

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) : EDXd1150/24.101, EDXd145/24.099 and EDXd180/24.100

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

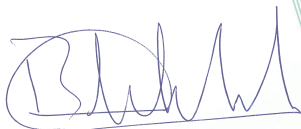
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 35-152541

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Kreny 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)	: EDXd1150/24.101, EDXd145/24.099 and EDXd180/24.100
Rated input voltage	: 220-240 V~
Rated frequency	: 50/60 Hz
Λ	: 0,95
Class	: Class I
Degree of protection	: IP67
Tc	: 85 °C
Additional information	: Independent type, SELV, constant voltage output, thermal protected 110 °C
Output voltage	: 24 Vd.c.

Product data – type EDXd1150/24.101

Input current	: In max. 0,9 A, Irated max. 6.25 A
Rated power	: Max. 150 W
Ta	: 55 °C

Product data – type EDXd145/24.099

Input current	: In max. 0,3 A, Irated max. 1,88 A
Rated power	: max. 45 W
Ta	: 60 °C

Product data – type EDXd180/24.100

Input current	: In max. 0,6 A, Irated max. 3,33 A
Rated power	: max. 80 W
Ta	: 60 °C

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 492969500.

Additional information

The list of components is laid down in test report 4929695.50,4929695.51.

Conclusion

The examination has confirmed that all requirements were met.

Factory location



Trade name : VS LIGHTING SOLUTIONS stands for

