



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 type="checkbox"/> | <b>EN 60598-1:</b><br>2015 + A1:2018              | 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>2018                      | Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires  |
| <input 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 60598-2-24:</b><br>2013                     | Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures                                  |

# EU Declaration of Conformity

## Annex

Document number: 2021 / 9C1-4043116-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 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   |
| <input type="checkbox"/> | <b>EN 61199:</b><br>2011 + A2:2015                        | Single-capped fluorescent lamps — Safety specifications   |
| <input 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 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 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   |

# EU Declaration of Conformity

## Annex

Document number: 2021 / 9C1-4043116-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 62493:</b><br>2015                          | 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                          | LEDs 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 checked="" type="checkbox"/> | <b>EN 61010-1:</b><br>2010+ A1:2019               | Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements  |
| <input checked="" type="checkbox"/> | <b>IEC 60884-1:</b><br>2002 + A1:2006 + A2:2013   | Plugs and socket-outlets for household and similar purposes Part 1: General requirements  |
| <input checked="" type="checkbox"/> | <b>IEC 60884-2-5:</b><br>2017                     | Plugs and socket-outlets for household and similar purposes Part 2-5: Particular requirements for adaptors  |
| <input checked="" type="checkbox"/> | <b>EN IEC 61058-1:</b><br>2018                    | Switches for appliances Part 1: General requirements  |
| <input checked="" type="checkbox"/> | <b>EN 61058-1-2:</b><br>2016                      | Switches for appliances - Part 1-2: Requirements for electronic switches  |
| <input checked="" type="checkbox"/> | <b>EN 60730-1:</b><br>2016+ A1:2019               | Automatic electrical control - Part 1: General requirements   |
| <input checked="" type="checkbox"/> | <b>EN 60730-2-7:</b><br>2010                      | Automatic electrical control - Part 2-7: Particular requirements for timers and time switches   |
| <input checked="" type="checkbox"/> | <b>BS 1363-3:</b><br>2016+ A1:2018                | 13 A plugs, socket-outlets, adaptors and connection units<br>Part 3: Specification for adaptors   |
| <input type="checkbox"/>            |   |   |

# EU Declaration of Conformity

## Annex

Document number: 2021 / 9C1-4043116-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 type="checkbox"/> | <b>EN 55015:</b><br>2013     | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment   |
| <input 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 $\leq 16$ A per phase)  |
| <input 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 $\leq 16$ A per phase and not subjected to conditional connection |
| <input 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: 2021 / 9C1-4043116-EN-00

---

The conformity of the designated product(s) with the provisions of the European **eco design (ERP) Directive 2009/125/EC** 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:**  
2018 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 IEC 62442-2:**  
2019 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 IEC 62442-3:**  
2019 Energy performance of lamp controlgear –  
Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear
  -
- 

## EU Declaration of Conformity Annex

Document number: 2021 / 9C1-4043116-EN-00

---

The conformity of the designated product(s) with the provisions of the European Directive **2011/65/EU (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: 2021 / 9C1-4043116-EN-00

The conformity of the designated product(s) with the provisions of the European **Radio Equipment Directive 2014/53EU** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- |                                     |                                    |   |
|-------------------------------------|------------------------------------|---|
| <input checked="" type="checkbox"/> | <b>EN 300 328 V2.2.2</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>EN 300 440 V2.1.1&amp;V2.2.</b> | Short Range Devices (SRD) ; Radio equipment to be used in the 1GHz to 40GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU   |
| <input checked="" type="checkbox"/> | <b>ETSI EN 301 489-1 V2.2.3</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 EN 301 489-3 V2.1.1</b>   | Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| <input checked="" type="checkbox"/> | <b>ETSI EN 301 489-17 V3.2.4</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 checked="" type="checkbox"/> | <b>EN IEC 62311: 2020</b>          | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0Hz to 300 GHz)  |

# EU Declaration of Conformity

## Attached list

Document number: 2021 / 9C1-4043116-EN-00

---

AC30903 SMART WIFI PLUG UK