

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

CB TEST CERTIFICATE

Product

LED driver

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 2

Ratings and principal characteristics

1) Xi SR 75W 0.2–0.7A SNEMP 230V S240 sXt:
Pin: 82W; Uin: 220-240V~; lin: 0,38-0,34A~; fn: 50/60Hz; PF: 0,95;
Uin: 186-250Vdc; lin: 0,3-0,04Adc; Pout: 75W; output voltage: 50-150Vdc, Uout: 200Vmax;
Iout: 200-700mA; Isr: 52-60 mA; ta: -40...+55°C; tc(max): +80°C; Built-in

2) Xi SR 75W 0.3–1.0A SNEMP 230V S240 sXt:
Pin: 82W; Uin: 220-240V~; lin: 0,38-0,34A~; fn: 50/60Hz; PF: 0,95;
Uin: 186-250Vdc; lin: 0,3-0,04Adc; Pout: 75W; output voltage: 35-108Vdc, Uout: 150Vmax;
Iout: 300-1050mA; Isr: 52-60 mA; ta: -40...+55°C; tc(max): +80°C; Built-in

3) Xi SR 150W 0.2–0.7A SNEMP 230V S240 sXt:
Pin: 162W; Uin: 220-240V~; lin: 0,76-0,67A~; fn: 50/60Hz; PF: 0,95;
Uin: 186-250Vdc; lin: 0,6-0,07Adc; Pout: 150W; output voltage: 90-283Vdc, Uout: 350Vmax;
Iout: 200-700mA; Isr: 52-60 mA; ta: -40...+55°C; tc(max): +85°C; Built-in

4) Xi SR 150W 0.3–1.0A SNEMP 230V S240 sXt:
Pin: 162W; Uin: 220-240V~; lin: 0,76-0,67A~; fn: 50/60Hz; PF: 0,95;
Uin: 186-250Vdc; lin: 0,6-0,07Adc; Pout: 150W; output voltage: 70-214Vdc, Uout: 260Vmax;
Iout: 300-1050mA; Isr: 52-60 mA; ta: -40...+55°C; tc(max): +85°C; Built-in

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

1) Xi SR 75W 0.2–0.7A SNEMP 230V S240 sXt
2) Xi SR 75W 0.3–1.0A SNEMP 230V S240 sXt
3) Xi SR 150W 0.2–0.7A SNEMP 230V S240 sXt
4) Xi SR 150W 0.3–1.0A SNEMP 230V S240 sXt

Additional information (if necessary may also be reported on page 2)

☐ Additional information on page 2

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

6141089.50 and 6141089.51

This CB Test Certificate is issued by the National Certification Body

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


Date: 2022-12-01

Signature: Kate Xu