

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 20W/m 0.15-0.5A 52V 230V  
Uin: 220-240 Vac; 186-250 Vdc; Freq: 50/60 Hz; DC; lin: 0,12 Aac,  
0,13-0,09 Adc; PF: 0,9C; Pin: 24W;  
Iout: 0,5 Adc; Pout: 20 W; U-out: 60 Vdc max; tc: 80 °C;  
ta: -20...+50 °C; Built-in; Independent (with SR caps);XITANIUM 36W/m 0.3-1.05A 52V 230V  
Uin: 220-240 Vac; 186-250 Vdc; Freq: 50/60 Hz; DC; lin: 0,2 Aac,  
0,23-0,16 Adc; PF: 0,9C; Pin: 42W;  
Iout: 1,05 Adc; Pout: 36 W; U-out: 60 Vdc max; tc: 80 °C;  
ta: -20...+50 °C; Built-in; Independent (with SR caps);XITANIUM 43W/m 0.7-1.2A 52V 230V  
Uin: 220-240 Vac; 186-250 Vdc; Freq: 50/60 Hz; DC; lin: 0,23 Aac,  
0,27-0,19 Adc; PF: 0,9C; Pin: 50W;  
Iout: 1,2 Adc; Pout: 43 W; U-out: 60 Vdc max; tc: 90 °C;  
ta: -20...+45 °C; Built-in; Independent (with SR caps);

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

XITANIUM 20W/m 0.15-0.5A 52V 230V  
XITANIUM 36W/m 0.3-1.05A 52V 230V  
XITANIUM 43W/m 0.7-1.2A 52V 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

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

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

6113950.50 and 6113950.51

This CB Test Certificate is issued by the National Certification Body

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



IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

Additional factory

This CB Test Certificate is issued by the National Certification Body

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



Date: 2021-10-21

Signature: Kate Xu

