

# CERTIFICATE

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

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

Product : LED driver  
Trade name(s) : PHILIPS  
Type(s)/model(s) : Xitanium 25W 0.5/0.6A 42V 13 230V and Xitanium 44W 0.9/1.05A 42V 13 230V

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 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 62384:2006 and 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 certification mark.

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

This certificate is issued on 5 February 2018 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-102749

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



Jens Marggraf  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: LED driver
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 25W 0.5/0.6A 42V 13 230V and Xitanium 44W 0.9/1.05A 42V 13 230V
Rated input voltage	: 220-240 V
Nature of supply	: ac
Rated frequency	: 50/60 Hz
Output voltage	: 30-42 Vdc; 60 Vdc Max; SELV
Case temperature (tc)	: 75 °C
Power factor (PF)	: 0,9C
Description	: Built-in

**Product data – type Xitanium 25W 0.5/0.6A 42V 13 230V**

Rated input current	: 0,14 A
Rated input power	: 30 W
Output current	: 0,5/0,6 A
Output power	: 21/25 W

**Product data – type Xitanium 44W 0.9/1.05A 42V 13 230V**

Rated input current	: 0,25 A
Rated input power	: 51,5 W
Output current	: 0,9/1,05 A
Output power	: 38/44 W

**TESTS****Test requirements**

EN 61347-2-13:2014  
EN 61347-2-13:2014/A1:2017  
EN 61347-1:2015  
EN 62384:2006  
EN 62384:2006/A1:2009

**Test result**

The test results are laid down in DEKRA test file 602149500.

**Additional information**

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).

The list of components is laid down at test report 6021495.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**