

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.

Product Range:	NAME: Malaga LED DESCRIPTION: Luminaires for road and street lighting
Product Code:	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

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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	