

NL-101157

## 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, please report on page

Ratings and principal characteristics

□ Additional information on page 2

Product data - type Xi BP 40W 0.2-0.7A S 230V C123 sXt

Ratings: Pin: 46 W: Uin: 220-240 V: Iin: 0.21-0.19 A: fn: 50/60 Hz: PF: 0.95: Pout: 40 W; Output voltage: 25-77 Vdc, Uout: 100 Vmax; lout: 200-700

ta: -40...+55 °C; tc(max): 85 °C; Built-in; SELV

Product data - type Xi BP 22W 0.2-0.7A S 230V C123 sXt

Ratings: Pin: 26 W; Uin: 220-240 V; Iin: 0,12-0,11 A; fn: 50/60 Hz; PF: 0,95; Pout: 22 W; Output voltage: 16-48 Vdc, Uout: 70 Vmax; Iout: 200-700 mA;

ta: -40...+55 °C; tc(max): 85 °C; Built-in; SELV

Product data - type Xi BP 40W 0.3-1.0A S 230V C123 sXt

Ratings: Pin: 46 W; Uin: 220-240 V; Iin: 0,21-0,19 A; fn: 50/60 Hz; PF: 0,95; Pout: 40 W; Output voltage: 20-54 Vdc, Uout: 60 Vmax; Iout: 300-1050

ta: -40...+55 °C; tc(max): 85 °C; Built-in; SELV

Trademark / Brand (if any)

PHILIPS **PHILIPS** 

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

Xi BP 22W 0.2-0.7A S 230V C123 sXt, Xi BP 40W 0.3-1.0A S 230V C123 sXt and Xi BP 40W 0.2-0.7A S 230V C123 sXt

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 6825 MJ Arnhem Netherlands

Date: 26 October 2023



Signature: K. Lin



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## 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 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

6155101.50 and 6155101.51

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Ref. Certif. No.

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Additional factory

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

Date: 26 October 2023



Signature: K. Lin