

CE – Declaration of Conformity

Document: CE240913A Leddim Smart Ceiling

DEKRA LVD Report: 4922950.50-TRF
DEKRA EMC Report: 4922952.50-EMCTRF
DEKRA EMC Report: 4922952.51-EMCTRF
DEKRA EMC Report: 4922952.52-EMCTRF
DEKRA EMC Report: 4922952.53-EMCTRF

We, SG Armaturen AS

Skytterheia 25

N-4790 Lillesand - Norway

declare under sole responsibility that the product

Switch

Type

Leddim Smart Ceiling

Name(s)

To which this declaration relates is in conformity with the following EC-directive(s):

Directive 2014 / 30 / EU	Directive 2014 / 35 / EU	Directive 2009 / 125 / EF	
		(Regs 244/2009, 245/2009, 347/2010)*	
Electromagnetic compatibility (EMC)	Low Voltage directive (LVD)	Ecodesign requirements (ECO) *As applicable and including amendments	

RoHS 2011 / 65 / EU + RoHS III / EU 2015/863

The conformity of the product with the provisions of the directives is stated by the compliance with the following standards:

EN 60669-1:2017 (Switches for household and similar fixed electrical installations)

EN 60669-2 1:2021+2022+A11:2022

EN 60669-2-1:2021+2022+A11:2022 (Switches for household and similar fixed electrical installations)

EN 50663:2017 (EMC – human exposure restrictions for electromagnetic fields (10MHz-300GHz))
EN 624779:2010 (EMC – human exposure restrictions for electromagnetic fields (10MHz-300GHz))

ETSI EN 300 328 V2.2.2:2019 (EMC – RF Wideband transmission systems)

ETSI EN 301 489-17 V3.2.4:2020 (EMC – ElectroMagnetic Compatility)
ETSI EN 301 489-1 V2.2.3:2019 (EMC – ElectroMagnetic Compatility)
EN 55032:2015 (EMC – Emission requirements)

EN 61000-3-2:2010+A1:2010+A2:2014+2018 (EMC - Harmonics)

EN 61000-3-3:2013+A1:2017 (EMC – Voltage change, fluctuation & flicker)
EN 61000-4-2:2008+2009 (EMC – Electrostatic discharge immunity)
EN 61000-4-3:2006+A1:2008+A2:2010+2020 (EMC – Radiated EM field immunity)

EN 61000-4-4:2012 (EMC – Electrical fast transient immunity)

EN 61000-4-5:2014 A1:2017 (EMC – Surge transient immunity) **EN 61000-4-6:2013+2014** (EMC – RF conducted immunity)

EN 61000-4-8:2009 (EMC – Power frequency magnetic fields)
EN 61000-4-11:2004+2020 (EMC – Power supply interruptions and dips)

CE declaration date: 2024



Statement of Conformity

issued by SG Armaturen AS

Manufacturer
Lillesand, 13/09-2023
Place and date of issue

Martin Ettrup
Approval Engineer
Name of authorized person

Mawin Strwy

Signature of authorized person

UKCA – Declaration of Conformity

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To which this declaration relates is in conformity with the following UK-regulations:

UK SI 2016 No. 1091	UK SI 2016 No. 1101	UK SI 2012 No. 3032
The Electromagnetic Compatibility Regulations 2010	The Electrical Equipment (Safety) Regulations 2016	The Restriction of the Use of Certain Hazardous Substances in Electrical Equipment Regulations 2012

The conformity of the product with the provisions of the directives is stated by the compliance with the following standards:

EN 60669-1:2017 (Switches for household and similar fixed electrical installations)

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Declaration of Conformity statements/valid for the following products:

Product ID Number	Product Description	Article type	Article group
7021988204566	Leddim Smart Ceiling White	200VA	820456