

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

## CB TEST CERTIFICATE

## Product

LED power supply

## Name and address of the applicant

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

## Name and address of the manufacturer

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

## Name and address of the factory

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

*When more than one factory, please report on page  
2*

 Additional information on page 2

## Ratings and principal characteristics

**Product data**

Ratings: SELV, independent, Class II, IP20, constant current output, 110 °C thermal protection, non-inherently short circuit proof;  
Other information refers to Attachment 7 of test report for details.

**Product data – type LS-40-xxx LI ADV series**

Ratings:

Power factor: 0,95,

Max. input current: 0,17-0,29 A

Rated wattage: 24-40,4 W

**Product data – type LS-40-xxx LI EXC S series**

Ratings:

Power fatcor: 0,85C-0,95

Max. input current: 0,17-0,29 A

Rated wattage: 25,2-40,4 W

**Product data – type LS-40-xxx LI1 EXC series**

Ratings:

Power factor: 0,8C-0,95

Max. input current: 0,16-0,27 A

Rated wattage: 25,2-40,4 W

**Product data – type LS-40-xxx LI1-G EXC series**

Ratings:

Power factor: 0,65C-0,95

Max. input current: 0,16-0,27 A

Rated wattage: 25,2-40,4 W

## Trademark / Brand (if any)



This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051  
6825 MJ Arnhem  
Netherlands

Date: 7 December 2023

Signature: R Zhou



Ref. Certif. No.

NL-102255

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Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LS-40-xxx LI1-G EXC series, LS-40-xxx LI1 EXC series, LS-40-xxx LI ADV series and LS-40-xxx LI EXC S series

Additional information (if necessary may also be reported on page 2)

Additional information on page 2

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

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014 and IEC 61347-2-13:2014/AMD1:2016

National differences:

AU, EU Group Differences, GB, NZ

As shown in the Test Report Ref. No. which forms part of this Certificate

4911167.50

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

**Additional factory**

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

**Additional information**

Model details refer to annex page 1 to 2.

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051  
6825 MJ Arnhem  
Netherlands



Date: 7 December 2023

Signature: R Zhou

## ANNEX

## Model List

Item	Model	Input				Output				ta °C	tc °C	
		U <sub>N</sub> (VAC)	Max I <sub>N</sub> (A)	f <sub>N</sub> (Hz)	PF	I <sub>rated</sub> (mA)	U <sub>rated</sub> (Vdc)	U <sub>out</sub> (Vdc)	P <sub>rated</sub> (W)			
Series 1	LS-40-600 LI ADV	220-240	0,17	50/60	0,95	600	30-40	59	24	45	80	
	LS-40-650 LI ADV	220-240	0,19	50/60		650			26			
	LS-40-700 LI ADV	220-240	0,2	50/60		700			28			
	LS-40-750 LI ADV	220-240	0,22	50/60		750			30			
	LS-40-800 LI ADV	220-240	0,23	50/60		800			32			
	LS-40-850 LI ADV	220-240	0,25	50/60		850			34			
	LS-40-900 LI ADV	220-240	0,26	50/60		900			36			
	LS-40-950 LI ADV	220-240	0,27	50/60		950			38			
	LS-40-1000 LI ADV	220-240	0,27	50/60		1000			40			
	LS-40-1050 LI ADV	220-240	0,29	50/60		1050			30-38,5			40,4
Series 2	LS-40-600 LI1 EXC	220-240	0,16	50/60	0,8C- 0,95	600	9-42	59	25,2	45	80	
	LS-40-650 LI1 EXC	220-240	0,18	50/60		650			27,3			
	LS-40-700 LI1 EXC	220-240	0,19	50/60		700			29,4			
	LS-40-750 LI1 EXC	220-240	0,2	50/60		750			31,5			
	LS-40-800 LI1 EXC	220-240	0,22	50/60		800			33,6			
	LS-40-850 LI1 EXC	220-240	0,23	50/60		850			35,7			
	LS-40-900 LI1 EXC	220-240	0,24	50/60		900			37,8			
	LS-40-950 LI1 EXC	220-240	0,25	50/60		950			39,9			
	LS-40-1000 LI1 EXC	220-240	0,25	50/60		1000			9-40			40
	LS-40-1050 LI1 EXC	220-240	0,27	50/60		1050			9-38,5			40,4
Series 3	LS-40-600 LI1-G EXC	220-240	0,16	50/60	0,65C- 0,95	600	9-42	59	25,2	45	80	
	LS-40-650 LI1-G EXC	220-240	0,18	50/60		650			27,3			
	LS-40-700 LI1-G EXC	220-240	0,19	50/60		700			29,4			
	LS-40-750 LI1-G EXC	220-240	0,2	50/60		750			31,5			
	LS-40-800 LI1-G EXC	220-240	0,22	50/60		800			33,6			
	LS-40-850 LI1-G EXC	220-240	0,23	50/60		850			35,7			
	LS-40-900 LI1-G EXC	220-240	0,24	50/60		900			37,8			
	LS-40-950 LI1-G EXC	220-240	0,25	50/60		950			39,9			
	LS-40-1000 LI1-G EXC	220-240	0,25	50/60		1000			9-40			40
	LS-40-1050 LI1-G EXC	220-240	0,27	50/60		1050			9-38,5			40,4

## ANNEX

Item	Model	Input				Output				ta °C	tc °C
		U <sub>N</sub> (VAC)	Max I <sub>N</sub> (A)	f <sub>N</sub> (Hz)	PF	I <sub>rated</sub> (mA)	U <sub>rated</sub> (Vdc)	U <sub>out</sub> (Vdc)	P <sub>rated</sub> (W)		
Series 4	LS-40-600 LI EXC S	220-240	0,17	50/60	0,85C- 0,95	600	24-42	59	25,2	45	80
	LS-40-650 LI EXC S	220-240	0,19	50/60		650			27,3		
	LS-40-700 LI EXC S	220-240	0,2	50/60		700			29,4		
	LS-40-750 LI EXC S	220-240	0,22	50/60		750			31,5		
	LS-40-800 LI EXC S	220-240	0,23	50/60		800			33,6		
	LS-40-850 LI EXC S	220-240	0,25	50/60		850			35,7		
	LS-40-900 LI EXC S	220-240	0,26	50/60		900			37,8		
	LS-40-950 LI EXC S	220-240	0,27	50/60		950			39,9		
	LS-40-1000 LI EXC S	220-240	0,27	50/60		1000			24-40		
	LS-40-1050 LI EXC S	220-240	0,29	50/60		1050	24-38,5	40,4			