

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

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands



A handwritten signature in black ink, appearing to read "Kate Xu", is written over a faint, circular, textured background.

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## Ratings and principal characteristics

Xitanium 10W/m 0.35A 30V SC 230V

Un: 220-240Vac; In: 0,06A; fn: 50/60Hz; PF:0,9C; Pn: 12,5W;  
U-OUT: 60Vdc max., I-OUT: 0,35A; P-OUT: 10,5W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 16W/m 0.35A 46V SC 230V

Un: 220-240Vac; In: 0,09A; fn: 50/60Hz; PF:0,9C; Pn: 19,5W;  
U-OUT: 60Vdc max., I-OUT: 0,35A; P-OUT: 16W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 21W/m 0.7A 30V SC 230V

Un: 220-240Vac; In: 0,11A; fn: 50/60Hz; PF:0,9C; Pn: 25W;  
U-OUT: 60Vdc max., I-OUT: 0,7A; P-OUT: 21W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 23W/m 0.5A 46V SC 230V

Un: 220-240Vac; In: 0,12A; fn: 50/60Hz; PF:0,9C; Pn: 27W;  
U-OUT: 60Vdc max., I-OUT: 0,5A; P-OUT: 23W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 28W/m 0.6A 46V SC 230V

Un: 220-240Vac; In: 0,15A; fn: 50/60Hz; PF:0,9C; Pn: 33W;  
U-OUT: 60Vdc max.; I-OUT: 0,6A; P-OUT: 28W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 30W/m 0.65A 46V SC 230V

Un: 220-240Vac; In: 0,15A; fn: 50/60Hz; PF:0,9C; Pn: 35W;  
U-OUT: 60Vdc max., I-OUT: 0,65A; P-OUT: 30W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 31W/m 0.75A 42V SC 230V

Un: 220-240Vac; In: 0,16A; fn: 50/60Hz; PF:0,9C; Pn: 36W;  
U-OUT: 60Vdc max.; I-OUT: 0,75A; P-OUT: 31W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 32W/m 0.7A 46V SC 230V

Un: 220-240Vac; In: 0,16A; fn: 50/60Hz; PF:0,9C; Pn: 37W;  
U-OUT: 60Vdc max., I-OUT: 0,7A; P-OUT: 32W; SELV;  
ta: -20...+50°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 34W/m 0.8A 42V SC 230V

Un: 220-240Vac; In: 0,18A; fn: 50/60Hz; PF:0,9C; Pn: 39W;  
U-OUT: 60Vdc max.; I-OUT: 0,8A; P-OUT: 34W; SELV;  
ta: -20...+45°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 36W/m 0.85A 42V SC 230V

Un: 220-240Vac; In: 0,18A; fn: 50/60Hz; PF:0,9C; Pn: 41W;

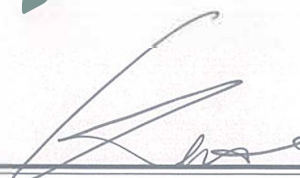
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Date: 2019-06-20

Signature: Kate Xu



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U-OUT: 60Vdc max.; I-OUT: 0,85A; P-OUT: 36W; SELV;  
ta: -20...+45°C; tc: 75°C; Built-in or independent (with SR cover)

Xitanium 38W/m 0.9A 42V SC 230V  
Un: 220-240Vac; In: 0,2A; fn: 50/60Hz; PF:0,9C; Pn: 43W;  
U-OUT: 60Vdc max.; I-OUT: 0,9A; P-OUT: 38W; SELV;  
ta: -20...+45°C; tc: 75°C; Built-in or independent (with SR cover)

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Xitanium 10W/m 0.35A 30V SC 230V  
Xitanium 16W/m 0.35A 46V SC 230V  
Xitanium 21W/m 0.7A 30V SC 230V  
Xitanium 23W/m 0.5A 46V SC 230V  
Xitanium 28W/m 0.6A 46V SC 230V  
Xitanium 30W/m 0.65A 46V SC 230V  
Xitanium 31W/m 0.75A 42V SC 230V  
Xitanium 32W/m 0.7A 46V SC 230V  
Xitanium 34W/m 0.8A 42V SC 230V  
Xitanium 36W/m 0.85A 42V SC 230V  
Xitanium 38W/m 0.9A 42V SC 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 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

National differences:  
EU Group Differences

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

6052344.50

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