

CERTIFICATE

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

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

Product : LED drivers
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXe 350.776 Ref.-No.187651 and ECXe 500.777 Ref.-No.187652

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

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

- a type test according to 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 30 October 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-166735

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Kreny Lin
Certification Manager

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DUTCH ACCREDITATION
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED drivers
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: ECXe 350.776 Ref.-No.187651 and ECXe 500.777 Ref.-No.187652
Rated input voltage	: 220-240 Vac/dc, 176-276 Vdc
Rated frequency	: 0/50/60 Hz
Ta	: -25...50 °C
Class of insulation	: I
Additional information	: auto-wound controlgear, built-in, EL mark
Uout	: 350 V
Output voltage	: 160-330 Vdc

Product data – type ECXe 350.776 Ref.-No.187651

Tc	: 80 °C
Input current	: 570-480 mA, 710-410 mA;
Power factor	: 0,9C-0,99
Output current	: 1. 200 mA 2. 250 mA 3. 300 mA 4. 350 mA
Output power	: 1. 66 W 2. 82,5 W 3. 99 W 4. 115,5 W

Product data – type ECXe 500.777 Ref.-No.187652

Tc	: 85 °C
Input current	: 810-700 mA, 1020-620 mA;
Power factor	: 0,92C-0,99
Output current	: 1. 350 mA 2. 400 mA 3. 450 mA 4. 500 mA
Output power	: 1. 115,5 W 2. 132 W 3. 148,5 W 4. 165 W

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

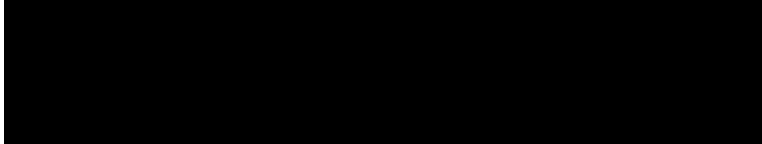
The test results are documented in DEKRA test file 4944838.50,4944838.51.

Additional information

The list of components is laid down in test report 4944838.50.

Conclusion

The examination has confirmed that all requirements were met.



Trade name : VS LIGHTING SOLUTIONS stands for

