

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 CR 110W 0.2-1.05A SDMP 230V C133 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/A1:2017, EN 61347-2-13:2014, 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

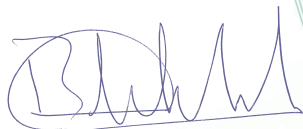
DEKRA hereby grants the right to use the ENEC certification mark.

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 8 April 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-156495

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Kreny Lin
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
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)	: Xi CR 110W 0.2-1.05A SDMP 230V C133 sXt
Rated voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Power factor	: 0,95
Rated input current	: 0,56-0,51 A
Output voltage	: 50-220 Vdc; 270 Vdc max
Output current	: 200-1050 mA
Output power	: 110 W
Max. case temperature (tc)	: 80 °C
Description	: Built-in

TESTS**Test requirements**

EN 61347-2-13:2014/A1:2017
EN 61347-2-13:2014
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 621909800.

Additional information

constant current type

The insulation between input and output is considered as reinforced insulation.

The insulation between input and DALI/Vaux is considered as reinforced insulation

The insulation between DALI/Vaux and output is considered as basic insulation, DALI/Vaux is considered as SELV circuit

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).

The list of components is laid down in test report 6219098.50A.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

The factory location is registered with the number 674666.