

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

Xitanium 100W 0.7A 230V I175 and Xitanium 100W 0.7A 230V I175C:
Un: 220-240 VAC; fn: 50/60 Hz; In: 0,4-0,56 Aac; PF: 0,95;
Iout: 0,7 Adc; Uout: 64-143 Vdc, 220 Vdc Max.;
tc: 80 °C; ta: -40...+55 °C;

Xitanium 100W 1.05A 230V I175 and Xitanium 100W 1.05A 230V I175C:
Un: 220-240 VAC; fn: 50/60 Hz; In: 0,4-0,56 Aac; PF: 0,95;
Iout: 1,05 Adc; Uout: 42-95 Vdc, 170 Vdc Max.;
tc: 80 °C; ta: -40...+55 °C;

Xitanium 150W 0.7A 230V I175 and Xitanium 150W 0.7A 230V I175C:
Un: 220-240 VAC; fn: 50/60 Hz; In: 0,6-0,83 Aac; PF: 0,98;
Iout: 0,7 Adc; Uout: 96-214 Vdc, 320 Vdc Max.;
tc: 80 °C; ta: -40...+55 °C;

Xitanium 150W 1.05A 230V I175 and Xitanium 150W 1.05A 230V I175C:
Un: 220-240 VAC; fn: 50/60 Hz; In: 0,6-0,83 Aac; PF: 0,98;
Iout: 1,05 Adc; Uout: 62-142 Vdc, 220 Vdc Max.; tc: 80 °C;
ta: -40...+55 °C;

Trademark (if any)

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, NL-6825 MJ Arnhem, Netherlands

 **DEKRA**

Date: 2020-06-04

Signature: Kate Xu

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Model / Type Ref.

Xitanium 100W 0.7A 230V I175
Xitanium 100W 0.7A 230V I175C
Xitanium 100W 1.05A 230V I175
Xitanium 100W 1.05A 230V I175C
Xitanium 150W 0.7A 230V I175
Xitanium 150W 0.7A 230V I175C
Xitanium 150W 1.05A 230V I175
Xitanium 150W 1.05A 230V I175C

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 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

National differences:

EU Group Differences

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

6079084.50 and 6079084.51

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Additional factory

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Meander 1051, NL-6825 MJ Arnhem, Netherlands



Date: 2020-06-04

Signature: Kate Xu

A handwritten signature in black ink, appearing to read 'Kate Xu', is written over a horizontal line.