



CE – Declaration of Conformity

Document: CE-UKCA240501B_Rax Soft 150
Product Inspection: PI230712A
Risk Assessment: RA230711C

We, **SG Armaturen AS**
Skytterheia 25
N-4790 Lillesand - Norway

declare under sole responsibility that the product

Luminaire

Type

Rax Soft 150

Name(s)

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

<i>Directive 2014 / 30 / EU</i>	<i>Directive 2014 / 35 / EU</i>	<i>Directive 2009 / 125 / EF</i>
Electromagnetic compatibility (EMC)	Low Voltage directive (LVD)	(Regs 244/2009, 245/2009, 347/2010)* 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 60598-2-2:2012** (Luminaires - Recessed)
- 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: 2024

Statement of Conformity

issued by SG Armaturen AS

Manufacturer
Lillesand, 01/05-2024
Place and date of issue

Martin Ettrup
Approval Engineer
Name of authorized person

Martin Ettrup
Signature of authorized person



UKCA – Declaration of Conformity

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Luminaire

Type

Rax Soft 150

Name(s)

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

<i>UK SI 2016 No. 1091</i>	<i>UK SI 2016 No. 1101</i>	<i>UK SI 2010 No. 2617</i>	<i>UK SI 2012 No. 3032</i>
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 60598-2-2:2012** (Luminaires - Recessed)
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- 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: 2024

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Declaration of Conformity statements/valid for the following products:

Product ID Number	Product Description	Article type	Article group
7021982125027	Rax Soft 150 Satin 1600	4000K Ra>80 Trailing edge dimming	701442
7021982125133	Rax Soft 150 Satin 3000	4000K Ra>80 DALI / Push Dim	701442
7021982125034	Rax Soft 150 Satin 1600	4000K Ra>80 DALI / Push Dim	701442
7021982125096	Rax Soft 150 Satin 2200	4000K Ra>80 DALI / Push Dim	701442
7021982125003	Rax Soft 150 Satin 1600	3000K Ra>80 Trailing edge dimming	701442
7021982125102	Rax Soft 150 Satin 3000	3000K Ra>80 Trailing edge dimming	701442
7021982125126	Rax Soft 150 Satin 3000	4000K Ra>80 Trailing edge dimming	701442
7021982125010	Rax Soft 150 Satin 1600	3000K Ra>80 DALI / Push Dim	701442
7021982125119	Rax Soft 150 Satin 3000	3000K Ra>80 DALI / Push Dim	701442
7021982125041	Rax Soft 150 Satin 2200	3000K Ra>80 Trailing edge dimming	701442
7021982125058	Rax Soft 150 Satin 2200	3000K Ra>80 DALI / Push Dim	701442
7021982125065	Rax Soft 150 Satin 2200	3000K Ra>90 Trailing edge dimming	701442
7021982125072	Rax Soft 150 Satin 2200	3000K Ra>90 DALI / Push Dim	701442
7021982125089	Rax Soft 150 Satin 2200	4000K Ra>80 Trailing edge dimming	701442
7021982125706	Rax Soft 150 Satin 2200	4000K Ra>90 Trailing edge dimming	701442
7021982125591	Rax Soft 150 Black 1600	4000K Ra>80 DALI / Push Dim	701452
7021982125560	Rax Soft 150 Black 1600	3000K Ra>80 Trailing edge dimming	701452
7021982125584	Rax Soft 150 Black 1600	4000K Ra>80 Trailing edge dimming	701452
7021982125577	Rax Soft 150 Black 1600	3000K Ra>80 DALI / Push Dim	701452
7021982125393	Rax Soft 150 Satin Asymmetric 4000K Ra>80 DALI / Push Dim		701451
7021982125331	Rax Soft 150 Satin Asymmetric 3000K Ra>80 DALI / Push Dim		701451
7021982125430	Rax Soft 150 Satin Asymmetric 4000K Ra>80 DALI / Push Dim		701451
7021982125379	Rax Soft 150 Satin Asymmetric 3000K Ra>80 DALI / Push Dim		701451
7021982125362	Rax Soft 150 Satin Asymmetric 3000K Ra>80 Trailing edge dimming		701451
7021982125355	Rax Soft 150 Satin Asymmetric 4000K Ra>80 DALI / Push Dim		701451
7021982125409	Rax Soft 150 Satin Asymmetric 3000K Ra>80 Trailing edge dimming		701451
7021982125348	Rax Soft 150 Satin Asymmetric 4000K Ra>80 Trailing edge dimming		701451
7021982125386	Rax Soft 150 Satin Asymmetric 4000K Ra>80 Trailing edge dimming		701451
7021982125324	Rax Soft 150 Satin Asymmetric 3000K Ra>80 Trailing edge dimming		701451
7021982125416	Rax Soft 150 Satin Asymmetric 3000K Ra>80 DALI / Push Dim		701451
7021982125423	Rax Soft 150 Satin Asymmetric 4000K Ra>80 Trailing edge dimming		701451
7021982126208	Rax 150 White Glass clear IP44		701442