

CERTIFICATE

Issued to:
Applicant:
Vossloh-Schwabe Deutschland GmbH
Stuttgarter Str. 61/1
73614 Schorndorf, Germany

Licensee:
Vossloh-Schwabe Deutschland GmbH
Stuttgarter Str. 61/1
73614 Schorndorf, Germany

Product : LED driver
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXd 350.634

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

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

- a type test according to the standard(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6061104

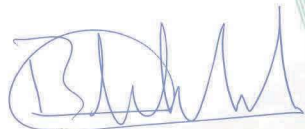
DEKRA hereby grants the right to use the ENEC certification mark.

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

This certificate is issued on 7 February 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-127249

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



MT Tonsi
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

| | |
|----------------------------|---|
| Product | : LED driver |
| Trade name(s) | : VS LIGHTING SOLUTIONS |
| Type(s)/model(s) | : ECXd 350.634 |
| Rated voltage | : 220-240 Vac |
| Rated frequency | : 50/60 Hz |
| Degree of protection | : IP20 |
| Rated input current | : 0,12 A Max. |
| Output Voltage | : 9-42 Vdc, 57 Vdc Max. |
| Output Current | : 120-350 mA |
| Max. output wattage | : 5,04-14,7 W |
| Max. case temperature (tc) | : 45 °C |
| Ambient temperature (ta) | : 80 °C |
| Power Factor | : λ:0.9C |
| Additional information | : non-inherently short-circuit proof, 110°C thermal protection, SELV, constant current output, With terminal block cover: Class II, independent type; Without terminal block cover: Double insulation, built-in type |

TESTS**Test requirements**

EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN IEC 62384:2020

Test result

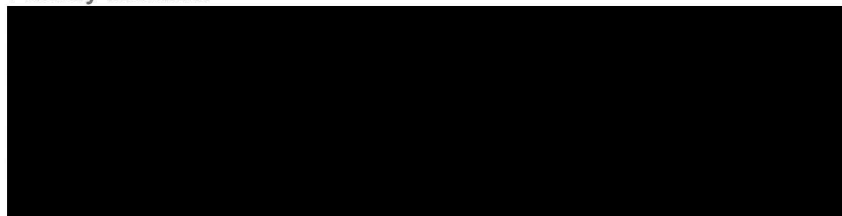
The test results are laid down in DEKRA test file 439840100.

Additional information

The list of components is laid down in test report 4398401.50, 4398401.51.

Conclusion

The examination proved that all requirements were met.

Factory locations

Trade name(s) : VS LIGHTING SOLUTIONS stands for

