

# 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 36W 0.12-0.4A 115V 230V and Xitanium 75W 0.12-0.4A 220V 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

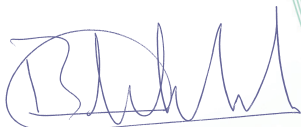
DEKRA hereby grants the right to use the ENEC certification mark.

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.

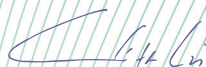
This certificate is issued on 6 June 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-109194 REV.4

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



Cliff 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 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  
EN 61347-1:2015/A1:2021  
EN IEC 62384:2020

**Test result**

The test results are documented in DEKRA test file 622859800.

**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.3 which we hereby declare invalid.

The list of components is laid down in test report 6228598.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory locations**

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