

CERTIFICATE

Issued to:
Applicant:
Vossloh-Schwabe Deutschland GmbH
Wasenstrasse 25
73660 Urbach, Germany

Licensee:
Vossloh-Schwabe Deutschland GmbH
Wasenstrasse 25
73660 Urbach, Germany

Product : Electronic controlgear for LED modules
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : EDXe 110/12.074

The product and any acceptable variation thereto is 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 the standard EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 3409202

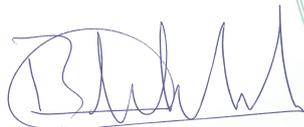
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 27 January 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81-117537

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



S. Lehner
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic controlgear for LED modules
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: EDXe 110/12.074
Type of load	: LED modules, power LED
Primary voltage	: 110-240 V a.c., 189-250 V d.c.
Rated frequency	: 50/60 Hz, 0 Hz
Primary current	: 0,12-0,2 A for 50-60 Hz
Secondary voltage	: 12 V
Secondary power	: 5-10 W
Classification	: Independent

TESTS**Test requirements**

EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 62384:2006
EN 62384:2006/A1:2009

Test result

The test results are laid down in DEKRA test file 350033600.

Additional information

For specific Model/Type electrical rating refer to following page.

DEKRA test report No. 2102900.50 and 2102900.60 are laid down in DEKRA test file 350033600; they contain test results.

The list of components is laid down in test report 2102900.50.

Conclusion

The examination proved that all requirements were met.

Factory location

The factory location is registered with the number 854975.

General product information:									
The device is a controlgear for LED modules with SELV output. The supply is 110-240 V (50/60 Hz). The devices have a stabilized output current or voltage. Independent models are IP20.									
Type/s	PRI current [A]	Power factor	Pout [W]	SEC [2]	Uout [V]	t _a [°C]	t _c [°C]	Therm. protection	Symbol [3]
EDXe 110/12.074	0,12-0,2* 0,07 [1]	0,46-0,62 C (P>3 W)	5-10*	12 V	-	-25.50*/60	80	100	IND, II, MM
Notes: [1] – Max current in 170-280 V d.c. operational range according to IEC_ 61347-2-13:2014 and suitable for centralized emergency installations (EN 50171 and EN 50172) in the rated 189-250 V. [2] – Value for stabilized parameter, CV. [3] – IND=independent; II=class II; MM= "MM" triangle marking (VDE 0710 T14).									