

# 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 Power Supply  
Trade name(s) : VS LIGHTING SOLUTIONS  
Type(s)/model(s) : ECXe1050.646

The product and any acceptable variation thereto as 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 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

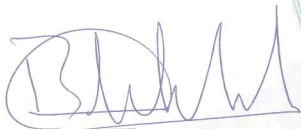
DEKRA hereby grants the right to use the ENEC certification mark.

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 28 June 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-129067

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



C. Lin  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL





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

Product	: LED Power Supply
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: ECXe1050.646
Rated voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Degree of protection	: IP20
Max. case temperature (tc)	: 75 °C
Ambient temperature (ta)	: 35 °C
Additional information	: Built-in type, double insulation, non-inherently shorted circuit proof, 110 °C thermal protection, SELV constant current output

**Product data – type ECXe1050.646**

Max. current	: 0.28 A
Max. Prated	: 12.6-42 W

**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**

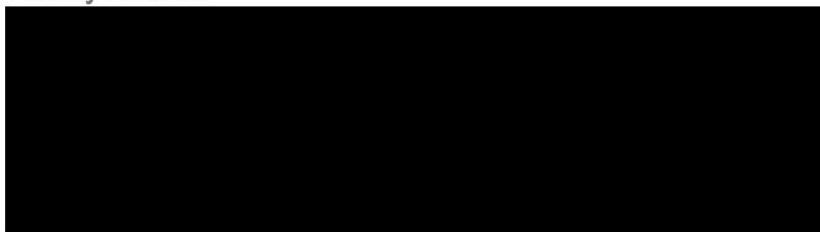
The test results are laid down in DEKRA test file 490379500.

**Additional information**

The list of components is laid down in test report 4903795.50, 4903795.51.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

Trade name(s) : VS LIGHTING SOLUTIONS stands for

