

A sample of the following product has been tested and is stated by Nemko to be in conformity with the applicable European standards referred below.

Product Constant Current LED POWER SUPPLY
Manufacturer Eaglerise Electric & Electronic (China) Co., Ltd.
No.A3, Guicheng Sci-Tech Industrial Park, Jianping
Road, Nanhai District, Foshan City, Guangdong Province
China
Factory See page 2
Ratings PRI: max. 0.32 A, 220-240 V~, 50/60 Hz
SEC:FLS-21-500 LD: 10-42 Vd.c. (under load), max. 52 Vd.c. (no-load), Irated:
150 / 200 / 250 / 300 / 350 / 400 / 450 / 500 mA, Prated: 6.3 / 8.4 / 10.5 / 12.6 /
14.7 / 16.8 / 18.9 / 21 W. FLS-32-800 LD: 28-40 Vd.c. (under load), max. 50
Vd.c. (no-load), Irated: 600 / 650 / 700 / 800 mA, Prated: 24 / 26 / 28 / 32 W.
FLS-42-1050 LD: 28-40 Vd.c. (under load), max. 50 Vd.c. (no-load),
Irated: 850 / 900 / 950 / 1050 mA, Prated: 34 / 36 / 38 / 42 W.

Trade mark



Model / Type Ref. FLS-42-1050 LD, FLS-32-800 LD, FLS-21-500 LD

Principal characteristics Cl.II, see page 2 for more information

A sample of the product was tested
and found to be in conformity with

LITE	EN 61347-2-13:2014;A1
	EN 61347-1:2015
EMF	EN 62493:2015
EMC	EN IEC 55015:2019;A11
	EN IEC 61000-3-2:2019
	EN 61000-3-3:2013;A1
	EN 61547:2009

Test Report Ref. No. 447581 & 447581/EMC+EMF

It may therefore be presumed that the tested sample of the product is in conformity with the technical provisions of the following European Directives including the latest amendments, and with national legislation implementing these Directives:

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU

Provided that other applicable Directive requirements are satisfied, the manufacturer (or the European authorized representative), may draw up an EC/EEA Declaration of Conformity and affix the CE-marking to each conforming product.

Additional model(s)

Additional information

Additional information on page 2

Date of issue 12-08-2021



Sweet Yuan

Certification Department

Nemko AS

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ENTERPRISE NUMBER NO974404532

Factories:

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

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

Additional information

PF>0,95. independent type with terminal cover incl. strain relief; built-in type without terminal cover. SELV, constant current output, thermal protected 110°C. ta: 45°C, tc: 80°C (for FLS-21-500 LD), tc: 85°C (for FLS-32-800 LD and FLS-42-1050 LD).

The product complies with standard EN 61347-2-13:2014, EN 61000-3-2:2014, EN 61000-3-3:2013 listed in OJ.

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