

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Electronic Controlgear for LED modules

Name and address of the applicant

Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven
Netherlands

Name and address of the manufacturer

Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven
Netherlands

Name and address of the factory

Note: When more than one factory, please report on page 3

Ratings and principal characteristics

Xi FP 110W 0.2-0.7A SNLDAE 230V C133 sXt
Uin: 220-240 Vac; In: 0,55-0,49 Aac; fn: 50/60 Hz, DC; PF: 0,95;
Uin: 186-250 Vdc; lin: 0,39 Adc max; Pin: 121 W;
output voltage: 70-220 Vdc; Uout (open circuit): 300 Vdc max;
Iout: 200-700 mA; Pout: 110 W;
ta: -40...+55 °C; tc: 85 °C; built-in; isolatingXi FP 110W .2-.7A SNLDAE 230 C133 TR sXt
Uin: 220-240 Vac; In: 0,55-0,49 Aac; Pin: 121 W;
fn: 50/60 Hz; PF: 0,95;
output voltage: 70-220 Vdc; Uout (open circuit): 300 Vdc max;
Iout: 200-700 mA; Pout: 110 W;
ta: -40...+55 °C; tc: 85 °C; built-in; isolatingXi FP 110W 0.3-1.0A SNLDAE 230V C133 sXt
Uin: 220-240 Vac; In: 0,59-0,49 Aac; fn: 50/60 Hz, DC; PF: 0,95;
Uin: 186-250 Vdc; lin: 0,39 Adc max; Pin: 121 W;
output voltage: 50-160 Vdc; Uout (open circuit): 230 Vdc max;
Iout: 300-1050 mA; Pout: 110 W;
ta: -40...+55 °C; tc: 85 °C; built-in; isolatingXi FP 110W .3-1A SNLDAE 230 C133 TR sXt
Uin: 220-240 Vac; In: 0,59-0,49 Aac; Pin: 121 W;
fn: 50/60 Hz; PF: 0,95;
output voltage: 50-160 Vdc; Uout (open circuit): 230 Vdc max;
Iout: 300-1050 mA; Pout: 110 W;
ta: -40...+55 °C; tc: 85 °C; built-in; isolating

Trademark / Brand (if any)

PHILIPS

PHILIPS

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands

Date: 2023-09-08

Signature: Kate Xu

Model / Type Ref.

Xi FP 110W 0.2-0.7A SNLDAE 230V C133 sXt
Xi FP 110W .2-.7A SNLDAE 230 C133 TR sXt
Xi FP 110W 0.3-1.0A SNLDAE 230V C133 sXt
Xi FP 110W .3-1A SNLDAE 230 C133 TR sXt

Additional information (if necessary may also be reported on page 3)

This certificate replaces NL-84122 dated on 2022-10-20 due to technical modifications.

☐ [Additional information on page 3](#)

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 62384:2020

National differences:

EU Group Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

6140710.50 and 6140710.51

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Additional factory

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