

CERTIFICATE

Issued to:
Applicant:
Philips Lighting B.V.
High Tech Campus 48
5656 AE Eindhoven, The Netherlands

Licensee:
Philips Lighting B.V.
High Tech Campus 48
5656 AE Eindhoven, The Netherlands

Product : LED Driver
Trade name(s) : PHILIPS
Type(s)/model(s) : Xitanium 40W 0.3/0.35A 115V 230V and Xitanium 52W 0.3/0.35A 150V 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 61347-1:2015, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, 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

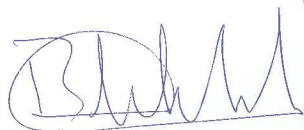
DEKRA hereby grants the right to use the ENEC certification mark.

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 15 January 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-107123

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED Driver
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 40W 0.3/0.35A 115V 230V and Xitanium 52W 0.3/0.35A 150V 230V
Rated input voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Power factor	: 0,9C
Output current	: 0,30A/0,35A
Ambient temperature range (ta)	: -25°C...+50°C
Max.case temperature (tc)	: 75 °C

Product data – type Xitanium 40W 0.3/0.35A 115V 230V

Supply current	: 0,22A
Rated input power	: 45W
Output voltage(Uout)	: 70-115Vdc, 120Vdc max.
Output power	: 40W
Description	: Built-in; SELV

Product data – type Xitanium 52W 0.3/0.35A 150V 230V

Supply current	: 0,29A
Rated input power	: 59W
Output voltage(Uout)	: 100-150Vdc, 180Vdc max.
Output power	: 52W
Description	: Built-in

TESTS**Test requirements**

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

Test result

The test results are laid down in DEKRA test file 604403600.

Additional information

Constant current type
Short-circuit proof

The list of components is laid down at test report 6044036.50.

Conclusion

The examination proved that all requirements were met.

