

CE – Declaration of Conformity

Document: CE-UKCA250625A Frosta 480

Product Inspection: PI250624A Risk Assessment: RA250623A

We, SG Armaturen AS

Skytterheia 25

N-4790 Lillesand - Norway

declare under sole responsibility that the product

Type

Frosta 480

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 60598-1:2021+A11:2022 (Luminaires - General requirements)
EN 60598-2-1:2021 (Luminaires - General purpose)

EN 62471:2008 (Luminaires – Photobiological safety of lamps and lamp systems)

EN 62493:2015 (EMF – Lighting equipment related to human exposure)

EN 55015:2019+A11:2020 (EMC - Radio disturbance)

EN 61000-3-2:2019 (EMC - Harmonics)

EN 61000-3-3:2013+A1:2019 (EMC – Voltage change, fluctuation & flicker)

EN 61547:2009 (EMC - Immunity)

CE declaration date: 2025

Statement of Conformity issued by SG Armaturen AS

Manufacturer
Lillesand, 25/06-2025
Place and date of issue

Martin Ettrup
Approval Engineer
Name of authorized person

Signature of authorized person



UKCA – Declaration of Conformity

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N-4790 Lillesand - Norway

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Type

Frosta 480

Name(s)

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 2010 No. 2617	UK SI 2012 No. 3032
The Electromagnetic Compatibility Regulations 2010	The Electrical Equipment (Safety) Regulations 2016	The Ecodesign for Energy-Related Products Regulations 2010 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 60598-1:2021+A11:2022 (Luminaires - General requirements) **EN 60598-2-1:2021** (Luminaires – General purpose)

EN 62471:2008 (Luminaires – Photobiological safety of lamps and lamp systems)

EN 62493:2015 (EMF – Lighting equipment related to human exposure)

EN 55015:2019+A11:2020 (EMC - Radio disturbance)

EN 61000-3-2:2019 (EMC - Harmonics)

EN 61000-3-3:2013+A1:2019 (EMC – Voltage change, fluctuation & flicker)

EN 61547:2009 (EMC - Immunity)

UK SI 2021 No. 1095 (Luminaires – The Ecodesign for Energy-Related products

and Energy Information)

UKCA declaration date: 2025

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Manufacturer
Lillesand, 25/06-2025
Place and date of issue

Martin Ettrup
Approval Engineer
Name of authorized person

Signature of authorized person

Declaration of Conformity statements/valid for the following products:

Product ID Number	Product Description	Article type	Article group
7021982117145	Frosta 480 White 2370lm	4000K Ra>80 Sensor Dim	702580
7021982117008	Frosta 480 White 2200lm	2700K Ra>80 Trailing edge dimming	702580
7021982117206	Frosta 480 White 2370lm	4000K Ra>80 Emergency 1H	702580
7021982117022	Frosta 480 White 2370lm	4000K Ra>80 Trailing edge dimming	702580
7021982117121	Frosta 480 White 2200lm	2700K Ra>80 Sensor Dim	702580
7021982117015	Frosta 480 White 2290lm	3000K Ra>80 Trailing edge dimming	702580
7021982117060	Frosta 480 White 3070lm	2700K Ra>80 DALI / Push Dim	702580
7021982117138	Frosta 480 White 2290lm	3000K Ra>80 Sensor Dim	702580
7021982117183	Frosta 480 White 2200lm	2700K Ra>80 Emergency 1H	702580
7021982117084	Frosta 480 White 3220lm	4000K Ra>80 DALI / Push Dim	702580
7021982117190	Frosta 480 White 2290lm	3000K Ra>80 Emergency 1H	702580
7021982117077	Frosta 480 White 3150lm	3000K Ra>80 DALI / Push Dim	702580