

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

CB TEST CERTIFICATE

Product

Electronic driver for LED modules

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

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Xitanium 35W 0.08-0.35A 220V MC21 230V
Xitanium 35W 0.08-0.35A 220V IA21 230V
U_{in}: 220 – 240 Vac, I_{in}: 0.18 Aac, P_n: 39 W
U_{in}: 186 – 250 Vdc; I_{in}: 0.2 Adc
f_n: 50/60 Hz; DC, pf: 0.9C
t_c: 75 °C, t_a: -25...+50 °C, U-OUT max: 250 V
U_{out}: 50 – 220 Vdc, I_{out}: 0.08 – 0.35 Adc, P_{out}: 35 W

Xitanium 60W 0.15-0.5A 220V MC21 230V
Xitanium 60W 0.15-0.5A 220V IA21 230V
U_{in}: 220 – 240 Vac, I_{in}: 0.30 Aac, P_n: 66 W
U_{in}: 186 – 250 Vdc; I_{in}: 0.36 Adc
f_n: 50/60 Hz; DC, pf: 0.9C
t_c: 75 °C, t_a: -25...+50 °C, U-OUT max: 250 V
U_{out}: 50 – 220 Vdc, I_{out}: 0.15 – 0.50 Adc, P_{out}: 60 W

Trademark (if any)

PHILIPS

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

Xitanium 35W 0.08-0.35A 220V MC21 230V
Xitanium 35W 0.08-0.35A 220V IA21 230V
Xitanium 60W 0.15-0.5A 220V MC21 230V
Xitanium 60W 0.15-0.5A 220V IA21 230V

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

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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, IEC 62384:2006, IEC 62384:2006/AMD1:2009

National differences:

EU Group Differences, AS, NZ

2249904.50 and 2249904.51

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

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