

LICENCE

No. 21181 - Issue No 3

Issued to:
Applicant:
R-Tech
Rue de Mons, 3
4000 LIEGE
Belgium

Licensee: Schreder S.A. Rue de Lusambo, 67 1190 BRUXELLES Belgium





Product

road, square, street, flood lighting

Trade name(s)

: SCHREDER

Type(s)/model(s)

: VOLTANA 0, VOLTANA 1, VOLTANA 2, VOLTANA 3,

VOLTANA 4

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 1173

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The ENEC/CEBEC certification mark may be applied to the product as specified in
this licence for the duration of the ENEC/CEBEC certification agreement and under the
conditions of the ENEC/CEBEC certification agreement.

This licence is issued on:

11/06/2019

ir. C. Lana,

Certification Manager

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SGS Belgium NV-Division SGS CEBEC Business Riverside Park Bld Internationalelaan 55 Build. D B-1070 Brussels Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36 This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : road, square, street, flood lighting

Trade name(s) : SCHREDER

Type(s)/Model(s) : VOLTANA 1, VOLTANA 2, VOLTANA 3,

VOLTANA 4

description : Street lighting

rated voltage (Un) : 200-240 V

rated frequency : 50-60 Hz

rated secondary current (In SEC) : max. 1400 mA (LED)

class : class I

degree of protection : IP66

additional information : IK08

Additional information

The VOLTANA range is IK08 according to EN 62262:2002 / IEC TR 62696 :2011.

Product data - type VOLTANA 1

lamp(s) : 8 LEDs (G4L, G4TOP, XP-G3, 351C, 351D)

rated ambient temperature (ta) : max. 55°C

rated power : max. 41 W

Product data - type VOLTANA 2

lamp(s) : 16 LEDs (G4L, G4TOP, XP-G3, 351C, 351D)

rated ambient temperature (ta) : max. 45°C

rated power : max. 58 W

Product data - type VOLTANA 3

lamp(s) : 24 LEDs (G4L, G4TOP, XP-G3, 351C, 351D)

rated ambient temperature (ta) : max 50°C rated power : max. 80 W

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Product data - type VOLTANA 4

lamp(s) : 32 LEDs (G4L, G4TOP, XP-G3, 351C, 351D)

rated ambient temperature (ta) : max. 55°C

rated power : max. 110 W

Product data - type VOLTANA 0

lamp(s) : 6, 8 LEDs (G4L, G4TOP, XP-G3, 351C, 351D)

rated ambient temperature (ta) : max. 55°C

rated power : max. 36 W

TESTS

Test requirements

EN 60598-1:2015 EN 60598-2-3:2003 + A1:2011

Test results

The test results are laid down in certification file ref. 618719/22.

Remarks

This certificate is based on test report No. P1540-44-Ic.

Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader : Christian Maes - 11/06/2019

Later 2019-106-11

Certification Manager



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FACTORY LOCATION(S)

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