

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

 DEKRA

Date: 2019-02-18

Signature: Kreny Lin



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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

6040026.50

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

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Additional factory

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



Date: 2019-02-18

Signature: Kreny Lin

A handwritten signature in black ink, appearing to read "Kreny Lin", is written over a horizontal line.

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