

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 : Electronic driver for LED modules
Trade name : PHILIPS
Types : Xi LP 40W 0.2-0.7A SN 230V S175 sXt
Xi LP 40W 0.2-0.7A SL 230V S175 sXt
Xi LP 40W 0.3-1.0A SL 230V S175 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 + A1:2011 + A2:2013; EN 61347-2-13:2014;
- EN 62384:2006 + A1:2009
- 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 June 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2183311.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



A.P. van der Veen
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: Electronic driver for LED modules
trade name	: PHILIPS
types	: Xi LP 40W 0.2-0.7A SN 230V S175 sXt Xi LP 40W 0.2-0.7A SL 230V S175 sXt Xi LP 40W 0.3-1.0A SL 230V S175 sXt
rated current	: 0,21 A
rated voltage	: 230 V
rated input power	: 46 W
nature of supply	: ac
rated frequency	: 50/60 Hz
max.case temperature (tc)	: 80 °C
power factor	: 0.95
output voltage	: see product data per type
output current	: see product data per type

Product data - type Xi LP 40W 0.2-0.7A SL 230V S175 sXt

output current	: 200-700 mA
output voltage	: 23-77 V

Product data - type Xi LP 40W 0.3-1.0A SL 230V S175 sXt

output current	: 300-1000 mA
output voltage	: 20-58 V

Product data - type Xi LP 40W 0.2-0.7A SN 230 V S175 sXt

output current	: 200-700 mA
output voltage	: 23-77 V

TESTS**Test requirements**

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

EN 61347-2-13:2014

EN 62384:2006 + A1:2009

Test results

The test results are laid down in DEKRA test file 2183311.00.

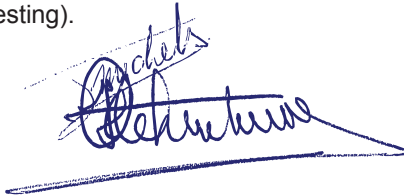
Conclusion

The examination proved that all test requirements were met.

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturers right to conduct type tests for the KEMA-KEUR / ENEC certification system under supervision of DEKRA (Supervised Manufacturers Testing).

Supervised by : H.J.H. te Lindert

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

**Factory location**

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