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)	:	Xi SR pW x-yA SNEMP mV Cz sXt

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

Certificate number: 31-126970 REV.1

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Massimiliano Triulzi
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
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)	:	Xi SR pW x-yA SNEMP mV Cz sXt
Rated voltage	:	220-240 Vac or 186-250 Vdc
Rated frequency	:	50/60 Hz or DC
Rated input current	:	0,55 Aac max or 0,4 Adc max
Power factor	:	0,95
Output current	:	0,2-1,05 A
Output voltage	:	35-220 Vdc
Max working voltage (Uout)	:	280 Vmax
Output power	:	110 W max
Max. case temperature (tc)	:	90 °C
Ambient temperature (ta)	:	-40…+55 °C
Description	:	Built-in

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 6231297.50 and 6231297.51.

Additional information

constant current type
LED driver is completely potted with asphalt.

Xi SR pW x-yA SNEMP mV Cz sXt
p= Rated output power in watt, maximum to 110.
x= Minimum adjustable output current in ampere by simple set, minimum to 0,2, step per 0,01.
y= Maximum adjustable output current in ampere by simple set, maximum to 1,0, step per 0,01.
m= Rated input voltage in volt.
z= 1-3 digits for the size of the housing.

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. 31-126970 which we hereby declare invalid.

The list of components is laid down in test report 6231297.50.

Conclusion

The examination has confirmed that all requirements were met.

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