

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 : Electronic Controlgear for LED
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXe 350.770, ECXe 350.773, ECXe 500.771, ECXe 600.774, ECXe 800.772
and ECXe 800.775

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 IEC 61347-1:2024, EN IEC 61347-2-13:2024 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 6061104

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

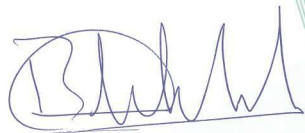
The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 19 May 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-175930

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic Controlgear for LED
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: ECXe 350.770, ECXe 350.773, ECXe 500.771, ECXe 600.774, ECXe 800.772 and ECXe 800.775
Rated voltage	: 220-240V AC&DC
Rated frequency	: 0/50/60Hz
Additional information	: Class I construction, non-isolating type, built-in type, constant current output, 110 °C thermal protection, EL mark;

TESTS**Test requirements**

EN IEC 61347-1:2024

EN IEC 61347-2-13:2024

EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 4949120.50,4949120.51.

Additional information

The list of components is laid down in test report 4949120.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

Trade name : VS LIGHTING SOLUTIONS stands for



Detailed Model List:

Model	Input			Output				ta (°C)	tc (°C)
	Voltage (V AC&DC)	Max. Curre nt (mA)	Frequen cy (Hz)	Consta nt Curren t (mA)	Normal Working Voltage (Vdc)	No Load Worki ng Volutag e (Vdc)	Max. Power (W)		
ECXe 350.77 0	220- 240V	280	0/50/60	75	133,3- 225	250	10- 16,9	50	75
				100	100-225	250	10- 22,5		
				200	50-225	250	10-45		
				250	40-180	250	10-45		
				350	40-128,6	250	14-45		
ECXe 350.77 3	220- 240V	410	0/50/60	75	200-320	350	15-24	50	75
				100	150-320	350	15-32		
				125	120-320	350	15-40		
				203	120-320	350	24,36- 65		
				300	120- 216,6	350	36-65		
				350	120- 185,7	350	42-65		
ECXe 500.77 1	220- 240V	470	0/50/60	150	133,3- 225	250	20- 33,75	50	75
				200	100-225	250	20-45		
				300	66,7-225	250	20- 67,5		
				400	50-187,5	250	20-75		
				500	40-150	250	20-75		
ECXe 600.77 4	220- 240V	720	0/50/60	200	250-320	350	50-64	50	75
				300	166,7- 320	350	50-96		
				359	139-320	350	50- 115		
				400	125- 287,5	350	50- 115		
				500	120-230	350	60- 115		

				600	120-191,7	350	72-115		
ECXe 800.77 2	220-240V	600	0/50/60	400	75-180	250	30-72	50	75
				500	60-180	250	30-90		
				528	56,8-180	250	30-95		
				600	50-158,3	250	30-95		
				700	42,6-135,7	250	30-95		
				800	40-118,75	250	32-95		
ECXe 800.77 5	220-240V	940	0/50/60	350	228,6-320	350	80-112	50	75
				400	200-320	350	80-128		
				469	170,5-320	350	80-150		
				500	160-300	350	80-150		
				600	133,3-250	350	80-150		
				700	120-214,3	350	84-150		
				800	120-187,5	350	96-150		