## **EC-Declaration of Conformity**



AN OSRAM BUSINESS

Document number:

466.1 / 11.14

Manufacturer or representative:

Siteco Beleuchtungstechnik GmbH

Address:

Georg-Simon-Ohm-Straße 50

83301 Traunreut

Germany

Brand name or trade mark:

Siteco

Product type:

Luminaire

Product designation:

LED Module 540

See attached list

The designated product(s) is (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 the harmonisation of the laws of Member States relating to electrical equipment and amendments designed for use within certain voltage limits

 $\boxtimes$ 2004/108/EC and amendments

Directive of the European Parliament and of the Council of 15 September 2004 on the approximation of the laws of the Member States relating to electromagnetic

compatibility

 $\boxtimes$ 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

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

X 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

 $\boxtimes$ 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

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

Last two digits of the year in which the CE marking was affixed: 14

Place and date of signatures: 03.11.2014

Signatures:

**Quality Management** 

Names:

Frank Hörmann

Hans-Jürgen Groiß

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.

## EC-Declaration of Conformity Annex

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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.

$\boxtimes$	<b>EN 60598-1:</b> 2008 + A11:2009	Luminaires — Part 1: General requirements and tests
	<b>EN 60598-2-1:</b> 1989	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires
	<b>EN 60598-2-2</b> : 2012	Luminaires — Part 2-2: Particular requirements — Recessed luminaires
	<b>EN 60598-2-3</b> : 2003 + A1:2011	Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting
	<b>EN 60598-2-4:</b> 1997	Luminaires — Part 2-4: Particular requirements — Portable general purpose luminaires
	<b>EN 60598-2-5</b> : 1998	Luminaires — Part 2-5: Particular requirements — Floodlights
$\boxtimes$	<b>EN 60598-2-6:</b> 1994 + A1:1997	Luminaires — Part 2-6: Particular requirements — Luminaires with built-in transformers for filament lamps
	<b>EN 60598-2-7:</b> 1989 + A2:1996 + A13:1997	Luminaires — Part 2-7: Particular requirements — Portable luminaires for garden use
	EN 60598-2-13: 2006 + A1:2012	Luminaires — Part 2-13: Particular requirements — Ground recessed luminaires
	<b>EN 60598-2-22:</b> 1998 + A1:2003 + A2:2008	Luminaires — Part 2-22: Particular requirements — Luminaires for emergency lighting
	<b>EN 62493</b> : 2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
	34D/1064/CDV	(as far as photobiological safety is concerned) together with 34A/PRESCO(ASZ)101 — Attachment 04

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.

2006 + A1:2007 + A2:2009	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)
<b>EN 61000-3-3</b> : 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

equipment with rated current ≤ 16 A per phase and not subjected to conditional connection

Limits and methods of measurement of radio disturbance characteristics of electrical

EN 61547: Equipment for general lighting purposes — EMC immunity requirements 2009

 $\boxtimes$ 

**EN 55015**: 2006 + A1:2007

## **EC-Declaration of Conformity Attached list**

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LED Module 540	LED Modules can be used for product
2XA5401J1A**	5LA523
2XA5401J1B**	5NA523
2XA5401J1C**	5XA523
2XA5401E1A**	5LA525
2XA5401E1B**	5NA525
2XA5401E1C**	5XA525
2XA5401F1A**	5LA527
2XA5401F1B**	5NA527
2XA5401F1C**	5XA527
2XA5401R1A**	5LA528
2XA5401R1B**	5NA528
2XA5401R1C**	5XA528
2XA5401K1A**	5LA529
2XA5401K1B**	5NA529
2XA5401K1C**	5XA529
2XA5401L1A**	
2XA5401L1B**	
2XA5401L1C**	