

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 driver
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXe1050.757 ReF-No.187626, ECXe500.752 ReF-No.187621,
ECXe600.753 ReF-No.187622, ECXe700.754 ReF-No.187623,
ECXe800.755 ReF-No.187624 and ECXe900.756 ReF-No.187625

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 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 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

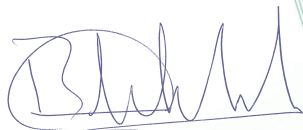
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 31-160236

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Rosa Zhou
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)	: ECXe1050.757 ReF-No.187626, ECXe500.752 ReF-No.187621, ECXe600.753 ReF-No.187622, ECXe700.754 ReF-No.187623, ECXe800.755 ReF-No.187624 and ECXe900.756 ReF-No.187625
Rated voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Max. case temperature (tc)	: 85 °C or 80 °C
Ambient temperature (ta)	: -20...+40 °C
Description	: Independent; IP20

TESTS**Test requirements**

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

Test result

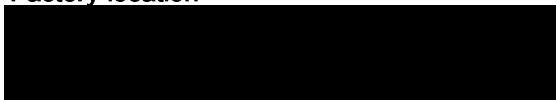
The test results are documented in DEKRA test file 6228694.50 and 6228694.51.

Additional information

The list of components is laid down in test report 6228694.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location



trade name: VS LIGHTING SOLUTIONS Stands for

Model type	U _{in} (Vac)	Frequency (Hz)	I _{in} (mA)	Power Factor	P _{in} (W)	U _{rated} (Vdc)	I _{out} (mA)	P _{out} max (W)	P _{out} min (W)	ta (°C)	tc (°C)	U _{out} (Vdc)
ECXe500.752 ReF-No.187621	220- 240	50/60	130	0.9C...0.96	23	30- 40V	500	20	15	- 20...40	80	60
ECXe600.753 ReF-No.187622	220- 240	50/60	150	0.9C...0.97	27,8	30- 40V	600	24	18	- 20...40	80	60
ECXe700.754 ReF-No.187623	220- 240	50/60	175	0.9C...0.97	32	30- 40V	700	28	21	- 20...40	80	60
ECXe800.755 ReF-No.187624	220- 240	50/60	190	0.95...0.98	36,4	30- 40V	800	32	24	- 20...40	85	60
ECXe1050.757 ReF-No.187626	220- 240	50/60	240	0.95...0.98	47	30- 40V	1050	42	31.5	- 20...40	85	60
ECXe900.756 ReF-No.187625	220- 240	50/60	210	0.9C...0.98	41	30- 40V	900	36	27	- 20...40	85	60