

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

Product

LED Drivers

Name and address of the applicant

Signify Netherlands B.V.
High Tech Campus 48
Eindhoven, 5656 AE Netherlands

Name and address of the manufacturer

Signify Netherlands B.V.
High Tech Campus 48
Eindhoven, 5656 AE Netherlands

Name and address of the factory

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

Model: LED Transformer 60W 24VDC 120-277V:
Uin: 120-240 V; fin: 50/60 Hz; Iin: 0.58-0.3 A; Pin: 69 W; PF: 0.95;
Iout: 2.5 ADC; Pout: 60 W; Vout: 24 VDC;
tc max : 85 °C; ta: -20... +45 °C;
See Page 2

Trademark (if any)

PHILIPS

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LED Transformer 60W 24VDC 120-277V,
LED Transformer 60W 24VDC 220-240V PP

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

The report was revised to include administrative modifications.
☒ Additional Information on page 2

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

IEC 61347-1:2015, IEC 61347-2-13:2014/AMD1:2016,
IEC 61347-2-13:2014, IEC 62384:2006/AMD1:2009,
IEC 62384:2006

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

4788941140-1 issued on 2019-07-22,
4788941140-2 issued on 2019-07-15

This CB Test Certificate is issued by the National Certification Body



- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-07-24

Signature:

Original Issue Date: 2019-07-18

Jan-Erik Storgaard

Ratings:

Model: LED Transformer 60W 24VDC 220-240V PP :

Uin: 220-240 V; fin: 50/60 Hz; Iin: 0.30 A; Pin: 69 W; PF: 0.95;

Iout: 2.5 ADC; Pout: 60 W; Vout: 24 VDC;

tc max : 85 °C; ta: -20... +45 °C

Additional Information:

Additionally evaluated to EN 61347-2-13:2014/ AMD1:2017, EN 61347-1:2015, EN 62384:2006/ A1:2009; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

Correct some typo errors and add missing information in Annex 1.

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/nbnames

Date: 2019-07-24

Original Issue Date: 2019-07-18

Signature:



Jan-Erik Storgaard