

CERTIFICATE

Issued to:
Applicant:
Philips Lighting B.V.
High Tech Campus 45
5656 AE Eindhoven
The Netherlands

Manufacturer/Licensee:
Philips Lighting B.V.
High Tech Campus 45
5656 AE Eindhoven
The Netherlands

Product : LED driver
Trade name : PHILIPS
Types : Xitanium Dim 150W 0.70A 1-10V TWE I250C
Xitanium Dim 150W 0.70A 1-10V TWE I250
Xitanium 150W 0.70A TWE I250

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 61347-1:2008; EN 61347-2-13:2014; EN 62384:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 947556

DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

The ENEC KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the ENEC KEMA-KEUR certification agreement and under the conditions of the ENEC KEMA-KEUR certification agreement.

This certificate is issued on: 2 November 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2185581.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.J. Brouwer
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: LED driver
trade name	: PHILIPS
types	: Xitanium Dim 150W 0.70A 1-10V TWE I250C Xitanium Dim 150W 0.70A 1-10V TWE I250 Xitanium 150W 0.70A TWE I250
rated voltage	: 110-277 V
nature of supply	: ac
rated frequency	: 50/60 Hz
power factor	: 0,95
input current	: 0,57 - 1,5 A
output current	: 0,7 Adc
output voltage	: 90-214 Vdc
Uout (max open circuit)	: 250 Vdc
max. case temperature (tc)	: 85 °C
ambient temperature range (ta)	: -40...+55 °C
degree of protection	: IP66 or IP67
description	: independent

TESTS**Test requirements**Main test requirements:

EN 61347-1:2008 + A1:2011 + 2:2013

EN 61347-2-13:2014

EN 62384:2006 + A1:2009

Additional test requirements:

EN 60598-1: 2015

Test result

The test results are laid down in DEKRA test file 2185581.00.

Remarks

For component list refers to annex 1 of test reports 2185581.50

This certificate is issued to supersede the original ENEC certificate 2180558.01 dated 2014-04-20.

Conclusion

The examination proved that all test requirements were met.

Tested by : J.G.H. Gelink

A handwritten signature in blue ink, appearing to be 'J.G.H. Gelink', written over a horizontal line.

Checked by : T.H.J.M. Michels

A handwritten signature in blue ink, appearing to be 'T.H.J.M. Michels', written over a horizontal line.

Factory location

Taiwan Surface Mounting Technology (SuZhou) Co., Ltd.
No. 888, Ganquan Dong Road
Economic Technology Development Zone
215200 Wujiang
Jiangsu Province
China