

EC-Declaration of Conformity



Product designation:

Electronic ballast for LED

LRC9W350 UNI (464130), LRC9W700 UNI (464132),
LMTC10W350-Z (464140), LMTC15W350-Z (464143), LMTC15W500-Z (464144),
LTDTC18-AZ (464150), LLC40700-Z UNI (464163)

This designated products are in conformity with the provisions of the following European Directive.

2011/65/EC and amendments

- Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

2001/95/EC and amendments

- Directive 2001/95/EC of the European Parliament and of the Council of 3 December 2001 on general product safety.

2006/95/EC and amendments

- Directive 2006/95/EC of the European Parliament and of the Council of 12 December 2006 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits.

2004/108/EC and amendments

- Directive 2004/108/EC of the European Parliament and of the Council of 15 September 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility.

They have been tested with the following harmonised standards:

EN61347-1:2008 + A1:2011

- Lamp controlgear – Part1 : General and safety requirements

EN61347-2-13:2006

- Lamp controlgear -- Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

EN55015:2006 + A1:2007 + A2:2009

- Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

EN61000-3-2:2006 + A1:2009 + A2:2009

- Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN61000-3-3:2008

- Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16A per phase and not subject to conditional connection

EN61547:2009

- Equipment for general lighting purposes - EMC immunity requirements

Manufacturer: HEP GmbH

Address: Ramsloh 10
58579 Schalksmühle
GERMANY

HEP GmbH
Ramsloh 10
D-58579 Schalksmühle
Tel.: 02355/509190
Fax: 02355/5091999

Signature:

ppa Lusebrink

Date: 2014-10-06