



Ref. Certif. No.

SG PSB-LE-06005

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

CB TEST CERTIFICATE

Product	Power supply (LED Driver)
Name and address of the applicant	Signify (China) Investment Co., Ltd. Building No. 9, Lane 888, Tianlin Road Minhang 200233 Shanghai PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Signify (China) Investment Co., Ltd. Building No. 9, Lane 888, Tianlin Road, Minhang, 200233 Shanghai, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	
Ratings and principal characteristics	Rated Input Voltage: 220-240V~ Rated Frequency: 50/60Hz Rated input current: See model list Rated output: See model list Protection against Electric Shock: SELV, Class II Degree of Protection: IP20 Method of Installation: Independent Type of Output: Constant voltage ta, tc: See model list
Trademark / Brand (if any)	PHILIPS
Model/type Ref.	See page 2
Additional information (if necessary)	National differences: EU Group Differences
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 IEC 61347-2-13:2014/AMD1:2016
as shown in the Test Report Ref. No. which forms part of this certificate	085-220241505-000

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This CB Test Certificate is issued by the National Certification Body

CBS 102213 0217 Rev. 03

Date, 2024-07-26

(Shaochang Liu)

TÜV SÜD PSB Pte Ltd 15 International Business Park TÜV SÜD @ IBP Singapore 609937



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Trademark / Brand (Image)

PHILIPS

Models (continued)

CertaDrive LED Transformer 30W 24VDC,
CertaDrive LED Transformer 60W 24VDC,
CertaDrive LED Transformer 120W 24VDC,
CertaDrive LED Transformer 180W 24VDC,
Xi LED Transformer 30W 24VDC,
Xi LED Transformer 60W 24VDC,
Xi LED Transformer 120W 24VDC,
Xi LED Transformer 150W 24VDC,
Economic LED Transformer 30W 24VDC G2,
Economic LED Transformer 60W 24VDC G2,
Economic LED Transformer 120W 24VDC G2,
Economic LED Transformer 180W 24VDC G2

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Model list

Item	Model	Rated voltage/ frequency	Rated input current (A)	PF	Rated output voltage (VDC)	Rated Max. output current (mA)	Rated Max. output power (W)	ta/tc (°C)
1	CertaDrive LED Transformer 30W 24VDC	220-240V~, 50/60Hz	0.2	0.92C	24	1250	30	-20 to 50/90
2	CertaDrive LED Transformer 60W 24VDC		0.35	0.95	24	2500	60	-20 to 50/90
3	CertaDrive LED Transformer 120W 24VDC		0.65	0.95	24	5000	120	-25 to 50/85
4	CertaDrive LED Transformer 180W 24VDC		0.89	0.95	24	7500	180	-25 to 50/90
5	Xi LED Transformer 30W 24VDC		0.18	0.95	24	1250	30	-20 to 50/90
6	Xi LED Transformer 60W 24VDC		0.35	0.95	24	2500	60	-20 to 50/90
7	Xi LED Transformer 120W 24VDC		0.65	0.95	24	5000	120	-25 to 50/85
8	Xi LED Transformer 150W 24VDC		0.80	0.95	24	6250	150	-25 to 50/90
9	Economic LED Transformer 30W 24VDC G2		0.2	0.9C	24	1250	30	-20 to 45/85
10	Economic LED Transformer 60W 24VDC G2		0.35	0.95	24	2500	60	-20 to 45/90
11	Economic LED Transformer 120W 24VDC G2		0.65	0.95	24	5000	120	-25 to 45/90
12	Economic LED Transformer 180W 24VDC G2		0.89	0.95	24	7500	180	-25 to 45/90

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