CERTIFICATE

Issued to:
Applicant:
Signify Netherlands B.V.

High Tech Campus 48 5656 AE Eindhoven, The Netherlands Licensee:

Signify Netherlands B.V. High Tech Campus 48

5656 AE Eindhoven, The Netherlands

Product : Electronic controlgear for LED modules

Trade name(s) : PHILIPS

Type(s)/model(s) : XITANIUM 40W 0.7A Prog+ GL-J sXt

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of

- 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 22 May 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-1/14291/REV.1

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

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

Type(s)/model(s) : XITANIUM 40W 0.7A Prog+ GL-J sXt

Rated voltage : 120-277 V ac
Rated frequency : 50/60 Hz
Max. case temperature (tc) : 80 °C
Power factor : 0,98-0,93C
Input current : 0,39-0,17 A
Input power : 48 W
Output voltage : 29-57 Vdc

Output voltage : 29-57 Vdc

Max working voltage : 85 Vdc

Output current : 100-700 mA

Output power : 40 W

Description : Built-in with double/reinforced insulation; SELV

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 laid down in DEKRA test file 615505300.

Additional information

constant current type with connecting leads LED driver is completely potted with asphalt

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. 31-114291 which we hereby declare invalid.

The list of components is laid down in test report 6155053.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 306303 and 316018.



ANNEX TO ENEC CERTIFICATE 31-114291 REV.1

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Trade name(s): PHILIPS Stands for PHILIPS