

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 driver for LED modules
 Trade name(s) : PHILIPS
 Type(s)/model(s) : Xitanium 150W 0.2-0.7A 300V iXt TD 230V

The product and any acceptable variation thereto is 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 the standard EN 61347-1:2015, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 947556

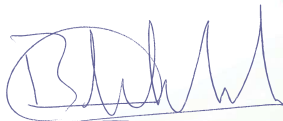
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 3 March 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-107534

DEKRA Certification B.V.



B.T.M. Holtus
 Managing Director



R Zhou
 Certification Manager

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 DUTCH ACCREDITATION
 COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic driver for LED modules
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 150W 0.2-0.7A 300V iXt TD 230V
Rated input current	: 0.72 A
Rated input voltage	: 220 - 240 V
Rated power	: 159 W
Nature of supply	: ac/dc
Rated frequency	: 50/60 Hz, DC
Uout	: 100 - 300 Vdc
Uout max.	: 330 V
Iout	: 0.2...0.7 A
Pout	: 150 W
Power factor	: pf = 0.9C
Ambient temperature range	: ta = -40... +60 °C
Max.case temperature	: tc = 90 °C
Description	: Built-in LED driver with non-isolated output.

TESTS**Test requirements**

EN 61347-1:2015
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 62384:2006
EN 62384:2006/A1:2009

Test result

The test results are laid down in DEKRA test file 223354700.

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 KEMA-KEUR / ENEC certification system under supervision of DEKRA (CTF Stage 3).

The driver is suitable for emergency lighting luminaire acc. IEC 60598-2-22, excluding high risk task area.
The isolation between primary / secondary to DALI is Basic isolation.
Temperature declared thermally protected: 110 °C

This certificate replaces certificate No. 2194681.02 which we herewith declare invalid.

The list of components is laid down at test report 2233547.50.

Conclusion

The examination proved that all requirements were met.

