

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

CB TEST CERTIFICATE

Product

Electronic controlgear for LED modules

Name and address of the applicant

Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven, Netherlands

Name and address of the manufacturer

Signify Netherlands B.V.
High Tech Campus 48, 5656 AE Eindhoven, Netherlands

Name and address of the factory

When more than one factory Additional information on page 3

Ratings and principal characteristics

Product data – type Xitanium 35W 0.08-0.35A 220V TD16 230V

Ratings: Un: 220 - 240 V In: 0,18 A Pn: 39 W

fn: 50/60 Hz; DC PF: 0,9C

Uout max: 250 V ta: -25...+50 °C tc: 75 °C

Output voltage range: 50 - 220 Vdc

Iout: 0,08-0,35 Adc Pout: 35 W

Product data – type Xitanium 60W 0.08-0.35A 300V TD16 230V

Ratings: Un: 220 - 240 V In: 0,30 A Pn: 66 W

fn: 50/60 Hz; DC PF: 0,9C

Uout max: 330 V ta: -25...+50 °C tc: 75 °C

Output voltage range: 100 - 300 Vdc

Iout: 0,08-0,35 Adc Pout: 60 W

Product data – type Xitanium 60W 0.15-0.5A 220V TD16 230V

Ratings: Un: 220 - 240 V In: 0,30 A Pn: 66 W

fn: 50/60 Hz; DC PF: 0,9C

Uout max: 250 V ta: -25...+50 °C tc: 75 °C

Output voltage range: 50 - 220 Vdc

Iout: 0,15-0,5 Adc Pout: 60 W

Trademark / Brand (if any)

PHILIPS or SIGNIFY

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

Xitanium 35W 0.08-0.35A 220V TD16 230V,
Xitanium 60W 0.08-0.35A 300V TD16 230V and
Xitanium 60W 0.15-0.5A 220V TD16 230V

Additional information

 Additional information on page 2

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 and IEC 62384:2020

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 2025-06-30

Signature: Miranda Zhou

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

National differences:
EU Group Differences

6231411.50 and 6231411.51

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Meander 1051
6825 MJ Arnhem
Netherlands

Date: 2025-06-30



Signature: Miranda Zhou





Ref. Certif. No.

NL-117832

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Additional factory

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DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 2025-06-30

Signature: Miranda Zhou