

**EU Declaration of Conformity  
No. 17/11**

**Producer**                    **TAKTON SIA**

**Address**                    **Bauskas 20 LV1004 Riga Latvia**

**Products:**                **Luminaires: DKS372U LED043 42W II 48-60 IP66, DKS372U LED060 53W II 48-60 IP66, DKS372U LED083-80W II 48-60 IP66**

The designated product(s) is (are) in conformity with the provisions of the following European Directives

- |                                      |  |
|--------------------------------------|--|
| <b>2014/35/EU</b>                    | Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation 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; Official Journal of the EU L96, 29/03/2014, p. 357-374) |
| <b>2014/30/EU</b>                    | Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the EU L96, 29/03/2014, p. 79-106   |
| <b>2009/125/EC</b><br>and amendments | Directive of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy- related products   |
| <b>1999/5/EC</b><br>and amendments   | Directive of the European Parliament and of the Council of 9 March 1999 on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity (applicable until 2017-06-12)  |
| <b>1194/2012</b><br>and amendments   | Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment   |
| <b>2011/65/EU</b><br>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  |

Further information regarding compliance with these Directives is given in the **annex** which constitutes a part of this declaration.

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

Place and date of signature: Lootsa 2B, VI korrus, Tallinn, 11415 Estonia

TAKTON SIA  
2017 05 11

General Manager

Valery Nechaev

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives, but implies no warranty of properties.

## EU-Declaration of Conformity Annex

The conformity of the designated product(s) with the provisions of the European Directive **2006/95/EC** is given by the compliance with the following European Standard(s) or other specifications.

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|--|---|
| 1. EN 60598-2-1                              | Luminaires. Part 2: Particular requirements. Section 1: Fixed general purpose luminaires.   |
| 2. EN 60598-1                                | Luminaires. Part 1: General requirements and tests.   |
| 3. EN 61347-2-13: 2006                       | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules.   |
| 4. EN 62031: 2008 +A1:2013                   | LED modules for general lighting — Safety specifications  |
| 5. EN 62493: 2010                            | Assessment of lighting equipment related to human exposure to electromagnetic fields  |
| 6. IEC 34D/1110/FDIS                         | (blue light hazard requirements only)   |
| 7. EN 55015:<br>2006 + A1:2007 +A2:2009      | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment   |
| 8. EN 61000-3-2:<br>2006 + A1:2009 + A2:2009 | Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current < 16 A per phase)   |
| 9. EN 61000-3-3: 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 $\leq 16$ A per phase and not subjected to conditional connection |
| 10. EN 61547:                                | Equipment for general lighting purposes — EMC immunity requirements   |

### **Complementary information:**

Main characteristics: voltage 230V, frequency 50Hz: