

# 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 pW x-yA nV SR mV Gi

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 IEC 62384:2020, EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014 and EN 61347-2-13:2014/A1:2017
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947556

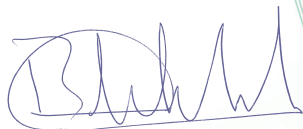
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 31-126184 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 pW x-yA nV SR mV Gi
Rated voltage	: 220-240 Vac or 186-250 Vdc
Rated frequency	: 50/60 Hz or DC
Rated input current	: 0,44 Aac max. or 0,52 A dc max
Power factor	: 0.99
Output current	: 0,08-0,7 Adc
Output voltage	: 50-300 Vdc
Uout	: 330V dc
Output power	: 90 W max
Max. case temperature (tc)	: 80°C max
Ambient temperature (ta)	: -25...+50 °C
Description	: built-in; EL

**TESTS****Test requirements**

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

**Test result**

The test results are documented in DEKRA test file 6231292.50 and 6231292.51.

**Additional information**

Xitanium pW x-yA nV SR mV Gi

p= Rated output power in watt, maximum to 90, step per 5.

x= Minimum adjustable output current in ampere by simple set, from 0,08 to 0,25, step per 0,01.

y= Maximum adjustable output current in ampere by simple set, from 0,5 to 0,7, step per 0,01.

n= Rated output voltage in volt, maximum to 300.

m= Rated input voltage in volt.

i= Version control number of LED driver for commercial purpose, starting from 2.

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. 31-126184 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6231292.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory locations**

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