

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 2

Ratings and principal characteristics

Product data – type Xi 19W 200-350mA 54V DS 230V EL G5Ratings: Pin: 21 W; Uin: 220-240 Vac; In: 0,1-0,035 Aac;
Uin: 186-250 Vdc; In: 0,12-0,03 Adc;
Freq: 50/60 Hz / DC; PF: 0,95;
Prated: 10,8/13,5/16,2/19 W; Uoutput: 30-54 Vdc,
Irated: 0,2/0,25/0,3/0,35 Adc;
Uout: 220 Vdc max;

ta: -30...+55 °C; tc: 75 °C; Built-in; Non-Isolated

Product data – type Xi 44W 200-350mA 125V DS 230V EL G5Ratings: Pin: 48 W; Uin: 220-240 Vac; In: 0,22-0,07 Aac;
Uin: 186-250 Vdc; In: 0,26-0,066 Adc;
Freq: 50/60 Hz / DC; PF: 0,95;
Prated: 25/34/37,5/44 W; Uoutput: 60-125 Vdc,
Irated: 0,2/0,25/0,3/0,35 Adc;
Uout: 220 Vdc max;

ta: -30...+55 °C; tc: 85 °C; Built-in; Non-Isolated

Product data – type Xi 65W 200-350mA 185V DS 230V EL G5Ratings: Pin: 69 W; Uin: 220-240 Vac; In: 0,33-0,12 Aac;
Uin: 186-250 Vdc; In: 0,39-0,11 Adc;
Freq: 50/60 Hz / DC; PF: 0,95;
Prated: 37/45/56/65 W; Uoutput: 120-185 Vdc,
Irated: 0,2/0,25/0,3/0,35 Adc;
Uout: 250 Vdc max;

ta: -30...+55 °C; tc: 85 °C; Built-in; Non-Isolated

Trademark / Brand (if any)

PHILIPS or SIGNIFY

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-09-04


Signature: Kate Xu

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Model / Type Ref.

Xi 19W 200-350mA 54V DS 230V EL G5,
Xi 44W 200-350mA 125V DS 230V EL G5 and
Xi 65W 200-350mA 185V DS 230V EL G5

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

National differences:
EU Group Differences

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

6236316.50 and 6236316.51

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