

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 60W 0.3/0.35A 85-170V DS 230V  
Uin: 220-240Vac; Iin: 0,28Aac; Freq: 50/60Hz; PF: 0,9C;  
Uin: 186-250Vdc; Iin: 0,25-0,35Adc; Pin: 54/64W;  
Uout: 85-170Vdc, 250Vdc max.; Iout: 0,3/0,35A; Pout: 51/60W;  
ta: -25...+50°C; tc: 75°C; built-in

Xitanium 50W 0.2/0.25A 100-200V DS 230V  
Uin: 220-240Vac; Iin: 0,24Aac; Freq: 50/60Hz; PF: 0,9C;  
Uin: 186-250Vdc; Iin: 0,21-0,3Adc; Pin: 43/53W;  
Uout: 100-200Vdc, 250Vdc max.; Iout: 0,2/0,25A; Pout: 40/50W;  
ta: -25...+50°C; tc: 75°C; built-in

Xitanium 30W 0.2/0.25A 60-120V DS 230V  
Uin: 220-240Vac; Iin: 0,15Aac; Freq: 50/60Hz; PF: 0,9C;  
Uin: 186-250Vdc; Iin: 0,13-0,18Adc; Pin: 27/34W;  
Uout: 60-120Vdc, 200Vdc max.; Iout: 0,2/0,25A; Pout: 24/30W;  
ta: -25...+50°C; tc: 75°C; built-in

Trademark (if any) PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref. Xitanium 60W 0.3/0.35A 85-170V DS 230V  
Xitanium 50W 0.2/0.25A 100-200V DS 230V  
Xitanium 30W 0.2/0.25A 60-120V DS 230V

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

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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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

6074249.50 and 6074249.51

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

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Date: 2020-04-29

Signature: Kate Xu



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