

# EU Declaration of Conformity



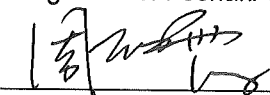
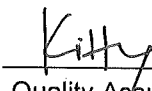
Document number: 2018 / 9C1-3529240-EN-00  
Manufacturer or representative: LEDVANCE GmbH  
Address: Parkring 29-33  
85748 Garching  
Germany  
Brand name or trade mark: LEDVANCE  
Product type: Luminaire  
Product designation: Floodlight  
 See attached list

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

- 2014/35/EU** and amendments  
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)
- 2014/30/EU** and amendments  
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
- 2009/125/EC** 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
- 244/2009** and amendments  
Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps
- 245/2009** and amendments  
Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the European Parliament and of the Council
- 1194/2012** 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
- 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** and amendments  
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 (applicable from 2016-06-13) Official Journal of the 2015/ C226/ 07

Last two digits of the year in which the CE marking was affixed: 18

Place and date of signatures: Foshan/ July. 30<sup>st</sup>, 2018

Signatures:    
Quality Management Quality Assurance  
Names: Zhou Stella He Kitty

Customer service contact: LEDVANCE GmbH, Steinerne Furt 62, 86167 Augsburg, Deutschland

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.

#LEDVANCE PLP (V)  
#ZFS #X.JIN  
#  
#LUM #EC declaration of Floodlight  
#2018-07-31 #  
#RL-Released  
9C1 3529240-EN-00

# EU Declaration of Conformity

## Annex

Document number: 2018 / 9C1-3529240-EN-00

The conformity of the designated product(s) with the provisions of the European **Low Voltage Directive, 2014/35/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.

- |                                     |   |   |
|-------------------------------------|---|---|
| <input type="checkbox"/>            | <b>EN 60155:</b><br>1995 + A1:1995 + A2:2007                            | Glow-starters for fluorescent lamps   |
| <input type="checkbox"/>            | <b>EN 60432-1:</b><br>2000 + A1:2005 + A2:2012                          | Incandescent lamps — Safety specifications — Part 1: Tungsten filament lamps for domestic and similar general lighting purposes |
| <input type="checkbox"/>            | <b>EN 60432-2:</b><br>2000 + A1:2005 + A2:2012                          | Incandescent lamps — Safety specifications — Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes  |
| <input type="checkbox"/>            | <b>EN 60432-3:</b><br>2013  | Incandescent lamps — Safety specifications — Part 3: Tungsten halogen lamps (non-vehicle)                                       |
| <input checked="" type="checkbox"/> | <b>EN 60598-1:</b><br>2015  | Luminaires — Part 1: General requirements and tests   |
| <input type="checkbox"/>            | <b>EN 60598-2-1:</b><br>1989  | Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires   |
| <input type="checkbox"/>            | <b>EN 60598-2-2:</b><br>2012  | Luminaires — Part 2-2: Particular requirements — Recessed luminaires  |
| <input type="checkbox"/>            | <b>EN 60598-2-3:</b><br>2003 + A1:2011                                  | Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting  |
| <input type="checkbox"/>            | <b>EN 60598-2-4:</b><br>1997  | Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires  |
| <input checked="" type="checkbox"/> | <b>EN 60598-2-5:</b><br>2015  | Luminaires — Part 2-5: Particular requirements — Floodlights  |
| <input type="checkbox"/>            | <b>EN 60598-2-6:</b><br>1994 + A1:1997                                  | Luminaires — Part 2-6: Particular requirements — Luminaires with built-in transformers for filament lamps                       |
| <input type="checkbox"/>            | <b>EN 60598-2-7:</b><br>1989 + A2:1996 + A13:1997                       | Luminaires — Part 2-7: Particular requirements — Portable luminaires for garden use   |
| <input type="checkbox"/>            | <b>EN 60598-2-8:</b><br>2013  | Luminaires — Part 2-8 : Particular requirements — Handlamps   |
| <input type="checkbox"/>            | <b>EN 60598-2-10:</b><br>2003   | Luminaires — Part 2-10: Particular requirements — Portable luminaires for children  |
| <input type="checkbox"/>            | <b>EN 60598-2-12:</b><br>2013   | Luminaires — Part 2-12: Particular requirements — Mains socket-outlet mounted nightlights                                       |
| <input type="checkbox"/>            | <b>EN 60598-2-13:</b><br>2006 + A1 2012                                 | Luminaires — Part 2-13: Particular requirements — Ground recessed luminaires  |
| <input type="checkbox"/>            | <b>EN 60598-2-20:</b><br>2015   | Luminaires — Part 2-20: Particular requirements — Lighting chains   |
| <input type="checkbox"/>            | <b>EN 60598-2-22:</b><br>2014   | Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting   |
| <input type="checkbox"/>            | <b>EN 60950-1:</b> 2006 +<br>A11:2009 + A1:2010 +<br>A12:2011 + A2:2013 | Information technology equipment – Safety – Part 1: General requirements  |
| <input type="checkbox"/>            | <b>EN 60968:</b><br>2015  | Self-ballasted lamps for general lighting services — Safety requirements  |
| <input type="checkbox"/>            | <b>EN 61195:</b><br>1999 + A1:2013 + A2:2015                            | Double-capped fluorescent lamps — Safety specifications   |

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|                                     |   |   |
|-------------------------------------|---|---|
| <input type="checkbox"/>            | <b>EN 61199:</b><br>2011 + A2:2015                        | Single-capped fluorescent lamps — Safety specifications   |
| <input checked="" type="checkbox"/> | <b>EN 61347-1:</b><br>2015                                | Lamp controlgear — Part 1: General and safety requirements  |
| <input type="checkbox"/>            | <b>EN 61347-2-1:</b><br>2001 + A1:2006 + A2:2014          | Lamp controlgear — Part 2-1: Particular requirements for starting devices (other than glow starters)  |
| <input type="checkbox"/>            | <b>EN 61347-2-2:</b><br>2012                              | Lamp controlgear — Part 2-2: Particular requirements for d. c. or a. c. supplied electronic step-down convertors for filament lamps   |
| <input type="checkbox"/>            | <b>EN 61347-2-3:</b><br>2011                              | Lamp controlgear — Part 2-3: Particular requirements for a. c. and/or d. c. supplied electronic ballasts for fluorescent lamps  |
| <input type="checkbox"/>            | <b>EN 61347-2-7:</b><br>2012                              | Lamp controlgear — Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)                                      |
| <input type="checkbox"/>            | <b>EN 61347-2-8:</b><br>2001 + A1:2006                    | Lamp controlgear — Part 2-8: Particular requirements for ballasts for fluorescent lamps   |
| <input type="checkbox"/>            | <b>EN 61347-2-9:</b><br>2013                              | Lamp controlgear — Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps)   |
| <input type="checkbox"/>            | <b>EN 61347-2-10:</b><br>2001 + A1:2009                   | Lamp controlgear — Part 2-10: Particular requirements for electronic invertors and convertors for high-frequency operation of cold start tubular discharge lamps (neon tubes) |
| <input type="checkbox"/>            | <b>EN 61347-2-11:</b><br>2001                             | Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires  |
| <input type="checkbox"/>            | <b>EN 61347-2-12:</b><br>2005 + A1:2010                   | Lamp controlgear — Part 2-12: Particular requirements for d. c. or a. c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps)                       |
| <input checked="" type="checkbox"/> | <b>EN 61347-2-13:</b><br>2014                             | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules  |
| <input type="checkbox"/>            | <b>EN 61549:</b><br>2003 + A1:2005 + A2:2010<br>+ A3:2012 | Miscellaneous lamps   |
| <input checked="" type="checkbox"/> | <b>EN 62031:</b><br>2008 + A1:2013 + A2:2015              | LED modules for general lighting — Safety specifications  |
| <input type="checkbox"/>            | <b>EN 62034:</b><br>2012                                  | Automatic test systems for battery powered emergency escape lighting  |
| <input type="checkbox"/>            | <b>EN 62035:</b> 2014                                     | Discharge lamps (excluding fluorescent lamps) — Safety specifications   |
| <input type="checkbox"/>            | <b>EN 62368-1:</b> 2014                                   | Audio/video, information and communication technology equipment – Part 1: Safety requirements   |

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The conformity of the designated product(s) with the provisions of the European **Low Voltage Directive, 2014/35/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.

- |                                     |   |  |
|-------------------------------------|---|--|
| <input checked="" type="checkbox"/> | <b>EN 62493:</b><br>2010                          | Assessment of lighting equipment related to human exposure to electromagnetic fields   |
| <input type="checkbox"/>            | <b>EN 62532:</b><br>2011                          | Fluorescent induction lamps — Safety specifications  |
| <input type="checkbox"/>            | <b>EN 62560:</b><br>2012 + A1:2015                | Self-ballasted LED-lamps for general lighting services by voltage > 50 V — Safety specifications   |
| <input type="checkbox"/>            | <b>EN 62838:</b><br>2016                          | LEDsi lamps for general lighting services with supply voltages not exceeding 50 V a.c. r.m.s. or 120 V ripple free d.c. - Safety specifications<br>Consumer goods with a voltage below 50 V are dealt with by the General Product Safety Directive (GPSD) 2001/95/EC |
| <input type="checkbox"/>            | <b>EN 60669-2-1:</b><br>2004 + A1:2009 + A12:2010 | Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches (IEC 60669-2-1:2002, modified) / Corrected and reprinted in 2007-12  |
| <input type="checkbox"/>            | <b>EN 62471:</b><br>2008                          | Photobiological safety of lamps and lamp systems   |
| <input type="checkbox"/>            | <b>EN 62733:</b><br>2015                          | Programmable components in electronic lamp controlgear   |
| <input type="checkbox"/>            | <b>EN 62776:</b><br>2015                          | Double-capped LED lamps designed to retrofit linear fluorescent lamps - Safety specifications  |
| <input type="checkbox"/>            | <b>EN 60598-2-24:</b><br>2013                     | Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures   |
| <input type="checkbox"/>            |   |  |

# EU Declaration of Conformity

## Annex

Document number: 2018 / 9C1-3529240-EN-00

The conformity of the designated product(s) with the provisions of the European **EMC Directive, 2014/30/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.

- |                                     |                              |  |
|-------------------------------------|------------------------------|--|
| <input checked="" type="checkbox"/> | <b>EN 55015:</b><br>2013     | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment  |
| <input checked="" type="checkbox"/> | <b>EN 61000-3-2:</b><br>2014 | Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)  |
| <input checked="" type="checkbox"/> | <b>EN 61000-3-3:</b><br>2013 | 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 subjected to conditional connection |
| <input checked="" type="checkbox"/> | <b>EN 61547:</b><br>2009     | Equipment for general lighting purposes — EMC immunity requirements  |
| <input type="checkbox"/>            | <b>EN 50498:</b> 2010        | Electromagnetic compatibility (EMC) –<br>Product family standard for aftermarket electronic equipment in vehicles  |
| <input type="checkbox"/>            |                              |  |

## EU Declaration of Conformity Annex

Document number: 2018 / 9C1-3529240-EN-00

The conformity of the designated product(s) with the provisions of the European **eco design (ERP) Directive** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- EN 62442-1:**  
2011 Energy performance of lamp controlgear - Part 1: Controlgear for fluorescent lamps - Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear
- EN 62442-2:**  
2014 Energy performance of lamp controlgear – Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) – Method of measurement to determine the efficiency of the controlgear
- EN 62442-3:**  
2014 Energy performance of lamp controlgear – Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear
- 

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## EU Declaration of Conformity Annex

Document number: 2018 / 9C1-3529240-EN-00

The conformity of the designated product(s) with the provisions of the European Directive **RoHS** 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.

- EN 50581:**  
2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
-

# EU Declaration of Conformity

## Annex

Document number: 2018 / 9C1-3529240-EN-00

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.

- |                          |  |  |
|--------------------------|--|--|
| <input type="checkbox"/> | <b>EN 300 328 V2.1.1</b>               | 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 type="checkbox"/> | <b>Draft ETSI EN 301 489-1 V2.2.0</b>  | Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised 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 type="checkbox"/> | <b>Draft ETSI EN 301 489-17 V3.2.0</b> | Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU                                      |
| <input type="checkbox"/> | <b>EN 62479: 2010</b>                  | 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)  |
| <input type="checkbox"/> |  |  |

# EU Declaration of Conformity Attached list

Document number: 2018 / 9C1-3529240-EN-00

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|         |                                |
|---------|--------------------------------|
| AC10803 | ENDURA FLOOD 10W 830 DG        |
| AC10804 | ENDURA FLOOD 20W 830 DG        |
| AC10805 | ENDURA FLOOD 30W 830 DG        |
| AC10806 | ENDURA FLOOD 50W 830 DG        |
| AC10807 | ENDURA FLOOD SENSOR 20W 830 DG |
| AC10808 | ENDURA FLOOD SENSOR 30W 830 DG |
| AC10809 | ENDURA FLOOD SENSOR 50W 830 DG |
| AC10810 | ENDURA FLOOD 10W 830 WT        |
| AC10811 | ENDURA FLOOD 20W 830 WT        |
| AC10812 | ENDURA FLOOD 30W 830 WT        |
| AC10813 | ENDURA FLOOD 50W 830 WT        |
| AC10814 | ENDURA FLOOD SENSOR 20W 830 WT |
| AC10815 | ENDURA FLOOD SENSOR 30W 830 WT |
| AC10816 | ENDURA FLOOD SENSOR 50W 830 WT |
| AC11317 | ENDURA FLOOD 10W 840           |
| AC11324 | ENDURA FLOOD 20W 840           |
| AC11327 | ENDURA FLOOD 30W 840           |
| AC11325 | ENDURA FLOOD 50W 840           |
| AC11316 | ENDURA FLOOD 20W Sensor 840    |
| AC11318 | ENDURA FLOOD 30W Sensor 840    |
| AC11319 | ENDURA FLOOD 50W Sensor 840    |



# EU Deklaracija o usaglasenosti **LEDVANCE**

#LEDVANCE

Broj dokumenta: 2018 /9C1-  
3529240-EN-00  
Proizvodjac ili zastupnik: LEDVANCE  
GmbH Adresa: Parkring 29-  
33  
85748  
Garching  
Germany  
Ime brenda: LEDVANCE  
Tip proizvoda: Svetiljka  
Oznaka proizvoda: Reflektor

#ZFS #X J IN

Imenovani proizvodi su u skladu sa relevantnim zakonodavstvom Unije o usklađivanju:

- |                                     |                           |   |
|-------------------------------------|---------------------------|---|
| <input checked="" type="checkbox"/> | 2014/35/EU<br>I amadmani  | Direktiva Evropskog parlamenta i Saveta od 26. februara 2014. o usklađivanju zakona država članica u vezi sa stavljanjem na raspolaganje električne opreme dizajnirane za upotrebu u određenim granicama napona na tržištu; Službeni list EU L96, 29/03/2014, str. 357-374)   |
| <input checked="" type="checkbox"/> | 2014/30/EU<br>I amadmani  | Direktiva Evropskog parlamenta i Saveta od 26. februara 2014. o usklađivanju zakona država članica u vezi sa elektromagnetnom kompatibilnošću; Službeni list EU L96, 29/03/2014, str. 79-106  |
| <input checked="" type="checkbox"/> | 2009/125/EC<br>I amadmani | Direktiva Evropskog parlamenta i Saveta od 21. oktobra 2009. godine o uspostavljanju okvira za usklađivanje zahteva za ekološki dizajn za proizvode povezane sa energijom   |
| <input type="checkbox"/>            | 244/2009<br>I amadmani    | Uredba Komisije (EG) o sprovođenju Direktive 2005/32 / EZ Evropskog parlamenta i Saveta u pogledu zahteva za ekološki dizajn za usmerene svetiljke za domaćinstvo   |
| <input type="checkbox"/>            | 245/2009<br>I amadmani    | Uredba Komisije (EZ) o sprovođenju Direktive 2005/32 / EZ Evropskog parlamenta i Saveta u vezi sa zahtevima za ekološki dizajn za fluorescentne sijalice bez integrisane prigušnice, za sijalice visokog intenziteta i za prigušnice i svetiljke koje mogu da rade sa takvim lampama, i kojom se ukida Direktiva 2000/55 / EZ Evropskog parlamenta i Saveta |
| <input checked="" type="checkbox"/> | 1194/2012<br>I amadmani   | Uredba Komisije (EU) br. 1194/2012 od 12. decembra 2012. godine o sprovođenju Direktive 2009/125 / EZ Evropskog parlamenta i Saveta u pogledu zahteva za ekološki dizajn usmerenih sijalica, sijalica koje emituju svetlost i srodne opreme   |
| <input checked="" type="checkbox"/> | 2011/65/EU<br>I amadmani  | Direktiva Evropskog parlamenta i Saveta od 8. juna 2011. o ograničenju upotrebe određenih opasnih supstanci u električnoj i elektronskoj opremi; Službeni list EU L174, 1/07 / 2011, str. 88-110  |
| <input type="checkbox"/>            | 2014/53/EU<br>I amadmani  | Direktiva Evropskog parlamenta i Saveta od 16. aprila 2014. godine o usklađivanju zakona država članica u vezi sa stavljanjem dostupnih na tržište radio opreme i ukidanju Direktive 1999/5 / EC (primenljivo od 13.6.2016. ) Službeni list 2015 / C226 / 07  |

#111M #Erdar #Branation of E1oodlight

Potpis ovlasćenog lica.



Usklađenost naznačenih proizvoda sa odredbama Evropske direktive o niskom naponu, 2014/35 / EU, daje se usaglašenošću sa sledećim evropskim standardima ili drugim specifikacijama. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku

|                                     |  |   |
|-------------------------------------|--|---|
| <input type="checkbox"/>            | EN 60155:<br>1995 -r A1:1995 + A2:2007                           | Sijalice za fluorescentne sijalice  |
| <input type="checkbox"/>            | EN 60432-1:<br>2000 -r A1:2005 -r A2:2012                        | Sijalice sa žarnom niti - Sigurnosne specifikacije - Deo 1: Sijalice sa volframovom niti za kućnu i slične namene opšteg osvetljenja  |
| <input type="checkbox"/>            | EN 60432-2:<br>2000 + A1:2005 + A2:2012                          | Sijalice sa žarnom niti - Sigurnosne specifikacije - Deo 2: Halogene sijalice od volframa za kućne i slične namene opšteg osvetljenja |
| <input type="checkbox"/>            | EN 60432-3:<br>2013  | Sijalice sa žarnom niti - Sigurnosne specifikacije - Dio 3: Halogene sijalice od volframa (koje nisu za vozila)                       |
| <input checked="" type="checkbox"/> | EN 60598-1:<br>2015  | Svetiljke - Deo 1: Opšti zahtevi i ispitivanja  |
| <input type="checkbox"/>            | EN 60598-2-1:<br>1989  | Svetiljke - Deo 2-1: Posebni zahtevi - Fiksne svetiljke opšte namene  |
| <input type="checkbox"/>            | EN 60598-2-2:<br>2012  | Svetiljke - Deo 2-2: Posebni zahtevi - Ugradne svetiljke  |
| <input type="checkbox"/>            | EN 60598-2-3:<br>2003 + A1:2011                                  | Svetiljke - Deo 2-3: Posebni zahtevi - Svetiljke za osvetljenje puta i ulice  |
| <input type="checkbox"/>            | EN 60598-2-4:<br>1997  | Svetiljke - Deo 2-4: Posebni zahtevi - Prenosne svetiljke za opštu namenu   |
| <input checked="" type="checkbox"/> | EN 60598-2-5:<br>2015  | Svetiljke - Deo 2-5: Posebni zahtevi - Reflektori   |
| <input type="checkbox"/>            | EN 60598-2-6:<br>1994 + A1:1997                                  | Svetiljke - Deo 2-6: Posebni zahtevi - Svetiljke sa ugrađenim transformatorima za lampe sa žarnom niti                                |
| <input type="checkbox"/>            | EN 60598-2-7:<br>1989 + A2:1996 + A13:1997                       | Svetiljke - Deo 2-7: Posebni zahtevi - Prenosne svetiljke za bašte  |
| <input type="checkbox"/>            | EN 60598-2-8:<br>2013  | Svetiljke - Deo 2-8: Posebni zahtevi - Ručne svetiljke  |
| <input type="checkbox"/>            | EN 60598-2-10:<br>2003   | Svetiljke - Deo 2-10: Posebni zahtevi - Prenosne svetiljke za decu  |
| <input type="checkbox"/>            | EN 60598-2-12:<br>2013   | Svetiljke - Deo 2-12: Posebni zahtevi - Noćna svetla montirana na električnu utičnicu   |
| <input type="checkbox"/>            | EN 60598-2-13:<br>2006 + A1:2012                                 | Svetiljke - Deo 2-13: Posebni zahtevi - Ugradne svetiljke u zemlju  |
| <input type="checkbox"/>            | EN 60598-2-20:<br>2015   | Svetiljke - Deo 2-20: Posebni zahtevi - Lanci za osvetljenje  |
| <input type="checkbox"/>            | EN 60598-2-22:<br>2014   | Svetiljke - Deo 2-22: Posebni zahtevi - Svetiljke za osvetljenje u slučaju nužde  |
| <input type="checkbox"/>            | EN 60950-1: 2006 +<br>A11:2009 + A1:2010 +<br>A12:2011 + A2:2013 | Oprema za informacionu tehnologiju - Bezbednost - Deo 1: Opšti zahtevi  |
| <input type="checkbox"/>            | EN 60968:<br>2015  | Samostepene sijalice za opšte osvetljenje - Bezbednosni zahtevi   |
| <input type="checkbox"/>            | EN 61195:<br>1999 + A1:2013 + A2:2015                            | Fluorescentne sijalice sa dvostrukim poklopcem - Sigurnosne specifikacije   |

Usklađenost naznačenih proizvoda sa odredbama Evropske direktive o niskom naponu, 2014 / 3s / Eu, daje se usaglašenostću sa sledećim evropskim standardima ili drugim specifikacijama. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

|                                     |  |  |
|-------------------------------------|--|--|
| <input type="checkbox"/>            | EN 61199:<br>2011 + A2:2015                        | Fluorescentne sijalice sa jednim poklopcem -Specifikacije  |
| <input checked="" type="checkbox"/> | <b>EN 61347-1:</b><br>2015                         | Upravljačka oprema za lampe-Deo 1. Opsti zahtevi   |
| <input type="checkbox"/>            | EN 61347-2-1:<br>2001 + A1:2006 + A2:2014          | Upravljačka oprema za lampe - Deo 2-1: Posebni zahtevi za uređaje za pokretanje (osim startera sa žarom)   |
| <input type="checkbox"/>            | EN61347-2-2:<br>2012                               | Upravljačka oprema za lampe - Deo 2-2: Posebni zahtevi za d. c. ili a. c. isporučeni elektronski silazni pretvarači za žarulje sa žarnom niti                                  |
| <input type="checkbox"/>            | EN61347-2-3:<br>2011                               | Upravljačka oprema za lampe - Deo 2-3: Posebni zahtevi za a. c. i / ili d. c. isporučene elektronske prigušnice za fluorescentne sijalice                                      |
| <input type="checkbox"/>            | EN61347-2-7:<br>2012                               | Upravljačka oprema za lampe - Deo 2-7: Posebni zahtevi za elektronsku upravljačku opremu za nužno osvetljenje koja se isporučuje od baterije (samostalna)                      |
| <input type="checkbox"/>            | EN61347-2-8:<br>2001 + A1:2006                     | Upravljačka oprema za lampe - Deo 2-8: Posebni zahtevi za prigušnice za fluorescentne sijalice   |
| <input type="checkbox"/>            | EN 61347-2-9:<br>2013                              | Upravljački uređaji za lampe - Deo 2-9: Posebni zahtevi za prigušnice za sijalice (osim fluorescentnih sijalica)   |
| <input type="checkbox"/>            | EN 61347-2-10:<br>2001 + A1:2009                   | Naprave za upravljanje sijalicama - Deo 2-10: Posebni zahtevi za elektronske pretvarače i pretvarače za visokofrekventni rad cevnih sijalica sa hladnim startom (neonske cevi) |
| <input type="checkbox"/>            | EN <b>61347-2-11:</b><br>2001                      | Upravljačka oprema za lampe - Deo 2-11: Posebni zahtevi za razna elektronska kola koja koriste sa svetiljkama  |
| <input type="checkbox"/>            | EN <b>61347-2-12:</b><br>2005 + A1:2010            | Upravljačka oprema za lampe - Deo 2-12: Posebni zahtevi za d. c. ili a. c. isporučene elektronske prigušnice za sijalice (osim fluorescentnih sijalica)                        |
| <input checked="" type="checkbox"/> | <b>EN 61347-2-13:</b><br>2014                      | Upravljačka oprema za lampe - Deo 2-13: Posebni zahtevi za d. c. ili a. c. isporučena elektronska upravljačka oprema za LED module   |
| <input type="checkbox"/>            | EN 61549:<br>2003 + A1:2005 + A2:2010<br>+ A3:2012 | Razne lampe  |
| <input checked="" type="checkbox"/> | EN 62031:<br>2008 + A1:2013 + A2:2015              | LED modules for general lighting — Safety specifications   |
| <input type="checkbox"/>            | EN 62034:<br>2012                                  | Automatski ispitni sistemi za osvetljenje za slučaj nužde na baterije  |
| <input type="checkbox"/>            | EN 62035: 2014                                     | Sijalice za pražnjenje (isključujući fluorescentne sijalice) - Sigurnosne specifikacije  |
| <input type="checkbox"/>            | EN 62368-1: 2014                                   | Oprema za audio / video, informacione i komunikacione tehnologije - Deo 1: Bezbednosni zahtevi   |

#LUM #EC decl #atlon Flood

Usklađenost naznačenih proizvoda sa odredbama Evropske direktive o niskom naponu 2014 / 35 / Eu daje se usklađenošću sa sledećim evropskim standardima ili drugim specifikacijama. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

- |                                     |  |   |
|-------------------------------------|--|---|
| <input checked="" type="checkbox"/> | EN 62493:<br>2010                          | Procena opreme za osvetljenje koja se odnosi na izloženost ljudi elektromagnetnim poljima   |
| <input type="checkbox"/>            | EN 62532:<br>2011                          | Fluorescentne indukcione sijalice - Sigurnosne specifikacije  |
| <input type="checkbox"/>            | EN 62560:<br>2012 + A1:2015                | Samo-balastirane LED lampe za opšte usluge osvetljenja naponom > 50 V - Sigurnosne specifikacije  |
| <input type="checkbox"/>            | EN 62838:<br>2016                          | LEDsi lampe za opšte usluge osvetljenja sa naponom napajanja ne većim od 50 V. a.c. r.m.s. ili 120 V bez mrežkanja d.d. - Sigurnosne specifikacije Potrošačka roba sa naponom manjim od 50 V odnosi se na Opštu direktivu o bezbednosti proizvoda (GPSD) 2001/95 / EC |
| <input type="checkbox"/>            | EN 60669-2-1:<br>2004 + A1:2009 + A12:2010 | Prekidači za kućne i slične fiksne električne instalacije - Deo 2-1: Posebni zahtevi - Elektronski prekidači (IEC 60669-2-1: 2002, izmenjen) / Ispravljen i ponovo štampan 2007-12  |
| <input type="checkbox"/>            | EN 62471:<br>2008                          | Fotobiološka sigurnost sijalica i sijaličnih sistema  |
| <input type="checkbox"/>            | EN 62733:<br>2015                          | Programabilne komponente u upravljačkoj jedinici električne lampe   |
| <input type="checkbox"/>            | EN 62776:<br>2015                          | LED lampe sa dvostrukim poklopcem dizajnirane za naknadnu ugradnju linearnih fluorescentnih sijalica - Sigurnosne specifikacije   |
| <input type="checkbox"/>            | EN 60598-2-24:<br>2013                     | Svetiljke - Deo 2-24: Posebni zahtevi - Svetiljke sa ograničenim površinskim temperaturama  |

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Usklađenost naznačenih proizvoda sa odredbama Evropske EMC direktive 2014/30 / Eu daje se usaglašenosti sa sledećim evropskim standardima ili drugim specifikacijama. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

- |                                     |                      |  |            |
|-------------------------------------|----------------------|--|------------|
| <input checked="" type="checkbox"/> | EN 55015:<br>2013    | Ograničenja i metode merenja karakteristika radio smetnji električnog osvetljenja i slične opreme  |            |
| <input checked="" type="checkbox"/> | EN61000-3-2:<br>2014 | Elektromagnetna kompatibilnost (EMC) - Deo 3-2: Ograničenja - Ograničenja za harmonijske emisije struje (ulazna struja opreme 6 16 A po fazi)  | #ZFS#X.JIN |
| <input checked="" type="checkbox"/> | EN61000-3-3:<br>2013 | Elektromagnetska kompatibilnost (EMC) - Deo 3-3: Ograničenja - Ograničenje promena napona, kolebanja napona i treperenja u javnim niskonaponskim sistemima napajanja, za opremu nazivne struje s 16 A po fazi i koja nije podložna uslovnom priključenju | "          |
| <input checked="" type="checkbox"/> | EN 61547:<br>2009    | Oprema za opšte osvetljenje - EMC zahtevi za otpornost   | "          |
| <input type="checkbox"/>            | EN 50498: 2010       | Elektromagnetna kompatibilnost (EMC) - Standard porodice proizvoda za naknadnu elektronsku opremu u vozilima   | "          |
| <input type="checkbox"/>            |                      |  |            |

## EU Deklaracija o usaglašenosti Dodatak

Broj dokumenta: 2018 / 9C1-3529240-EN-00

Usaglašenost označenih proizvoda sa odredbama Evropske direktive o ekološkom dizajnu (ERP) daje se usaglašenošću sa sledećim evropskim standardima. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

- |                                     |                     |  |
|-------------------------------------|---------------------|--|
| <input checked="" type="checkbox"/> | EN 62442-1:<br>2011 | Energetske performanse upravljačkih uređaja sijalica - Deo 1: Upravljački uređaji za fluorescentne sijalice - Metoda merenja za određivanje ukupne ulazne snage krugova upravljačkih uređaja i efikasnost upravljačke opreme |
| <input checked="" type="checkbox"/> | EN 62442-2:<br>2014 | Energetske performanse upravljačke lampe - Deo 2: Upravljačka oprema za sijalice sa visokim intenzitetom (isključujući fluorescentne sijalice) - Metoda merenja za određivanje efikasnosti upravljačke opreme                |
| <input type="checkbox"/>            | EN 62442-3:<br>2014 | Energetske performanse upravljačke lampe - Deo 3: Upravljačka oprema za halogene lampe i LED module - Metoda merenje za određivanje efikasnosti upravljačke opreme   |
| <input type="checkbox"/>            |                     |  |

## EU Deklaracija o usaglašenosti Dodatak

Broj dokumenta: 2018 / 9C1-3529240-EN-00

Usklađenost naznačenih proizvoda sa odredbama Evropske direktive RoHS daje se usklađenošću sa sledećim evropskim standardima ili drugim specifikacijama. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

- |                                     |                   |   |
|-------------------------------------|-------------------|---|
| <input checked="" type="checkbox"/> | EN 50581:<br>2012 | Tehnička dokumentacija za procenu električnih i elektronskih proizvoda s obzirom na ograničenje opasnih supstanci |
|-------------------------------------|-------------------|---|

# EU Deklaracija o usaglašenosti Dodatak

Broj dokumenta: 2018 / 9C1-3529240-EN-00

Usklađenost naznačenih proizvoda sa odredbama Evropske direktive o radio opremi daje se usklađenošću sa sledećim evropskim standardima. Ako nije negde drugde / drugačije naznačeno, primenjuje se izdanje / dopuna kao što je navedeno u nastavku.

- |                          |                                 |  |
|--------------------------|---------------------------------|--|
| <input type="checkbox"/> | EN 300 328 V2.1.1               | Širokopojasni prenosni sistemi; Oprema za prenos podataka koja radi u 2,4 GHz ISM opsegu i koristi tehnike širokopojasne modulacije; Harmonizovani standard koji pokriva osnovne zahteve člana 3.2 Direktive 2014/53 / EU                                |
| <input type="checkbox"/> | Draft ETSI EN 301 489-1 V2.2.0  | Standard za elektromagnetnu kompatibilnost (EMC) za radio opremu i usluge; Deo 1: Zajednički tehnički zahtevi; Harmonizovani standard koji pokriva osnovne zahteve člana 3.1 (b) Direktive 2014/53 / EU i osnovne zahteve člana 6 Direktive 2014/30 / EU |
| <input type="checkbox"/> | Draft ETSI EN 301 489-17 V3.2.0 | Standard za elektromagnetnu kompatibilnost (EMC) za radio opremu i usluge; Deo 17: Specifični uslovi za širokopojasni prenos podataka Sistemi; Harmonizovani standard koji pokriva osnovne zahteve člana 3.1 (b) Direktive 2014/53 / EU                  |
| <input type="checkbox"/> | EN 62479: 2010                  | Procena usaglašenosti elektronske i električne opreme male snage sa osnovnim ograničenjima vezanim za izlaganje ljudi elektromagnetnim poljima (10 MHz do 300 GHz)   |

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EU izjava o usaglašenosti Priložena lista

Broj dokumenta: 2018 / 9C1-3529240-EN-00

|         |                                |
|---------|--------------------------------|
| AC10803 | ENDURA FLOOD 10W 830 DG        |
| AC10804 | ENDURA FLOOD 20W 830 DG        |
| AC10805 | ENDURA FLOOD 30W 830 DG        |
| AC10806 | ENDURA FLOOD SOW830 DG         |
| AC10807 | ENDURA FLOOD SENSOR 20W 830 DG |
| AC10808 | ENDURA FLOOD SENSOR 30W 830 DG |
| AC10809 | ENDURA FLOOD SENSOR SOW830 DG  |
| AC10810 | ENDURA FLOOD 10W 830 WT        |
| AC10811 | ENDURA FLOOD 20W 830 WT        |
| AC10812 | ENDURA FLOOD 30W 830 WT        |
| AC10813 | ENDURA FLOOD SOW830 WT         |
| AC10814 | ENDURA FLOOD SENSOR 20W 830 WT |
| AC10815 | ENDURA FLOOD SENSOR 30W 830 WT |
| AC10816 | ENDURA FLOOD SENSOR SOW830 WT  |
| AC11317 | ENDURA FLOOD 10W 840           |
| AC11324 | ENDURA FLOOD 20W840            |
| AC11327 | ENDURA FLOOD 30W 840           |
| AC11325 | ENDURA FLOOD SOW840            |
| AC11316 | ENDURA FLOOD 20W Sensor 840    |
| AC11318 | ENDURA FLOOD 30W Sensor 840    |
| AC11319 | ENDURA FLOOD SOW Sensor 840    |

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#LUM #EC decl aratl on o Floodlight

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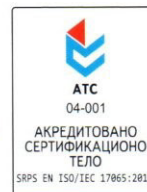
#RL- Released

9C1 3529240 EN 00





Akcionarsko društvo za ispitivanje kvaliteta KVALITET Niš  
Акционарско друштво за испитивање квалитета КВАЛИТЕТ Ниш  
Joint-stock company for quality testing KVALITET Niš



**POTVRDA O USAGLAŠENOSTI** Broj: **P07190268751**  
**CONFIRMATION OF CONFORMITY** No.

**Podnosilac zahteva:** LIDL SRBIJA KD NOVA PAZOVA  
*Applicant:* 22330 NOVA PAZOVA  
PRVA JUŽNA RADNA 3

**Proizvod:** LED REFLEKTORI  
*Product:*

**Oznaka tipa/modela:** KAO U PRILOGU  
*Type:*

**Robna marka:** LEDVANCE  
*Trademark:*

**Proizvodjač:** LEDVANCE GmbH  
*Manufacturer:* NEMAČKA

**Vrednovana dokumentacija** *Evaluated documentation:*

**Izvešaj/sertifikat:** E8A 18 06 95688 266 od 2.7.2018  
*Test report/Certificate:*

**Izdat od:** TUV SUD Product Service GmbH-Germany  
*Issued by:*

Na osnovu gore navedene dokumentacije utvrđeno je da gore navedeni proizvod zadovoljava zahteve 'Pravilnika o elektromagnetskoj kompatibilnosti' (Sl. glasnik RS, 25/2016).

*On the basis of the above mentioned documentation it is found that above mentioned product fulfils the requirements of the 'Rulebook on Electromagnetic Compatibility' (Official Gazette RS, 25/2016).*

Nastale promene u specifikaciji, tipu/modelu, komponentama, električnim karakteristikama proizvoda koji utiču na usaglašenost sa navedenim Pravilnikom moraju se prijaviti "Kvalitet"-u a.d. Niš.

*Any changes occur in the specification, type/model, components of the design, electrical construction which may influence on conformity to the above mention Rulebook, shall be forwarded to "Kvalitet".*

**Mesto i datum izdavanja:** **Važi do:**  
*Place and date:* *Valid until:*  
Niš, 29.06.2020. 25.06.2024.



Generalni direktor

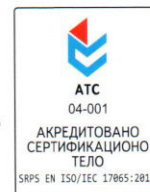
Vladimir Vukašinić, dipl.inž.

Ovaj dokument važi samo za proizvode koji su istovetni sa proizvodima koji su bili predmet vrednovanja.

Bul. Svetog Cara Konstantina 82-86, Niš 18000, Srbija, Tel: (018)550-766, 550-624, Fax: (018)550-636, 550-068  
e-mail: office@kvalitet.co.rs, http://www.kvalitet.co.rs



Akcionarsko društvo za ispitivanje kvaliteta KVALITET Niš  
Акционарско друштво за испитивање квалитета КВАЛИТЕТ Ниш  
Joint-stock company for quality testing KVALITET Niš



**PRILOG POTVRDE O USAGLAŠENOSTI** Broj: **P1119057751**  
**ANNEX OF CONFIRMATION OF CONFORMITY** No.

**Podnosilac zahteva:** LIDL SRBIJA KD NOVA PAZOVA  
*Applicant:* 22330 NOVA PAZOVA  
PRVA JUŽNA RADNA 3

**Proizvod:** LED REFLEKTORI  
*Product:*

**Oznaka tipa/modela:** 4058075206762 ENDURA FLOOD Sensor 30W 840 DG;  
*Type:* 4058075206786 ENDURA FLOOD Sensor 50W 840 DG;  
4058075239548 ENDURA FLOOD Sensor 30W 830 DG;  
4058075239593 ENDURA FLOOD Sensor 50W 830 DG  
4058075239715 ENDURA FLOOD sensor 30W 830 WT;  
4058075239739 ENDURA FLOOD sensor 50W 830 WT;  
4058075237926 ENDURA FLOOD 10W 830 DG;  
4058075237940 ENDURA FLOOD 20W 830 DG;  
4058075237964 ENDURA FLOOD 30W 830 DG;  
4058075239340 ENDURA FLOOD 50W 830 DG;  
4058075239616 ENDURA FLOOD 10W 830 WT;  
4058075239630 ENDURA FLOOD 20W 830 WT;  
4058075239654 ENDURA FLOOD 30W 830 WT;  
4058075239678 ENDURA FLOOD 50W 830 WT;  
4058075206663 ENDURA FLOOD 10W 840 DG;  
4058075206687 ENDURA FLOOD 20W 840 DG;  
4058075206700 ENDURA FLOOD 30W 840 DG;  
4058075206724 ENDURA FLOOD 50W 840 DG

**Mesto i datum izdavanja:**  
*Place and date:*  
Niš, 29.06.2020.

**Važi do:**  
*Valid until:*  
25.06.2024.



Generalni direktor

.....  
Vladimir Vukašinić, dipl.inž.

Ovaj dokument važi samo za proizvode koji su istovetni sa proizvodima koji su bili predmet vrednovanja.

Bul. Svetog Cara Konstantina 82-86, Niš 18000, Srbija, Tel: (018)550-766, 550-624, Fax: (018)550-636, 550-068  
e-mail: office@kvalitet.co.rs, http://www.kvalitet.co.rs

## ELEMENTA DOO

Jovana Mikića 56  
 Subotica

### Potvrda

kojom se potvrđujete veza između kataloške šifre ReproMarketa i naziva artikla  
 na Potvrdi o usaglašenosti Br. **P07190268751** od 29.06.2020. godine

| Redni Broj | Šifra ReproMarketa | Naziv artikla na Potvrdi o usaglašenosti           | Bar kod        |
|------------|--------------------|--|----------------|
| 1          | O06663             | OSRAM LED reflektor Endura Flood 10W 4000k t. siva | '4058075206663 |
| 2          | O06687             | OSRAM LED reflektor Endura Flood 20W 4000k t. siva | '4058075206687 |
| 3          | O06700             | OSRAM LED reflektor Endura Flood 30W 4000k t. siva | '4058075206700 |
| 4          | O06724             | OSRAM LED reflektor Endura Flood 50W 4000k t. siva | '4058075206724 |
| 5          | O06762             | OSRAM LED reflektor Flood senzor 30W 4000k t. siva | '4058075206762 |
| 6          | O06786             | OSRAM LED reflektor Flood senzor 50W 4000k t. siva | '4058075206786 |
| 7          | O37926             | OSRAM LED reflektor Flood 10W 3000k tamno sivi     | '4058075237926 |
| 8          | O37940             | OSRAM LED reflektor Flood 20W 3000k tamno sivi     | '4058075237940 |
| 9          | O37964             | OSRAM LED reflektor Flood 30W 3000k tamno sivi     | '4058075237964 |
| 10         | O39340             | OSRAM LED reflektor Flood 50W 3000k tamno sivi     | '4058075239340 |
| 11         | O39548             | OSRAM LED reflektor Flood senzor 30W 3000k t. sivi | '4058075239548 |
| 12         | O39593             | OSRAM LED reflektor Flood senzor 50W 3000k t. sivi | '4058075239593 |
| 13         | O39616             | OSRAM LED reflektor Flood 10W 3000k beli           | '4058075239616 |
| 14         | O39630             | OSRAM LED reflektor Flood 20W 3000k beli           | '4058075239630 |
| 15         | O39654             | OSRAM LED reflektor Flood 30W 3000k beli           | '4058075239654 |
| 16         | O39678             | OSRAM LED reflektor Flood 50W 3000k beli           | '4058075239678 |
| 17         | O39715             | OSRAM LED reflektor Flood senzor 30W 3000k beli    | '4058075239715 |
| 18         | O39739             | OSRAM LED reflektor Flood senzor 50W 3000k beli    | '4058075239739 |

Beograd, 03.10.2020. godine



Potvrdu overio:

Direktor nabavke

Srdan Milenković