## **EC-Declaration of Conformity**



Document number: 493.1 / 05.15

Manufacturer or representative: Siteco Beleuchtungstechnik GmbH

Address: Georg-Simon-Ohm-Straße 50

83301 Traunreut

Germany

Brand name or trade mark:

and amendments

Siteco

Product type:

Luminaire

Product designation:

DL® 30 LED

See attached list

The designated product(s) is (are) in conformity with the provisions of the following European Directives.

 $\boxtimes$ 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 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 and amendments

electromagnetic compatibility

 $\boxtimes$ 2009/125/EC 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 Commission Regulation (EC) implementing Directive 2005/32/EC of the

European Parliament and of the Council with regard to ecodesign requirements and amendments 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

Directive 2009/125/EC of the European Parliament and of the Council with regard and amendments to ecodesign requirements for directional lamps, light emitting diode lamps and

related equipment

X 2011/65/EU 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

and amendments 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: 15

Place and date of signatures: 12.05.2015

Signatures:

**Quality Management** 

Quality Assurance

Names:

Dr. 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 annlies

applies.			
$\boxtimes$	<b>EN 60598-1</b> : 2014	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	
	EN 60598-2-3: 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	
	<b>EN 60598-2-13</b> : 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	
$\boxtimes$	<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 <b>2004/108/EC</b> 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: 2006 + A1:2007 + A2:2009	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)
$\boxtimes$	<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 connection
$\boxtimes$	<b>EN 61547:</b> 2009	Equipment for general lighting purposes — EMC immunity requirements

## EC-Declaration of Conformity Attached list

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Luminaire

Accessories 5NA24600XR

5XA513 # . ~ A \*\* +

5XA513 # . ~ B \*\* +

5XA513 #.~ C \*\* +

Hinweis / note:

"#" in der Typenbezeichnung beinhaltet die Bezeichnung für die Generation des LED-Moduls The "#" in the type reference replaces the marking for the LED-module generation

Der erste Punkt in der Typenbezeichnung beinhaltet die Farbtemperatur der LED und die Lichttechnik The first dot in the type reference replaces the color temperature of the LED and the lighting technology

"~" in der Typenbezeichnung beinhaltet die Bezeichnung für die Generation des EVG's The "~, in the type reference replaces the marking for the ECG generation

"\*\* " in der Typenbezeichnung beinhalten den Farbcode The "\*\*, in the type reference replaces the color code

Das "+" in der Typenbezeichnung beinhaltet verschiedene Bezeichnungen für den Vertrieb des Herstellers (z.B. Programmierung, Länge und Art der externen Leitung, usw.)

The "+" in the type reference replaces different markings for the distribution of the manufacturer (e.g. programming, kind and length of external cable, etc.)

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