

CERTIFICATE

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

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

Product : Electronic Controlgear for LED modules
Trade name(s) : PHILIPS
Type(s)/model(s) : Xitanium 36W 0.12-0.4A 115V 230V and Xitanium 75W 0.12-0.4A 220V 230V

The product and any acceptable variation thereto as 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 EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015/A1:2021, EN 61347-1:2015 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA 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 and under the conditions of the ENEC certification agreement.

This certificate is issued on 15 August 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-109194 REV.2

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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

Product	: Electronic Controlgear for LED modules
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 36W 0.12-0.4A 115V 230V and Xitanium 75W 0.12-0.4A 220V 230V
Rated input voltage	: 220-240 V
Nature of supply	: ac/dc
Rated frequency	: 50/60 Hz at ac
Output current	: 0,12-0,4 A
Power factor (pf)	: 0,9C
Temperature declared thermally protection	: 110 °C
Description	: Built-in
Max working voltage (Uout)	: 330 Vmax

Product data – type Xitanium 36W 0.12-0.4A 115V 230V

Rated input current	: 0,19 A
Rated input power	: 40 W
Output voltage	: 55-115 V
Output power	: 36 W
Mac. case temperature (tc)	: 75 °C
Ambient temperature range(ta)	: -20...+50 °C

Product data – type Xitanium 75W 0.12-0.4A 220V 230V

Rated input current	: 0,37 A
Rated input power	: 80 W
Output voltage	: 100-220 V
Output power	: 75 W
Mac. case temperature (tc)	: 80 °C
Ambient temperature range(ta)	: -25...+50 °C

TESTS**Test requirements**

EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 61347-1:2015/A1:2021
EN 61347-1:2015
EN IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 615506100.

Additional information

- Auto-wound transformer
- suitable for emergency luminaire acc. IEC 60598-2-22. excluding high risk task areas.

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 31-109194 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6155061.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 674666, 306303 and 1845.

Trade name : PHILIPS Stands for **PHILIPS**