

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 8W 0.2A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,05 A; Pn: 10,5 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,2 A; Pout: 8 W;  
tc: 75 °C; Independent; SELV

CertaDrive 11W 0.25A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,06 A; Pn: 13,5 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,25 A; Pout: 11 W;  
tc: 75 °C; Independent; SELV

CertaDrive 13W 0.3A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,07 A; Pn: 15,5 W; PF: 0,9C;  
Uout: 30-42 Vdc, 60 Vdc max; Iout: 0,3 A; Pout: 13 W;  
tc: 75 °C; Independent; SELV

CertaDrive 15W 0.35A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,08 A; Pn: 18 W; PF: 0,9C;  
Uout: 30-42 Vdc; 60 Vdc max; Iout: 0,35 A; Pout: 15 W;  
tc: 75 °C; Independent; SELV

CertaDrive 17W 0.4A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,09 A; Pn: 20 W; PF: 0,9C;  
Uout: 30-42 Vdc; 60 Vdc max; Iout: 0,4 A; Pout: 17 W;  
tc: 75 °C; Independent; SELV

CertaDrive 19W 0.45A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,1 A; Pn: 22 W; PF: 0,9C;  
Uout: 30-42 Vdc; 60 Vdc max; Iout: 0,45 A; Pout: 19 W;  
tc: 75 °C; Independent; SELV

CertaDrive 21W 0.5A 42V I 230V:  
Un: 220-240 V; fn: 50/60 Hz; In: 0,11 A; Pn: 24,5 W; PF: 0,9C;  
Uout: 30-42 Vdc; 60 Vdc max; Iout: 0,5 A; Pout: 21 W;  
tc: 75 °C; Independent; SELV

Trademark (if any)

PHILIPS

This CB Test Certificate is issued by the National Certification Body

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

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Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

CertaDrive 8W 0.2A 42V I 230V  
CertaDrive 11W 0.25A 42V I 230V  
CertaDrive 13W 0.3A 42V I 230V  
CertaDrive 15W 0.35A 42V I 230V  
CertaDrive 17W 0.4A 42V I 230V  
CertaDrive 19W 0.45A 42V I 230V  
CertaDrive 21W 0.5A 42V I 230V

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

 Additional information on page 2

This certificate replaces original certificate NL-54523 dated on 2018-09-25.

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

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

6093407.50 and 6093407.51

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Additional factory

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