# CERTIFICATE

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

Licensee:

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

Product	:	LED driver
Trade name(s)	:	ASTRAPOWER or EAGLERISE
Type(s)/model(s)	:	FLX-42-1050 DALI-2 0-10 LN PRO

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 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 6 June 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-141993

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL



C. Lin Certification Manager





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## SPECIFICATION OF THE CERTIFIED PRODUCT

## Product data

Product Trade name(s) Type(s)/model(s) Rated input voltage Rated frequency Uout Additional information LED driver
ASTRAPOWER or EAGLERISE
FLX-42-1050 DALI-2 0-10 LN PRO
100-240 Vac, 220-240 Vdc
0/50/60 Hz
Max. 59 Vdc
IP20, SELV, λ: 0,1C-0,95 or 0,95, constant current output, 110 °C thermal protection, non-inherently short circuit proof, EL mark, ta: 45 °C, tc: 85 °C;
With side covers: Class II, independent type;
Without side covers: Double insulation, built-in type;
Other information refers to model list of test report

DEKRA

## 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 documented in DEKRA test file 491825600.

#### Additional information

The list of components is laid down in test report 4918256.50,4918256.51.

#### Conclusion

The examination has confirmed that all requirements were met.

#### **Factory location**

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



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Trade name

: EAGLERISE stands for EAGLERISE ASTRAPOWER stands for STRAPOWER