

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 : Built-in LED driver
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXd 400.732 and ECXd 700.733

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

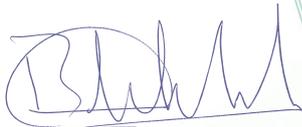
DEKRA hereby grants the right to use the ENEC certification mark.

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 July 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-162128

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Rosa Zhou
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Built-in LED driver
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: ECXd 400.732 and ECXd 700.733
Rated input voltage	: 220-240 Vac/dc
Rated frequency	: 0/50/60 Hz
U _{out}	: max. 300 Vdc
Power factor	: ≥0,95
Ambient temperature (t _a)	: -20- 60 °C
Output voltage range	: 54-240 Vdc
Additional information	: Auto-wound controlgear, built-in, class I construction, 110 °C thermal protection, constant current type, EL mark

Product data – type ECXd 400.732

Input current	: ≤0,19 A
Output current	: 75-400 mA
Output watt	: 4-38 W
Max. case temperature (t _c)	: 75 °C
EOFi	: 1-100% (400 mA)

Product data – type ECXd 700.733

Input current	: ≤0,38 A
Output current	: 150-700 mA
Output watt	: 8,1-75 W
Max. case temperature (t _c)	: 80 °C
EOFi	: 1-100% (700 mA)

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 4940090.50,4940090.51.

Additional information

The list of components is laid down in test report 4940090.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location



Trade name : VS LIGHTING SOLUTIONS stands for

