

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

Philips Lighting B.V.
High Tech Campus 45,
5656 AE Eindhoven
The Netherlands

Name and address of the manufacturer

Philips Lighting B.V.
High Tech Campus 45,
5656 AE Eindhoven
The Netherlands

Name and address of the factory

Hengdian Group Tospo Lighting Co., Ltd.
Hengdian Industrial Zone
322118 Dongyang City
Jinhua Zhejiang Province
China

Rating and principal characteristics

CertaDrive 34W 1.05A 32V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,16 A; Pn: 37 W; PF: 0,9C;
Iout: 1,05 A; Pout: 34 W; Uout: 24-32 Vdc, 60 Vdc max;
tc: 75 °C; Independent; SELV

CertaDrive 34W 0.8A 42V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,17 A; Pn: 38 W; PF: 0,9C;
Iout: 0,8 A; Pout: 34 W; Uout: 32-42 Vdc, 60 Vdc max;
tc: 75 °C; Independent; SELV

CertaDrive 30W 0.7A 42V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,15 A; Pn: 34 W; PF: 0,9C;
Iout: 0,7 A; Pout: 30 W; Uout: 32-42 Vdc, 60 Vdc max;
tc: 75 °C; Independent; SELV

CertaDrive 38W 0.9A 42V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,19 A; Pn: 43 W; PF: 0,9C;
Iout: 0,9 A; Pout: 38 W; Uout: 32-42Vdc, 60 Vdc max;
tc: 75 °C; SELV; independent

CertaDrive 38W 1.1A 35V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,20 A; Pn: 44 W; PF: 0,9C;
Iout: 1,1 A; Pout: 38 W; Uout: 24-35Vdc, 60 Vdc max;
tc: 75 °C; SELV; independent

CertaDrive 44W 1.05A 42V 230V I:
Un: 220-240 V; fn: 50/60 Hz; In: 0,22 A; Pn: 50 W; PF: 0,9C;
Iout: 1,05 A; Pout: 44 W; Uout: 32-42Vdc, 60 Vdc max;
tc: 75 °C; SELV; independent

Trademark (if any)

PHILIPS

This CB Test Certificate is issued by the National Certification Body:

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



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Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

CertaDrive 34W 1.05A 32V 230V I
CertaDrive 34W 0.8A 42V 230V I
CertaDrive 30W 0.7A 42V 230V I
CertaDrive 38W 0.9A 42V 230V I
CertaDrive 38W 1.1A 35V 230V I
CertaDrive 44W 1.05A 42V 230V I

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

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

IEC 61347-1:2007, IEC 61347-1:2007/AMD1:2010, IEC 61347-1:2007/AMD2:2012, IEC 61347-2-13:2014

National differences / Comments

EU Group Differences

As shown in the test report Ref. No. which forms part of this certificate

2198719.50 and 2198719.52

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Date: 2016-12-21

Signature: T. Drost



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Additional factory

Taiwan Surface Mounting Technology (SuZhou) Co., Ltd.
No. 888 GanQuan Dong Road
Economic Technology Development Zone
WuJiang Suzhou
China

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DEKRA Certification B.V.



Date: 2016-12-21

Signature: T. Drost

