

CERTIFICATE

Issued to:
Applicant:
**Foshan Eaglerise Power Science & Technology
(Shunde) Co.,Ltd.**
No.4, East Huanzhen Road, Beijiao Shunde
528000 Foshan, Guangdong, China

Licensee:
**Foshan Eaglerise Power Science & Technology
(Shunde) Co.,Ltd.**
No.4, East Huanzhen Road, Beijiao Shunde
528000 Foshan, Guangdong, China

Product : LED Power Supply
Trade name(s) : EAGLERISE
Type(s)/model(s) : LS-40-1000 RF-CCT LI, LS-60-1500 RF-CCT LI, LS-60-800 RF-CCT LI,
LS-80-1000 RF-CCT LI and LS-80-1800 RF-CCT LI

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 17 October 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-131443

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K Xu
Certification Manager

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DUTCH ACCREDITATION
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED Power Supply
Trade name(s)	: EAGLERISE
Type(s)/model(s)	: LS-40-1000 RF-CCT LI, LS-60-1500 RF-CCT LI, LS-60-800 RF-CCT LI, LS-80-1000 RF-CCT LI and LS-80-1800 RF-CCT LI
Rated voltage	: 220-240 V
Rated frequency	: 50/60 Hz
Ambient temperature	: 45 °C
Class of insulation	: Class II
Degree of protection	: IP20
Additional information	: SELV, constant current output, 110 °C thermal protection, non-inherently short circuit proof; Other information refers to Attachment 5 of test report for “Detailed Model List”

Product data – type LS-40-1000 RF-CCT LI

Max. Current	: 0,262 A
Max. Power	: 40 W
Ambient temperature	: 45 °C
Max. case temperature	: 75 °C

Product data – type LS-60-1500 RF-CCT LI

Max. Current	: 0,4 A
Max. Power	: 60 W
Ambient temperature	: 45 °C
Max. case temperature	: 85 °C

Product data – type LS-60-800 RF-CCT LI

Max. Current	: 0,39 A
Max. Power	: 60 W
Ambient temperature	: 45 °C
Max. case temperature	: 80 °C

Product data – type LS-80-1000 RF-CCT LI

Max. Current	: 0,54 A
Max. Power	: 80 W
Ambient temperature	: 45 °C
Max. case temperature	: 85 °C

Product data – type LS-80-1800 RF-CCT LI

Max. Current	: 0,54 A
Max. Power	: 72 W
Ambient temperature	: 45 °C
Max. case temperature	: 85 °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 laid down in DEKRA test file 490827200.

Additional information

The list of components is laid down in test report 4908272.50, 4908272.51.

Conclusion

The examination proved that all requirements were met.

Factory locations

Foshan Eaglerise Power Science & Technology (Shunde) Co.,Ltd.
No.4, East Huanzhen Road, Beijiao Shunde
528000 Foshan, Guangdong, China

EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD
West Zone, Ji An County Industrial Park, Ji An County
343100 Ji An City, Jiangxi, China

Trade name : EAGLERISE stands for



Model List:

No.	Model	Input			Output				ta (°C)	tc (°C)	Remark	Potting
		Voltage (VAC)	Max. Current (A)	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)				
1	LS-40-1000 RF-CCT LI	220-240	0.262	50/60	1000	28-40	52	40	45	75	---	No
2	LS-60-800 RF-CCT LI	220-240	0.39	50/60	800	60-75	105	60	45	80	Same PCB layout and circuit diagram	No
3	LS-60-1500 RF-CCT LI	220-240	0.4	50/60	1500	27-40	59	60	45	85		No
4	LS-80-1000 RF-CCT LI	220-240	0.54	50/60	1000	65-80	110	80	45	85		Yes
5	LS-80-1800 RF-CCT LI	220-240	0.54	50/60	1800	27-40	59	72	45	85		Yes