

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 Power Supply
Trade name(s) : VS LIGHTING SOLUTIONS
Type(s)/model(s) : ECXd 1050.805

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.

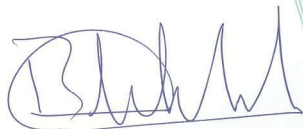
The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

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 25 June 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-177233

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Rosa Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED Power Supply
Trade name(s)	: VS LIGHTING SOLUTIONS
Type(s)/model(s)	: ECXd 1050.805
Rated voltage	: 220-240 Vac/dc
Rated frequency	: 0/50/60 Hz
Degree of protection	: IP20
Additional information	: SELV, constant current output, non-inherently short-circuit proof, 110 °C thermal protection, ta: 40 °C, EL mark, EoFi: 15%; With terminal block cover: Class II, independent type; Without terminal block cover: Double insulation, built-in type;

TESTS**Test requirements**

EN IEC 61347-1:2024
EN IEC 61347-2-13:2024
EN IEC 62384:2020

Test result

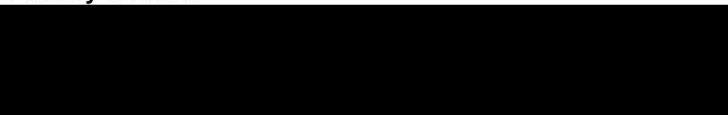
The test results are documented in DEKRA test file 4951022.50,4951022.51.

Additional information

The list of components is laid down in test report 4951022.50.

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	tc
	Voltage	Current	Frequency	PF (AC input)	Power	Current	Voltage	Power	Uout	(°C)	(°C)
	(Vac/ dc)	(mA)	(Hz)		(W)	(mA)	(Vdc)	(W)	(Vdc)		
ECXd 1050.805	220- 240	270	0/50/60	0,25C -0,99	17	300	2,5-49	14,7	60	40	80
					20	350		17,15			
					22	400		19,6			
					25	450		22,05			
					28	500		24,5			
					30	550		26,95			
					33	600		29,4			
					35	650		31,85			
					38	700		34,3			
					41	750		36,75			
					44	800	39,2				
					46	850	2,5-49	41,65			
					47	900	2,5-46,6	41,99			
					47	950	2,5-44,2	41,99			
					47	1000	2,5-42	42			
47	1050	2,5-40	42								