

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,
The Netherlands

Name and address of the manufacturer

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

Name and address of the factory

☐ Additional information on page 2

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Xi LP 100W 0.3-1.05A S1 GL I175

Uin: 110-277 VAC; fn: 50/60 Hz; lin: 1,1-0,43 A; PF: 0,95;
Iout: 0,3-1,05 Adc; Uout: 46-143 V, 220 Vdc (max. open circuit);
tc: 80 °C; ta: -40...+55 °C at 110-240 VAC / ta: -40...+60 °C at 240-277 VAC; IP67;
separating transformer; independent

Xi LP 100W 0.5-1.5A S1 GL I175

Uin: 110-277 VAC; fn: 50/60 Hz; lin: 1,1-0,43 A; PF: 0,95;
Iout: 0,5-1,5 Adc; Uout: 33-95 V, 150 Vdc (max. open circuit);
tc: 80 °C; ta: -40...+55 °C at 110-240 VAC / ta: -40...+60 °C at 240-277 VAC; IP67;
separating transformer; independent

Xi LP 150W 0.3-1.05A S1 GL I200

Uin: 110-277 VAC; fn: 50/60 Hz; lin: 1,63-0,68 A; PF: 0,95;
Iout: 0,3-1,05 Adc; Uout: 71-214 V, 320 Vdc (max. open circuit);
tc: 85 °C; ta: -40...+55 °C at 110-240 VAC / ta: -40...+60 °C at 240-277 VAC; IP67;
separating transformer; independent

Xi LP 150W 0.5-1.5A S1 GL I200

Uin: 110-277 VAC; fn: 50/60 Hz; lin: 1,63-0,68 A; PF: 0,95;
Iout: 0,5-1,5 Adc; Uout: 50-143 V, 220 Vdc (max. open circuit);
tc: 85 °C; ta: -40...+55 °C at 110-240 VAC / ta: -40...+60 °C at 240-277 VAC; IP67;
separating transformer; independent

Trademark (if any)



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, NL-6825 MJ Arnhem, Netherlands

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(IECEE) CB SCHEME

Model / Type Ref.

Xi LP 100W 0.3-1.05A S1 GL I175
Xi LP 100W 0.5-1.5A S1 GL I175
Xi LP 150W 0.3-1.05A S1 GL I200
Xi LP 150W 0.5-1.5A S1 GL I200

Additional information (if necessary may also be
reported on page 2)☐ Additional information on page 2A sample of the product was tested and found
to be in conformity with

IEC 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 61347-1:2015, IEC 61347-
1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 62384:2006, IEC
62384:2006/AMD1:2009, IEC 62384:2020

National differences:

EU Group Differences

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

6106647.50 and 6106647.51

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Date: 2021-07-05

Signature: Kate Xu



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