

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

## CB TEST CERTIFICATE

Product LED driver

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 ☒ Additional information on page 2

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

Ratings and principal characteristics

CertaDrive 44W 0.9/1.05A 42V 230V I:  
Uin: 220-240 V; Freq: 50/60 Hz; Iin: 0,24 A; Pin: 49 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,9/1,05 A; Pout: 44 W;  
tc: 75 °C; ta: -20...+40 °C; SELV; Independent

CertaDrive 34W 0.7/0.8A 42V 230V I:  
Uin: 220-240 V; Freq: 50/60 Hz; Iin: 0,18 A; Pin: 38 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,7/0,8 A; Pout: 34 W;  
tc: 75 °C; ta: -20...+40 °C; SELV; Independent

CertaDrive 25W 0.5/0.6A 42V 230V I:  
Uin: 220-240 V; Freq: 50/60 Hz; Iin: 0,14 A; Pin: 28 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,5/0,6 A; Pout: 25 W;  
tc: 75 °C; ta: -20...+40 °C; SELV; Independent

Trademark (if any)

**PHILIPS**

Customer's Testing Facility (CTF) Stage used CTF Stage 3

Model / Type Ref. CertaDrive 44W 0.9/1.05A 42V 230V I  
CertaDrive 34W 0.7/0.8A 42V 230V I  
CertaDrive 25W 0.5/0.6A 42V 230V I

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 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 62384:2006, IEC 62384:2006/AMD1:2009

National differences:  
EU Group Differences

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands



Date: 2020-08-20

Signature: Kate Xu

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(IECEE) CB SCHEME

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

6084878.50 and 6084878.51

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(IECEE) CB SCHEME****Additional factory**

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Date: 2020-08-20

Signature: Kate Xu



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