

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 with track adaptor
Trade name(s) : PHILIPS
Type(s)/model(s) : Xi pW/a xA yV DS nCz 230V

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 20 June 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-118136 REV.2

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Electronic controlgear for LED modules with track adaptor
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Xi pW/a xA yV DS nCz 230V
Rated input voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Input current	: 0,06-0,16 A or 0,18-0,27 A
Input power	: 9,9-30,6 W or 30,8-47,0 W
Output current	: 0,20-0,65 A or 0,70-1,05 A
Output power	: 8-26 W or 28-42 W
Power factor	: 0,9C
U-out	: 30-40 Vdc
Ambient temperature (ta)	: -20...+35 °C
Max.case temperature (tc)	: 85 °C
Description	: built-in with double/reinforced insulation
Max working voltage (Uout)	: 60 Vdc

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 615524500.

Additional information

Xi pW/a xA yV DS nCz 230V

Where:

p= the max. output power of the driver, replaced by 1 or 2 digits, in range of 14-26 or 34-42; 1W per step
x= output current range in Amper, any value in range of 0,20-0,65 or 0,70-1,05; 0,05 A per step
y= max. operational output voltage of LED: 40V max;
n= track type: 1 for single phase or 3 for 3 phase
z= enclosure colour of the driver: W – white; B – black; G – gray

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 ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 31-118136 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6155245.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

The factory locations are registered with the numbers 306303, 312808 and 1845.

Trade name : PHILIPS Stands for **PHILIPS**