EC-Declaration of Conformity



Document nur	mber:	2014 / ZCI-2661975-DOC-05			
Manufacturer	or representative	SRAM GmbH			
Address:		Marcel-Breuer-Str. 6 80807 München Germany			
Brand name of	or trade mark:	OSRAM			
Product type:		as specific below			
Product desig	nation:	DALI Professional			
		⊠ See attached list			
The designate	ed product(s) is (a	are) in conformity with the provisions of the following European Directives.			
2006	/95/EC	Directive of the European Parliament and of the Council of 12 December 2006 on			
	mendments	the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits			
2004	/108/EC	Directive of the European Parliament and of the Council of 15 September 2004 on			
and a	mendments	the approximation of the laws of the Member States relating to electromagnetic compatibility			
2009/	/125/EC	Directive of the European Parliament and of the Council of 21 October 2009			
and a	mendments	establishing a framework for the setting of ecodesign requirements for energy- related products			
244/2	2009	Commission Regulation (EC) implementing Directive 2005/32/EC of the European			
and a	mendments	Parliament and of the Council with regard to ecodesign requirements for non- directional household lamps			
245/2	2009	Commission Regulation (EC) implementing Directive 2005/32/EC of the European			
and a	mendments	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	Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing			
and a	mendments	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	Directive of the European Parliament and of the Council of 8 June 2011 on the			
and a	mendments	restriction of the use of certain hazardous substances in electrical and electronic equipment			
Further informathis declaration		ompliance with these Directives is given in the annex which constitutes a part of			
Last two digits	of the year in wh	ich the CE marking was affixed: 14			
Place and date	e of signatures: M	lünchen, 28.05.2014			
	LEQN	QM LAB			
Hr. Veser Mr/ Schemmel					
Signatures:	10017	aue Idriminus			
Quality Management Quality Assurance					

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.

Bernhard Schemmel

Alwin Veser

Names:

EC-Declaration of Conformity Annex

Document number:

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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. 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: 2008 + A11:2009	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: 1997	Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires
EN 60598-2-5 : 1998	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: 2010	Luminaires — Part 2-20: Particular requirements — Lighting chains
EN 60598-2-22: 1998 + A1:2003 + A2:2008	Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting
EN 60968: 2013	Self-ballasted lamps for general lighting services — Safety requirements
EN 61195: 1999 + A1:2013	Double-capped fluorescent lamps — Safety specifications

	EN 61199: 2011 + A1:2013	Single-capped fluorescent lamps — Safety specifications
	EN 61347-1: 2008 + A1:2011 + A2:2013	Lamp controlgear — Part 1: General and safety requirements
	EN 61347-2-1. 2001 + Corrigendum:2003 + A1:2006 + Corrigendum:2006 Corrigendum:2010	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. 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 + Corrigendum:2003 + A1:2006 + Corrigendum:2010	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 + Corrigendum:2010	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 + Corrigendum:2002 + Corrigendum:2010	Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
\boxtimes	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: 2006	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	LED modules for general lighting — Safety specifications
	EN 62034 : 2012	Automatic test systems for battery powered emergency escape lighting
	EN 62035: 2000 + A1:2003 + A2:2012	Discharge lamps (excluding fluorescent lamps) — Safety specifications
	EN 62493: 2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
	EN 62532: 2011	Fluorescent induction lamps — Safety specifications
	EN 62560 : 2012	Self-ballasted LED-lamps for general lighting services by voltage > 50 V — Safety specifications
	EN 62776: XXXX	Double-capped LED lamps for general lighting services — Safety specifications
	EN 60950-1: 2006 +A1:2010+A11:2009	Information technology equipment – Safety – Part 1:

The conformity of the designated product(s) with the provisions of the European Directive **2004/108/EC** 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.

\boxtimes	EN 55015: 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
	EN 61000-3-2: 2006 + A1:2009 + A2:2009	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	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 ≤ 16 A per phase and not subjected to conditional connection
\boxtimes	EN 61547: 2009	Equipment for general lighting purposes — EMC immunity requirements
\boxtimes	EN 55022:	Information technology equipment – Radio disturbance characteristics – Limits and
	2006+A1:2007	methods of measurement
	EN55024: 2010	Information technology equipment – Immunity characteristics - Limits and methods of measurement

EC-Declaration of Conformity Attached list

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DALI PRO CON-4

DALI PRO CON-4 RTC

DALI PRO PUSHBUTTON COUPLER

DALI PRO Sensorcoupler LS/PD

DALI LS/PD LI

DALI GATEWAY/24 E:BUS

DALI PRO TOUCH PANEL

DALI HIGHBAY Adapter

Concrete box 5.7'

Hollow Box 5,7'

DALI PRO Sensor Coupler HF LS LI

DALI LS/PD CI