

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 22W 0.2-0.7A SNLDAE 230V S175 sXt:
Uin: 220-240 Vac; lin: 0,12-0,11 Aac; fn: 50/60 Hz; Pin: 26 W; PF: 0,95;
Uin:186-250 Vdc; lin: 0,09-0,006 Adc;
Iout: 200-700 mA; Pout: 22 W;
output voltage: 16-48 Vdc, Uout: 70 Vmax;
ta: -40...+55 °C; tc: 85 °C; Built-in; SELV

Xi FP 22W 0.3-1.0A SNLDAE 230V S175 sXt:
Uin: 220-240 Vac; lin: 0,12-0,11 Aac; fn: 50/60 Hz; Pin: 26 W; PF: 0,95;
Uin:186-250 Vdc; lin: 0,09-0,006 Adc;
Iout: 300-1050 mA; Pout: 22 W;
output voltage: 8-32 Vdc, Uout: 50 Vmax;
ta: -40...+55 °C; tc: 85 °C; Built-in; SELV

Xi FP 40W 0.2-0.7A SNLDAE 230V S175 sXt:
Uin: 220-240 Vac; lin: 0,21-0,19 Aac; fn: 50/60 Hz; Pin: 46 W; PF: 0,95;
Uin:186-250 Vdc; lin: 0,15-0,01 Adc;
Iout: 200-700 mA; Pout: 40 W;
output voltage: 25-77 Vdc, Uout:100 Vmax;
ta: -40...+55 °C; tc: 85 °C; Built-in; SELV

Xi FP 40W .2-.7A SNLDAE 230 S175 TR sXt:
Uin: 220-240 Vac; lin: 0,21-0,19 Aac; fn: 50/60 Hz; Pin: 46 W; PF: 0,95;
Iout: 200-700 mA; Pout: 40 W;
output voltage: 25-77 Vdc, Uout:100 Vmax;
ta: -40...+55 °C; tc: 85 °C; Built-in; SELV

Xi FP 40W 0.3-1.0A SNLDAE 230V S175 sXt:
Uin: 220-240 Vac; lin: 0,21-0,19 Aac; fn: 50/60 Hz; Pin: 46 W; PF: 0,95;
Uin:186-250 Vdc; lin: 0,15-0,01 Adc;
Iout: 300-1050 mA; Pout: 40 W;
output voltage: 20-54 Vdc, Uout: 60 Vmax;
ta: -40...+55 °C; tc: 90 °C; Built-in; SELV

Trademark / Brand (if any)



This CB Test Certificate is issued by the National Certification Body

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


Date: 2023-07-20

Signature: Kate Xu

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

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

CTF Stage 3

Xi FP 22W 0.2-0.7A SNLDAE 230V S175 sXt
Xi FP 22W 0.3-1.0A SNLDAE 230V S175 sXt
Xi FP 40W 0.2-0.7A SNLDAE 230V S175 sXt
Xi FP 40W .2-.7A SNLDAE 230 S175 TR sXt
Xi FP 40W 0.3-1.0A SNLDAE 230V S175 sXt

This certificate replaces NL-84287 dated on 2022-10-28 due to technical modifications.

☐ [Additional information on page 3](#)

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

6158684.50 and 6158684.51

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Additional factory

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