

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 35W 0.08-0.35A 220V 21 230V:
Uin: 220-240 Vac, 186-250 Vdc; Freq: 50/60 Hz;
Iin: 0,18 Aac, 0,21-0,16 Adc; Pin: 39 W; PF: 0,9C;
Uout: 50-220 Vdc, 250 Vdc(max.); Iout: 0,08-0,35 Adc; Pout: 35 W;
tc: 75°C; ta: -25...+50°C; Built-in

Xitanium 60W 0.08-0.35A 300V 21 230V:
Un: 220-240 Vac, 186-250 Vdc; Freq: 50/60Hz;
Iin: 0,3 Aac, 0,36-0,27 Adc; Pin: 66 W; PF: 0,9C;
Uout: 100-300 Vdc, 330 Vdc(max.); Iout: 0,08-0,35 Adc; Pout: 60 W; tc: 75 °C;
ta: -25... +50 °C; Built-in

Xitanium 60W 0.15-0.5A 220V 21 230V:
Un: 220-240 Vac, 186-250 Vdc; Freq: 50/60Hz;
Iin: 0,31 Aac, 0,36-0,27 Adc; Pin: 67 W; PF: 0,9C;
Uout: 50-220 Vdc, 250 Vdc(max.); Iout: 0,15-0,5 Adc; Pout: 60 W;
tc: 75 °C; ta: -25... +50 °C; Built-in

Xitanium 90W 0.25-0.7A 220V 21 230V:
Uin: 220-240 Vac, 186-250 Vdc; Freq: 50/60 Hz;
Iin: 0,45 Aac, 0,53-0,39 Adc; Pin: 97 W; PF: 0,9C;
Uout: 50-220 Vdc, 250 Vdc(max.); Iout: 0,25-0,7 Adc; Pout: 90 W;
tc: 75°C; ta: -25...+50°C; Built-in

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: 2020-03-26

Signature: Kate Xu

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Model / Type Ref.

Xitanium 35W 0.08-0.35A 220V 21 230V
Xitanium 60W 0.08-0.35A 300V 21 230V
Xitanium 60W 0.15-0.5A 220V 21 230V
Xitanium 90W 0.25-0.7A 220V 21 230V

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 62384:2006, IEC 62384:2006/AMD1:2009

National differences:

EU Group Differences

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

6071726.50 to 6071726.53

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Date: 2020-03-26

Signature: Kate Xu

A handwritten signature in black ink, appearing to read 'Kate Xu', is written over the printed name and extends across the page number.

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Additional factory

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Date: 2020-03-26

Signature: Kate Xu

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