

Document number:			2021 / 9C1-4043116-E	N-00
Manufacturer or representative:			LEDVANCE GmbH	
Address:			Parkring 29-33 85748 Garching Germany	
Brand n	ame or	trade mark:	LEDVANCE	
Product	type:		As specified below	
Product	design	ation:	SMART WIFI PLUG UI	<
			See attached list	
The desi	ignated p	product(s) is (are) in	conformity with the relevan	t Union harmonisation legislation:
	2014/3 and am	5/EU nendments	harmonisation of the laws	Parliament and of the Council of 26 February 2014 on the of the Member States relating to the making available on ipment designed for use within certain voltage limits
	2014/3 and am	0/EU nendments		Parliament and of the Council of 26 February 2014 on the of the Member States relating to electromagnetic
	2009/1 and am	25/EC nendments, incl.		Parliament and of the Council of 21 October 2009 or the setting of ecodesign requirements for energy-
	2019/2 and am	020 nendments	requirements for light sour	U) 2019/2020 of 1 October 2019 laying down ecodesign ces and separate control gears pursuant to Directive an Parliament and of the Council
	2019/2 and am	015 nendments	Regulation (EU) 2017/1369	gulation (EU) 2019/2015 of 11 March 2019 supplementing of the European Parliament and of the Council with regard sources and repealing Commission Delegated Regulation
	1194/2012 and amendments		Directive 2009/125/EC of th	U) No 1194/2012 of 12 December 2012 implementing e European Parliament and of the Council with regard to r directional lamps, light emitting diode lamps and related
	2011/65/EU and amendments		Directive of the European I	Parliament and of the Council of 8 June 2011 on the tain hazardous substances in electrical and electronic
	2014/5 and am	3EU nendments	harmonisation of the laws	Parliament and of the Council of 16 April 2014 on the of the Member States relating to the making available on ent and repealing Directive 1999/5/EC
Last two	o digits	of the year in whic	h the CE marking was a	fixed: 21
	_	of signatures: Ma	_	
Signatu	res:			Cart start.
Quality Managen		Quality Manager	nent	Quality Assurance
Names:		Scheyer Yannick	(Shufen Chen

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

EU Declaration of Conformity Annex

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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.

EN 60155: 1995 + A1:1995 + A2:2007	Glow-starters for fluorescent lamps
EN 60432-1: 2000 + A1:2005 + A2:2012	Incandescent lamps — Safety specifications — Part 1: Tungsten filament lamps for domestic and similar general lighting purposes
EN 60432-2: 2000 + A1:2005 + A2:2012	Incandescent lamps — Safety specifications — Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes
EN 60432-3 : 2013	Incandescent lamps — Safety specifications — Part 3: Tungsten halogen lamps (non-vehicle)
EN 60598-1: 2015 + A1:2018	Luminaires — Part 1: General requirements and tests
EN 60598-2-1 : 1989	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires
EN 60598-2-2: 2012	Luminaires — Part 2-2: Particular requirements — Recessed luminaires
EN 60598-2-3: 2003 + A1:2011	Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting
EN 60598-2-4: 2018	Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires
EN 60598-2-5: 2015	Luminaires — Part 2-5: Particular requirements — Floodlights
EN 60598-2-6: 1994 + A1:1997	Luminaires — Part 2-6: Particular requirements — Luminaires with built-in transformers for filament lamps
EN 60598-2-7: 1989 + A2:1996 + A13:1997	Luminaires — Part 2-7: Particular requirements — Portable luminaires for garden use
EN 60598-2-8: 2013	Luminaires — Part 2-8 : Particular requirements — Handlamps
EN 60598-2-10: 2003	Luminaires — Part 2-10: Particular requirements — Portable luminaires for children
EN 60598-2-12: 2013	Luminaires — Part 2-12: Particular requirements — Mains socket-outlet mounted nightlights
EN 60598-2-13: 2006 + A1 2012	Luminaires — Part 2-13: Particular requirements — Ground recessed luminaires
EN 60598-2-20: 2015	Luminaires — Part 2-20: Particular requirements — Lighting chains
EN 60598-2-22: 2014	Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting
EN 60598-2-24: 2013	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures

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EN 60968: 2015	Self-ballasted lamps for general lighting services — Safety requirements
EN 61195: 1999 + A1:2013 + A2:2015	Double-capped fluorescent lamps — Safety specifications
EN 61199: 2011 + A2:2015	Single-capped fluorescent lamps — Safety specifications
EN 61347-1: 2015	Lamp controlgear — Part 1: General and safety requirements
EN 61347-2-1: 2001 + A1:2006 + A2:2014	Lamp controlgear — Part 2-1: Particular requirements for starting devices (other than glow starters)
EN 61347-2-2: 2012	Lamp controlgear — Part 2-2: Particular requirements for d. c. or a. c. supplied electronic step-down convertors for filament lamps
EN 61347-2-3 : 2011	Lamp controlgear — Part 2-3: Particular requirements for a. c. and/or d. c. supplied electronic ballasts for fluorescent lamps
EN 61347-2-7 : 2012	Lamp controlgear — Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)
EN 61347-2-8: 2001 + A1:2006	Lamp controlgear — Part 2-8: Particular requirements for ballasts for fluorescent lamps
EN 61347-2-9: 2013	Lamp controlgear — Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps)
EN 61347-2-10: 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)
EN 61347-2-11: 2001	Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
EN 61347-2-12: 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)
EN 61347-2-13: 2014	Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules
EN 61549: 2003 + A1:2005 + A2:2010 + A3:2012	Miscellaneous lamps
EN 62031: 2008 + A1:2013 + A2:2015	LED modules for general lighting — Safety specifications
EN 62034: 2012	Automatic test systems for battery powered emergency escape lighting
EN 62035 : 2014	Discharge lamps (excluding fluorescent lamps) — Safety specifications
EN 62368-1: 2014	Audio/video, information and communication technology equipment – Part 1: Safety requirements

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	EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
	EN 62532: 2011	Fluorescent induction lamps — Safety specifications
	EN 62560: 2012 + A1:2015	Self-ballasted LED-lamps for general lighting services by voltage > 50 V — Safety specifications
	EN 62838 : 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 Consumer goods with a voltage below 50 V are dealt with by the General Product Safety Directive (GPSD) 2001/95/EC
	EN 60669-2-1: 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
	EN 62471: 2008	Photobiological safety of lamps and lamp systems
	EN 62733: 2015	Programmable components in electronic lamp controlgear
	EN 62776: 2015	Double-capped LED lamps designed to retrofit linear fluorescent lamps - Safety specifications
	EN 61010-1: 2010+ A1:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
	IEC 60884-1: 2002 + A1:2006 + A2:2013	Plugs and socket-outlets for household and similar purposes Part 1: General requirements
	IEC 60884-2-5: 2017	Plugs and socket-outlets for household and similar purposes Part 2-5: Particular requirements for adaptors
\boxtimes	EN IEC 61058-1 : 2018	Switches for appliances Part 1: General requirements
\boxtimes	EN 61058-1-2 : 2016	Switches for appliances - Part 1-2: Requirements for electronic switches
	EN 60730-1: 2016+ A1:2019	Automatic electrical control - Part 1: General requirements
	EN 60730-2-7: 2010	Automatic electrical control - Part 2-7: Particular requirements for timers and time switches
	BS 1363-3: 2016+ A1:2018	13 A plugs, socket-outlets, adaptors and connection units Part 3: Specification for adaptors

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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.

EN 55015 : 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3: 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
EN 61547: 2009	Equipment for general lighting purposes — EMC immunity requirements
EN 50498: 2010	Electromagnetic compatibility (EMC) –
	Product family standard for aftermarket electronic equipment in vehicles

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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: Energy performance of lamp controlgear - Part 1: Controlgear for fluorescent 2018 lamps - Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear EN IEC 62442-2: Energy performance of lamp controlgear -2019 Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear Energy performance of lamp controlgear -EN IEC 62442-3: Part 3: Controlgear for halogen lamps and LED modules - Method of 2019 measurement to determine the efficiency of the controlgear

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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
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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.

annlı	applies			
	EN 300 328 V2.2.2	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		
	EN 300 440 V2.1.1&V2.2.	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		
	ETSI EN 301 489-1 V2.2.3	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		
	Draft EN 301 489-3 V2.1.1	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		
	ETSI EN 301 489-17 V3.2.4	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		
	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)		
	EN IEC 62311: 2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0Hz to 300 GHz)		

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EU Declaration of Conformity Attached list

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