

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 Xitanium 19W 200-350mA 54V DS 230V CCT**Ratings:  $U_{in}$ : 220-240 Vac; Freq: 50/60 Hz; PF: 0,9C; $I_{in}$ : 0,11 Aac;  $P_{in}$ : 22 W;

Irated: 0,2 A/ 0,25 A/ 0,3 A/ 0,35 A; Prated: 19 W;

 $U_{output}$ : 30-54 Vdc;  $U_{out}$ : 220 Vdc max; $t_a$ : -25...+50°C;  $t_c$ : 75°C; built-in**Product data – type Xitanium 44W 200-350mA 125V DS 230V CCT**Ratings:  $U_{in}$ : 220-240 Vac; Freq: 50/60 Hz; PF: 0,9C; $I_{in}$ : 0,23 Aac;  $P_{in}$ : 48 W;

Irated: 0,2 A/ 0,25 A/ 0,3 A/ 0,35 A; Prated: 44 W;

 $U_{output}$ : 70-125 Vdc;  $U_{out}$ : 220 Vdc max; $t_a$ : -25...+50°C;  $t_c$ : 85°C; built-in**Product data – type Xitanium 65W 200-350mA 185V DS 230V CCT**Ratings:  $U_{in}$ : 220-240 Vac; Freq: 50/60 Hz; PF: 0,9C; $I_{in}$ : 0,32 Aac;  $P_{in}$ : 70 W;

Irated: 0,2 A/ 0,25 A/ 0,3 A/ 0,35 A; Prated: 65 W;

 $U_{output}$ : 120-185 Vdc;  $U_{out}$ : 250 Vdc max; $t_a$ : -25...+50°C;  $t_c$ : 85°C; built-in

## Trademark / Brand (if any)

PHILIPS

## Customer's Testing Facility (CTF) Stage used

## Model / Type Ref.

Xitanium 19W 200-350mA 54V DS 230V CCT,  
Xitanium 44W 200-350mA 125V DS 230V CCT and  
Xitanium 65W 200-350mA 185V DS 230V CCT

## Additional information

☐ 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: 2024-11-05

Signature: R Zhou



Ref. Certif. No.

NL-112094

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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:

AU, EU Group Differences, NZ

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

6203930.50(A-B) and 6203930.51

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