



CE-Declaration of conformity

Product designation: LED Driver

RC3W300 Triac,RC3W350 Triac,RC7W180 Triac,RC7W200 Triac,RC7W250 Triac,RC7W300 Triac,RC7W350 Triac,RC7W500 Triac,RC10W250 Triac, RC10W300 Triac,RC10W350 Triac,RC10W500 Triac,RC12W300 Triac,RC13W350 Triac,RC15W300 Triac,RC15W350 Triac,RC15W400 Triac,RC15W500 Triac, RC15W600 Triac,RC15W700 Triac,RC21W300 Triac,RC21W350 Triac,RC21W400 Triac,RC21W450 Triac,RC21W500 Triac,RC21W550 Triac,RC24W500 Triac, RC24W550 Triac,RC24W600 Triac,RC24W700 Triac,RC24W800 Triac,RC26W1000 Triac,RC28W600 Triac,RC28W650 Triac,RC28W700 Triac,RC36W600 Triac, RC36W800 Triac,RC36W850 Triac,RC36W900 Triac,RC36W950 Triac,RC36W1050 Triac

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

2011/65/EU 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.

2015/863/EU and amendments

- Directive 2015/863/EU amending Annex II to Directive 2011/65/EU.

2014/30/EU and amendments

- Directive 2014/30/EU of the European parliament and of the council of 26 February 2014 on the harmonization of the laws of the Member states relating to the electromagnetic compatibility.

2014/35/EU and amendments

- Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member states relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

2019/2020/EU and amendments

- Directive 2019/2020/EU of the European parliament and of the council of 01 October 2019 establishing a framework for the setting of eco design requirements for energy-related products.

They have been tested with the following harmonised standards:

EN 61347-1:2015/A1:2021

BS EN 61347-1:2015/A1:2021

- Lamp control gear-part1:General and safety requirements

EN 61347-2-13:2014/A1:2017

BS EN 61347-2-13:2014/A1:2017

- Lamp control gear-part2-13:particular requirements for d.c.or.a.c.supplied electronic control gear for LED modules.

EN 62384:2006+A1:2009

BS EN 62384:2006+A1:2009

- Dc or AC supplied electronic control gear for LED modules.performance requirement.

EN IEC 55015:2019+A11:2020

BS EN IEC 55015:2019+A11:2020

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

EN IEC 61000-3-2:2019

BS EN IEC 61000-3-2:2019

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

EN 61000-3-3:2013+A1:2019

BS EN 61000-3-3:2013+A1:2019

- 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 ≤ 16 A per phase and not subject to conditional connection

EN 61547:2009

BS EN 61547:2009

- Equipment for general lighting purposes-EMC immunity requirements

EN 62493:2015

BS EN 62493:2015

- Assessment of lighting equipment related to human exposure to electromagnetic fields

These designated products are in conformity with (REACH)(EC 1907/2006)

Manufacturer: KGP Electronics GmbH.

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Signature:

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BEN CHEN/ Manager

Date: 20. Aug. 2021