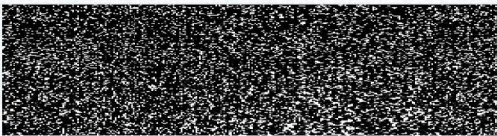


IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES
FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS
DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product Produit	LED driver
Name and address of the Applicant Nom et adresse du demandeur	Philips Lighting B.V. High Tech Campus 45 5656 AE Eindhoven The Netherlands
Name and address of the manufacturer Nom et adresse du fabricant	Philips Lighting B.V. High Tech Campus 45 5656 AE Eindhoven The Netherlands
Name and address of the factory Nom et adresse de l'usine	
Rating and principal characteristics Valeurs nominales et caractéristiques principales	<p>CertaDrive 60W 360mA 170V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,3A; Pin: 67W; PF: 0,9C; Iout: 0,36A; Pout: 61,2W; Uout: 120-170Vdc; Uout(Max.)=340Vdc; tc: 80°C; ta: -20...+50°C; Built-in</p> <p>CertaDrive 60W 300mA 200V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,3A; Pin: 66W; PF: 0,9C; Iout: 0,3A; Pout: 60W; Uout: 145-200Vdc; Uout (Max.)=340Vdc; tc: 80°C; ta: -20...+50°C; Built-in</p> <p>CertaDrive 40W 360mA 110V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,2 A; Pin: 46W; PF: 0,9C; Iout: 0,36A; Pout: 42W; Uout: 80-116Vdc; Uout (Max.)=300Vdc; tc: 75 °C; ta: -20...+50°C; Built-in</p> <p>CertaDrive 40W 240mA 160V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,21A; Pin: 44W; PF: 0,9C; Iout: 0,24A; Pout: 38W; Uout: 116-160Vdc; Uout (Max.)=340Vdc; tc: 75°C; ta: -20...+50°C; Built-in</p> <p>CertaDrive 59W 0.37A 160V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,30A; Pin: 65W; PF: 0,9C; Iout: 0,37A; Pout: 59,2W; Uout: 125-160Vdc; Uout (Max.)=350Vdc; tc: 80°C; ta: -20...+50°C; Built-in</p> <p>CertaDrive 36W 0.29A 122V 230V: Uin: 220-240V; Freq: 50/60Hz; DC; lin: 0,19A; Pin: 40W; PF: 0,9C; Iout: 0,295A; Pout: 36W; Uout: 85-122Vdc; Uout (Max.)=340Vdc; tc: 75°C; ta: -20...+50° C; Built-in</p>

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

Ce Certificat d'essai OC est établi par l'Organisme National de Certification

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



Date: 2016-06-07

Signature: Wim Singewald

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DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

Trademark (if any)

Marque de fabrique (si elle existe)

Type of manufacturer's Testing Laboratories used

Type de programme de laboratoire d'essais constructeur

Model / Type Ref.

Réf. de type

PHILIPS

CertaDrive 60W 360mA 170V 230V
CertaDrive 60W 300mA 200V 230V
CertaDrive 40W 360mA 110V 230V
CertaDrive 40W 240mA 160V 230V
CertaDrive 59W 0.37A 160V 230V
CertaDrive 36W 0.29A 122V 230V

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

Les informations complémentaires (si nécessaire, peuvent être
indiquées sur la 2ème page)

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

Un échantillon de ce produit a été essayé et été considéré
conforme à la CEI

61347-1(ed.2);am1;am2
61347-2-13(ed.2)
62384(ed.1);am1

National differences / Comments

Les différences nationales / Commentaires

EU Group Differences

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

Comme indiqué dans le rapport d'essais numéro de référence
qui constitue partie de ce certificat

2194352.50 and 2194352.51

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Date: 2016-06-07

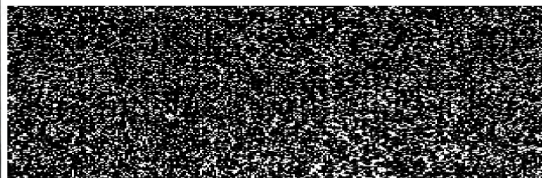
Signature: Wim Singewald



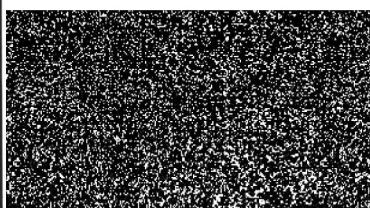
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SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS
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Additional factory



Philips Lighting Electronics Poland
ul Przemysłowa 29
64-920 Pila
Poland



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Date: 2016-06-07

Signature: Wim Singewald