

CERTIFICATE

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

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

Product : Electronic controlgear for LED modules
Trade name(s) : PHILIPS or SIGNIFY
Type(s)/model(s) : Xitanium 35W 0.08-0.35A 150V 16 230V,
Xitanium 60W 0.08-0.35A 220V 16 230V and
Xitanium 60W 0.08-0.35A 300V 16 230V

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 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

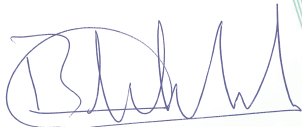
DEKRA hereby grants the right to use the ENEC certification mark.

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 11 July 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-111329 REV.2

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Kreny Lin
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic controlgear for LED modules
Trade name(s)	: PHILIPS or SIGNIFY
Type(s)/model(s)	: Xitanium 35W 0.08-0.35A 150V 16 230V, Xitanium 60W 0.08-0.35A 220V 16 230V and Xitanium 60W 0.08-0.35A 300V 16 230V
Rated input voltage	: 220-240 V ac / dc
Rated frequency	: 50/60 Hz at ac
Power factor	: 0,9C
Output current	: 0,08-0,35 A dc
Ambient temperature range (ta)	: -25...+50 °C
Max.case temperature (tc)	: 75 °C
Description	: Built-in

Product data – type Xitanium 35W 0.08-0.35A 150V 16 230V

Rated input current	: 0,17 A
Rated input power	: 39 W
Output power	: 35 W
Output voltage	: 50-150 Vdc
Max working voltage (Uout)	: 250 Vdc max

Product data – type Xitanium 60W 0.08-0.35A 220V 16 230V

Rated input current	: 0,3 A
Rated input power	: 66 W
Output power	: 60 W
Output voltage	: 50-220 Vdc
Max working voltage (Uout)	: 250 Vdc max

Product data – type Xitanium 60W 0.08-0.35A 300V 16 230V

Rated input current	: 0,3 A
Rated input power	: 66 W
Output power	: 60 W
Output voltage	: 100-300 Vdc
Max working voltage (Uout)	: 330 Vdc max

TESTS**Test requirements**

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

Test result

The test results are documented in DEKRA test file 6231443.50 and 6231443.51.

Additional information

Auto-wound controlgear

Constant current type and with screwless terminal

Thermal protected

Suitable for emergency luminaries 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. 31-111329 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6231443.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory locations

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