

CERTIFICATE

Issued to:
Applicant:
Philips (China) Investment Co., Ltd.
#9, Lane 888 Tianlin Road
Shanghai Business Park,
Shanghai, P.R. China 200233

Manufacturer/Licensee:
Philips (China) Investment Co., Ltd.
#9, Lane 888 Tianlin Road
Shanghai Business Park,
Shanghai, P.R. China 200233

Product : LED driver
Trade name : PHILIPS
Type : XITANIUM 40W 0,7A Prog 230V-J sXt

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 61347-2-13:2006; EN 62384:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2101376

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: 13 June 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2171195.01

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
type	: XITANIUM 40W 0,7A Prog 230V-J sXt
rated voltage	: 220-240 V
rated power	: 49 VA
nature of supply	: ac
rated frequency	: 50/60 Hz
input current	: 0,24 A
power factor	: 0.98
case temperature (tc)	: 80 °C
ambient temperature (ta)	: -40 °C...+55 °C
output current	: 0,1-0,7 A
output voltage	: 20-77 Vdc; 100 Vdc MAX
description	: Built-in

Additional information

Constant current type with connecting leads

LED driver is completely potted with asphalt.

The insulation between primary and secondary is SELV.

The insulation between primary and housing is considered as double insulation.

TESTS**Test requirements**

EN 61347-1:2008 + A1:2011 + A2:2013

EN 61347-2-13:2006

EN 62384:2006 + A1:2009

Test results

The test results are laid down in DEKRA test file 2171195.00.

Remark

For component list refers to annex 1 of test reports 2171195.50.

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

Philips Lighting Electronics, N America
Av. Del Aguila Real 19451, 22570 Tijuana,
Baja California, Mexico