

EU Declaration of Conformity

Document number: 695 / 08.20
Manufacturer or representative: Siteco GmbH
Address: Georg-Simon-Ohm-Straße 50
83301 Traunreut Germany
Brand name or trade mark: Siteco
Product type: Luminaire
Product designation: Monsun® 12 / 22 HC1
 See attached list

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

- 2014/35/EU** Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the 2016/C249/62/03 and EU L96, 29/03/2014, p. 357-374)
- 2014/30/EU** Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the 2015/C14/01 and EU L96, 29/03/2014, p. 79-106
- 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
- 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
- 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; Official Journal of the EU L174, 1/07/2011, p. 88-110
- 2014/53/EU** Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the marking available on the market of radio equipment and repealing Directive 1999/5/EC

Last two digits of the year in which the CE marking was affixed: 20

Place and date of signatures: Traunreut, 04.08.2020

Signatures:

Quality Management

Quality Manager in Project

Names: Dr. Gotthard Schleicher

Werner Müller

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.

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The conformity of the designated product(s) with the provisions of the European **Low Voltage Directive** 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 checked="" type="checkbox"/>	EN 60598-1: 2018	Luminaires — Part 1: General requirements and tests
<input checked="" type="checkbox"/>	EN 60598-2-1: 1989	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires
<input checked="" type="checkbox"/>	EN 60598-2-24: 2013	Luminaires — Part 2-24: Particular requirements — Luminaires with limited surface temperatures
<input checked="" type="checkbox"/>	EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
<input checked="" type="checkbox"/>	IEC/TR 62778 2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

The conformity of the designated product(s) with the provisions of the European **EMC Directive** 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 checked="" type="checkbox"/>	EN 55015: 2013 + A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<input checked="" type="checkbox"/>	EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
<input checked="" type="checkbox"/>	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 \leq 16 A per phase and not subjected to conditional connection
<input checked="" type="checkbox"/>	EN 61547: 2009	Equipment for general lighting purposes — EMC immunity requirements

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The conformity of the designated product(s) with the provisions of the European **Radio Equipment Directive** 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"/>	ETSI EN 300 440 V2.1.1	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
<input checked="" type="checkbox"/>	ETSI EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
<input checked="" type="checkbox"/>	ETSI EN 301 489-3 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); 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 40 GHz
<input checked="" type="checkbox"/>	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)

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Luminaire

51FG20DP440AHD
51FG20DP440AHC
51FG20DP440HHD
51FG20DP440HHC

Luminaire upgrade kit

58FSD1
58FSD1

