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 20W 0.1-0.35A 60V DALI DS 230V, Xitanium 40W 0.1-0.35A 120V DALI DS 230V, Xitanium 60W 0.12-0.35A 220V DALI DS230V and Xitanium 75W 0.25-0.5A 230V DALI DS 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 29 September 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-164099 REV.1

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Cliff Lin
Certification Manager

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COUNCIL

PRODUCTS
RvA C 001

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	Electronic controlgear for LED modules
Trade name(s)	:	PHILIPS or SIGNIFY
Type(s)/model(s)	:	Xitanium 20W 0.1-0.35A 60V DALI DS 230V, Xitanium 40W 0.1-0.35A 120V DALI DS 230V, Xitanium 60W 0.12-0.35A 220V DALI DS230V and Xitanium 75W 0.25-0.5A 230V DALI DS 230V
Rated voltage	:	220-240 Vac or 186-250 Vdc
Rated frequency	:	50/60 Hz or DC
Ambient temperature (ta)	:	-25 °C...+50 °C
Max. case temperature (tc)	:	80 °C
Max working voltage (Uout)	:	250 Vdc
Description	:	Built-in; Output not mains isolated

Product data – type Xitanium 20W 0.1-0.35A 60V DALI DS 230V

Input current	:	0,1 Aac or 0,07-0,09 Adc
Input power	:	23 W
Power factor	:	0,89C-0,98
Output current	:	0,1-0,35 Adc
Output voltage	:	30-60 Vdc
Output power	:	20 W

Product data – type Xitanium 40W 0.1-0.35A 120V DALI DS 230V

Input current	:	0,2 Aac or 0,11-0,14 Adc
Input power	:	44 W
Power factor	:	0,92C-0,98
Output current	:	0,1-0,35 Adc
Output voltage	:	60-120 Vdc
Output power	:	40 W

Product data – type Xitanium 60W 0.12-0.35A 220V DALI DS230V

Input current	:	0,3 Aac or 0,17-0,22 Adc
Input power	:	66 W
Power factor	:	0,92C-0,98
Output current	:	0,12-0,35 Adc
Output voltage	:	110-220 Vdc
Output power	:	60 W

Product data – type Xitanium 75W 0.25-0.5A 230V DALI DS 230V

Input current	:	0,37 Aac or 0,20-0,26 Adc
Input power	:	81 W
Power factor	:	0,92C-0,98
Output current	:	0,25-0,5 Adc
Output voltage	:	115-230 Vdc
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 6241586.50 and 6241586.51.

Additional information
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. 31-164099 which we hereby declare invalid.

The list of components is laid down in test report 6241586.50.

Conclusion
The examination has confirmed that all requirements were met.

Factory location
The factory location is registered with the number 674666.