

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
Type(s)/model(s) : XITANIUM 75W 0.35-0.70A GL Prog 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 15 December 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-118736 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. 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
Type(s)/model(s)	: XITANIUM 75W 0.35-0.70A GL Prog sXt
Rated input current	: 0,7-0,3 A
Rated input voltage/nature of supply	: 120 - 277 Vac
Rated input power	: 85 W
Rated frequency	: 50/60 Hz
Max. case temperature	: 80 °C
Output voltage range	: 80 - 152 V
Output voltage range	: 350 - 700 mA
Power factor	: 0,9C
Max working voltage (Uout)	: 160 Vdc max.
Temperature declared thermally protection	: 100 °C

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 615505100.

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).

- LED driver is completely potted with asphalt
- The insulation between primary to secondary is basic insulation
- The insulation between primary/secondary to Housing is basic insulation

This certificate replaces certificate No. 31-118736 which we hereby declare invalid.

The list of components is laid down in test report 6155051.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

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