

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(s) : LED driver
Trade name(s) : PHILIPS
Type(s)/model(s) : Xitanium 200W 2.8-5.6A AOC 230V 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 + A1:2011 + A2:2013; EN 61347-2-13:2014; EN 62384:2006 + A1:2009; EN 60598-1:2015;
- 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: 14 February 2017 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 6002823.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



T. Drost
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: LED driver
trade name	: PHILIPS
type	: Xitanium 200W 2.8-5.6A AOC 230V I250
rated input voltage	: 220-240 Vac
rated input current	: 1,1-0,9 Aac
nature of supply	: ac
rated frequency	: 50/60 Hz
output current	: 2,8 - 5,6 Adc
output voltage	: 71-21 Vdc
Max. Open circuit voltage	: 80 Vdc
output power	: 200 W
max. case temperature (tc)	: 85 °C
ambient temperature range(ta)	: -40..+50 °C
power factor (pf)	: 0,99
degree of protection	: IP65
description	: independent

Additional information

SELV output

TESTS**Test requirements**

EN 61347-1:2008 + A1:2011 +A2:2013
EN 61347-2-13:2014
EN 62384:2006 + A1:2009
EN 60598-1:2015

Test result

The test results are laid down in DEKRA test file 6002823.00.

Remarks

For the component list refers to annex 1 of test report 6002823.50.

This certificate supersedes the original certificate 2196079.01, dated 2016-08-11, which is herewith declared invalid.

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 manufacturer's right to conduct type tests for the KEMA-KEUR / ENEC certification system under supervision of DEKRA (CTF Stage 3).

Supervised by : Vicky Zhang

A handwritten signature in black ink, appearing to be "Vicky Zhang".

Checked by : Lix Li

A handwritten signature in black ink, appearing to be "Lix Li".

Factory locations

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

Taiwan Surface Mounting, Technology (SuZhou) Co., Ltd.
No. 888 Ganquan Dong Road
215200, Wujian City Suzhou
China