

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
Trade name(s) : PHILIPS
Type(s)/model(s) : Xitanium 200W 3.3-5.6A AOC 1-10 GL I220 and
Xitanium 200W 4.5-6.7A AOC 1-10 GL I220

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, EN 62384:2006/A1:2009, EN 60598-1:2015 and EN 60598-1:2015/A1:2018
- 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.

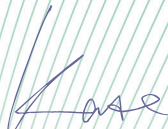
This certificate is issued on 17 January 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-114648 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K Xu
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED driver
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xitanium 200W 3.3-5.6A AOC 1-10 GL I220 and Xitanium 200W 4.5-6.7A AOC 1-10 GL I220
Rated input voltage	: 110-277 Vac
Rated input current	: 2,0-0,8 Aac
Rated frequency	: 50/60 Hz
Power factor	: 0,95
Output power	: 200 W
Ambient temperature (ta)	: -40...+50 °C at 110-220Vac; -40...+55 °C at 220-277Vac
Max. case temperature (tc)	: 88°C
Description	: SELV; independent; IP65

Product data – type Xitanium 200W 3.3-5.6A AOC 1-10 GL I220

Max. output voltage (Uout)	: 33-50 Vdc, 60 Vdc max.
Output current	: 3,3-5,6 Adc

Product data – type Xitanium 200W 4.5-6.7A AOC 1-10 GL I220

Max. output voltage (Uout)	: 24-36 Vdc, 60 Vdc max.
Output current	: 4,5-6,7 Adc

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
EN 60598-1:2015
EN 60598-1:2015/A1:2018

Test result

The test results are laid down in DEKRA test file 609310400.

Additional information

This certificate replaces certificate No. 31-114648 which we hereby declare invalid.

The list of components is laid down in test report 6093104.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 306303 and 1845.