

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 NetherlandsName 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 72W 1.2/1.4A 51V DS 230V  
U<sub>in</sub>: 220-240 Vac; Freq: 50/60 Hz; I<sub>in</sub>: 0,37 Aac;  
U<sub>in</sub>: 186-250 Vdc; I<sub>in</sub>: 0,3-0,44 Adc;  
P<sub>in</sub>: 70/80 W; PF: 0,9C;  
U<sub>out</sub>: 23-51 Vdc, 60 Vdc max.; I<sub>out</sub>: 1,2/1,4 A; P<sub>out</sub>: 61/72 W;  
t<sub>a</sub>: -20...+50 °C; t<sub>c</sub>: 80 °C; SELV; built-in; ELXitanium 54W 0.9/1.05A 51V DS 230V  
U<sub>in</sub>: 220-240 Vac; Freq: 50/60 Hz; I<sub>in</sub>: 0,29 Aac;  
U<sub>in</sub>: 186-250 Vdc; I<sub>in</sub>: 0,22-0,33 Adc;  
P<sub>in</sub>: 53/64 W; PF: 0,9C;  
U<sub>out</sub>: 23-51 Vdc, 60 Vdc max.; I<sub>out</sub>: 0,9/1,05 A; P<sub>out</sub>: 46/54 W;  
t<sub>a</sub>: -20...+50 °C; t<sub>c</sub>: 80 °C; SELV; built-in; ELXitanium 41W 0.5-0.8A 51V DS 230V  
U<sub>in</sub>: 220-240 Vac; Freq: 50/60 Hz; I<sub>in</sub>: 0,26 Aac;  
P<sub>in</sub>: 30/35/41/46 W; PF: 0,9C;  
U<sub>out</sub>: 23-51 Vdc, 60 Vdc max.;  
I<sub>out</sub>: 0,5/0,6/0,7/0,8 A; P<sub>out</sub>: 26/31/36/41 W;  
t<sub>a</sub>: -20...+50 °C; t<sub>c</sub>: 75 °C; SELV; built-in

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Xitanium 72W 1.2/1.4A 51V DS 230V  
Xitanium 54W 0.9/1.05A 51V DS 230V  
Xitanium 41W 0.5-0.8A 51V DS 230V

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

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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, IEC 62384:2020

National differences:

EU Group Differences

6081853.50 and 6081853.51

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

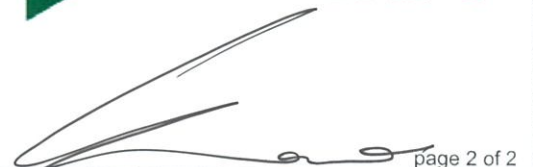
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Date: 2020-09-15

Signature: Kate Xu



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