

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 : LED driver with track adaptor
Trade name(s) : PHILIPS
Type(s)/model(s) : Xitanium 42W/a 0.15-1.05A 42V 3CB IA,
Xitanium 42W/a 0.15-1.05A 42V 3CG IA,
Xitanium 42W/a 0.15-1.05A 42V 3CW IA,
Xitanium 42W/a 0.15-1.05A 42V MC 3CB,
Xitanium 42W/a 0.15-1.05A 42V MC 3CG and
Xitanium 42W/a 0.15-1.05A 42V MC 3CW

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(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 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

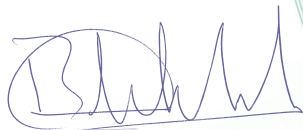
DEKRA hereby grants the right to use the ENEC certification mark.

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 3 August 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-117687 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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DUTCH ACCREDITATION
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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED driver with track adaptor
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 42W/a 0.15-1.05A 42V 3CB IA, Xitanium 42W/a 0.15-1.05A 42V 3CG IA, Xitanium 42W/a 0.15-1.05A 42V 3CW IA, Xitanium 42W/a 0.15-1.05A 42V MC 3CB, Xitanium 42W/a 0.15-1.05A 42V MC 3CG and Xitanium 42W/a 0.15-1.05A 42V MC 3CW
Rated input voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Power factor	: 0,9C
Output voltage	: 10-48 Vdc
Uout	: 60 Vdc
Rated input current	: 0,25 A
Rated input power	: 50 W
Output current	: 0,15-1,05 A
Output power	: 42 W
Ambient temperature (ta)	: -20...+35 °C
Max.case temperature (tc)	: 80 °C
Description	: Built-in with double/reinforced insulation

TESTS**Test requirements**

EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 613557200.

Additional information

Constant current type
LED driver integrated with track adaptor

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).

This certificate replaces certificate No. 31-117687 which we hereby declare invalid.

The list of components is laid down in test report 6135572.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 674666, 306303 and 326285.