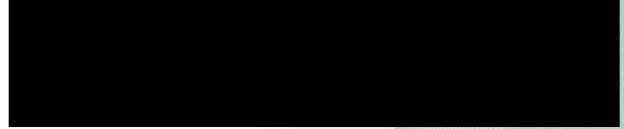


# CERTIFICATE

Issued to:  
Applicant:  
**Vossloh-Schwabe Deutschland GmbH**  
Stuttgarter Strasse 61/1  
73614 Schorndorf, Germany

Licensee:



Product : LED Power Supply  
Trade name(s) : VS LIGHTING SOLUTIONS  
Type(s)/model(s) : ECXe1050.656

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 61347-1:2015, 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 2178893

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 1 December 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-133354

DEKRA Certification B.V.

B.T.M. Holtus  
Managing Director

K. Lin  
Certification Manager

© Integral publication of this certificate is allowed

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)	: ECXe1050.656
Max. input current	: 0,5 A
Rated voltage	: 120-277 VAC
Power factor	: 0,45C-0,95
Rated frequency	: 50/60 Hz
Max. rated wattage	: 8,4 W-42W
Ambient temperature	: 35 °C
Max. case temperature	: 80 °C
Degree of protection	: IP20
Additional information	: Built-in type, double insulation, SELV, constant current output, 110 °C thermal protection, non-inherently short circuit proof

**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**

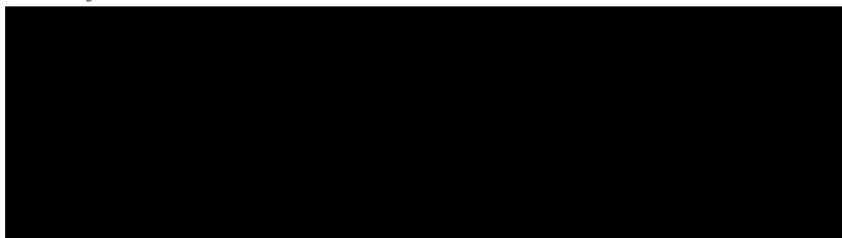
The test results are laid down in DEKRA test file 491031700.

**Additional information**

The list of components is laid down in test report 4910317.50, 4910317.51.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

Trade name(s) : VS LIGHTING SOLUTIONS stands for



## Model list

Model	Input				Output				ta (°C)	tc (°C)
	U <sub>N</sub> (VAC)	f <sub>N</sub> (Hz)	Max. I <sub>N</sub> (A)	PF	Max. I <sub>rated</sub> (mA)	Max. P <sub>rated</sub> (W)	U <sub>rated</sub> (Vdc)	Max. U <sub>out</sub> (Vdc)		
ECXe1050.656	120-277	50/60	0,5	0,45C- 0,95	200	8,4	24-42	59	35	80
					250	10,5				
					300	12,6				
					350	14,7				
					400	16,8				
					500	21				
					550	23,1				
					600	25,2				
					650	27,3				
					700	29,4				
					800	33,6				
					850	35,7				
					900	37,8				
					950	39,9				
1000	42	24-40								
1050	42									