 DM 42-60A	
910925865345		BRP102 LED110/740 II DM 42-60A	