

EU Declaration of Conformity

OSRAM

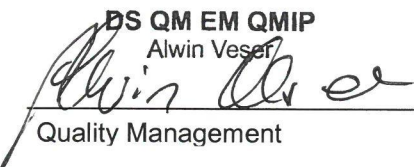
Document number: 2017/ 9C1-3585070-EN-00
Manufacturer or representative: OSRAM GmbH
Address: Marcel-Breuer-Str. 6
80807 München
Germany
Brand name or trade mark: OSRAM
Product type: LMS
Product designation: DALIeco BT control

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

- 2011/65/EU** and amendments Directive 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; Official Journal of the EU L174, 1/07/2011, p. 88-110
- 2014/53/EU** Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Official Journal of the 2017/C 076/ 04

Last two digits of the year in which the CE marking was affixed: 17

Place and date of signatures: Garching, 12.10.2017

Signatures:  **DS QM EM QMIP**
Alwin Vesper
Quality Management

 **DS QM LAB&SQM**
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Quality Assurance

Names: Mr. Alwin Vesper

Mr. Bernhard Schemmel

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EU Declaration of Conformity Annex

Document number: 2017/ 9C1-3585070-EN-00

The conformity of the designated product(s) with the provisions of the European Directive **2011/65/EU** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

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- | | | |
|-------------------------------------|-----------------------|--|
| <input checked="" type="checkbox"/> | EN 50581: 2012 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
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The conformity of the designated product(s) with the provisions of the European **radio equipment Directive** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

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|-------------------------------------|--|--|
| <input checked="" type="checkbox"/> | ETSI EN 300 328 V2.1.1: 2016-11 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU |
| <input checked="" type="checkbox"/> | ETSI EN 301 489-1 V2.2.0: 2017-03 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU |
| <input checked="" type="checkbox"/> | ETSI EN 301 489-17 V3.2.0: 2017-03 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| <input checked="" type="checkbox"/> | ETSI EN 303 446-1 V1.1.0: 2017-03 (Draft) | Electromagnetic Compatibility (EMC) standard for combined and/or integrated radio and non-radio equipment; Part 1: Requirements for equipment intended to be used in residential, commercial and light industry locations; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| <input checked="" type="checkbox"/> | EN 62479: 2010 | Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) IEC 62479:2010 (Modified) |
| <input checked="" type="checkbox"/> | EN 55015: 2013 + A1:2015 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| <input checked="" type="checkbox"/> | EN 61547: 2009 | Equipment for general lighting purposes – EMC immunity requirements |
| <input checked="" type="checkbox"/> | EN 61347-1: 2008 + A1:2011 + A2:2013 | Lamp controlgear — Part 1: General and safety requirements |
| <input checked="" type="checkbox"/> | EN 61347-2-11: 2001 + Corrigendum:2002 + Corrigendum:2010 | Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires |