

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, 5656 AE Eindhoven,  
The Netherlands

Name and address of the manufacturer

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

See Page 2

Trademark (if any)

PHILIPS

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

Model / Type Ref.

LED Transformer 20W 24VDC 120-277V,  
LED Transformer 40W 24VDC 120-277V

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 61347-2-13:2014/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

4789003020-1 issued on 2019-09-05,  
4789003020-2 issued on 2019-09-05

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](http://www.ul.com/ncbnames)

Date: 2019-09-09

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-87539-UL**

**Ratings:**

Model: LED Transformer 20W 24VDC 120-277V

Uin: 120-240 V; fin: 50/60 Hz; Iin: 0.2-0.1 A; Pin: 23.6 W; PF: 0.95;

Iout: 0.83 ADC; Pout: 20 W; Vout: 24 VDC;

tc max : 85 °C; ta: -20... +45 °C;

Model: LED Transformer 40W 24VDC 120-277V

Uin: 120-240 V; fin: 50/60 Hz; Iin: 0.4-0.2 A; Pin: 47 W; PF: 0.95;

Iout: 1.67 ADC; Pout: 40 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 used in conjunction with EN 62384:2006/ A1:2009.

National differences specified in the CB Test Report.

**Additional information (if necessary)**



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