

# 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 0.3-1.0A 54V TD S 230V G2 and  
Xitanium 75W 0.7-2.0A 54V TD S 230V G2

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

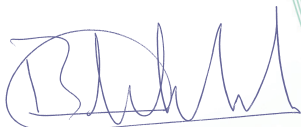
DEKRA hereby grants the right to use the ENEC certification mark.

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 25 June 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-129810 REV.1

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 36W 0.3-1.0A 54V TD S 230V G2 and Xitanium 75W 0.7-2.0A 54V TD S 230V G2
Input voltage	: 220-240 Vac or 186-250 Vdc
Frequency	: 50/60 Hz; DC
Power factor	: 0,8C-0,95
Output voltage	: 27-54 Vdc
Max working voltage (Uout)	: 60 V
Max case temperature (tc)	: 75 °C
Ambient temperature (ta)	: -25 ... +50 °C
Description	: Built-in; SELV; EL

**Product data – type Xitanium 36W 0.3-1.0A 54V TD S 230V G2**

Input current	: 0,19 Aac or 0,17- 0,23 Adc
Input power	: 41 W
Output current	: 0,3-1 A
Output power	: 36 W

**Product data – type Xitanium 75W 0.7-2.0A 54V TD S 230V G2**

Input current	: 0,38 Aac or 0,33-0,45 Adc
Input power	: 83 W
Output current	: 0,7-2 A
Output power	: 75 W

**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 6231288.50 and 6231288.51.

**Additional information**

This certificate replaces certificate No. 31-129810 which we hereby declare invalid.

The list of components is laid down in test report 6231288.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory locations**

The factory locations are registered with the numbers 674666, 305810 and 306303.