

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



Date: 2021-06-16

Signature: Kate Xu



page 1 of 3

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

Ratings and principal characteristics

Xitanium 40W/m 0.7-1.05A 44V DS S 230V
Un: 220-240Vac; In: 0,2Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,26-0,16Adc; Pn: 45W;
Uout: 60Vdc max.; Iout: 0,7-1,05A; Pout: 40W;
ta: -20...+50°C; tc: +80°C; SELV; built-in

Xitanium 30W/m 0.35-0.7A 44V DS S 230V
Un: 220-240Vac; In: 0,16Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,2-0,12Adc; Pn: 35W;
Uout: 60Vdc max.; Iout: 0,35-0,7A; Pout: 30W;
ta: -20...+50°C; tc: +80°C; SELV; built-in

Xitanium 20W/m 0.15-0.5A 44V DS S 230V
Un: 220-240Vac; In: 0,1Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,12-0,07Adc; Pn: 22W;
Uout: 60Vdc max.; Iout: 0,15-0,5A; Pout: 20W;
ta: -20...+50°C; tc: +80°C; SELV; built-in

Xitanium 40W/m 0.7-1.05A 44V DS I 230V
Un: 220-240Vac; In: 0,2Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,26-0,16Adc; Pn: 45W;
Uout: 60Vdc max.; Iout: 0,7-1,05A; Pout: 40W;
ta: -20...+45°C; tc: +80°C; SELV; Independent; class II

Xitanium 30W/m 0.35-0.7A 44V DS I 230V
Un: 220-240Vac; In: 0,16Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,2-0,12Adc; Pn: 35W;
Uout: 60Vdc max.; Iout: 0,35-0,7A; Pout: 30W;
ta: -20...+45°C; tc: +80°C; SELV; Independent; class II

Xitanium 20W/m 0.15-0.5A 44V DS I 230V
Un: 220-240Vac; In: 0,1Aac; Freq: 50/60Hz; PF: 0,9C;
Un: 186-250Vdc; In: 0,12-0,07Adc; Pn: 22W;
Uout: 60Vdc max.; Iout: 0,15-0,5A; Pout: 20W;
ta: -20...+45°C; tc: +80°C; SELV; Independent; class II

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Xitanium 40W/m 0.7-1.05A 44V DS S 230V
Xitanium 30W/m 0.35-0.7A 44V DS S 230V
Xitanium 20W/m 0.15-0.5A 44V DS S 230V
Xitanium 40W/m 0.7-1.05A 44V DS I 230V
Xitanium 30W/m 0.35-0.7A 44V DS I 230V
Xitanium 20W/m 0.15-0.5A 44V DS I 230V

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

A sample of the product was tested and found to be in conformity with

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

☐ Additional information on page 2

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, IEC 62384:2020

National differences:

EU Group Differences

6099222.50 and 6099222.51

This CB Test Certificate is issued by the National Certification Body

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

