

Australia and New Zealand Certificate of Suitability

Certificate
ULL-103804

Issue date
2025-03-19

Expiration date
2030-03-19



www.jasanz.org/register

This is to acknowledge that

Signify Netherlands B.V.

High Tech Campus 48, EINDHOVEN 5656 AE
Netherlands

has had

Electronic Controlgear for LED modules

[refer following page(s) for models list]

evaluated and meets the requirements of the standard(s)

**AS 61347.2.13:2018;
AS/NZS 61347.1:2016+A1**

ANZ Certification Scheme requirements.



Stuart Foster (Certification Officer)

Certification Body:

UL International New Zealand Limited,
54 Tarndale Grove, Albany, Auckland 0632, New Zealand.

Issued for use in Australia and New Zealand only.
All dates are in Year-Month-Day format (YYYY-MM-DD).

Australia and New Zealand

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Certificate No: ULL-103804

Date of Issue/Revision: 2025-03-19

Trade Name or Trademark: PHILIPS, SIGNIFY

Risk Class / NSW Declared Class: EESS OUT OF SCOPE - Non-prescribed / non-declared

IEC Standard Country Differences: AU and NZ

Certification Marking: The RCM may be applied to the product and all the requirements of all relevant parts of AS/NZS 4417 applicable to the article shall be fulfilled.

Additional Certification Conditions: Component for building in. Non-isolated output.

Model Details:

Model Name
Xitanium 65W 200-350mA 185V DS 230V EL
Xitanium 65W 200-350mA 185V DS 230V AW
Xitanium 44W 200-350mA 125V DS 230V EL
Xitanium 42W 175-300mA 140V DS 230V EL
Xitanium 19W 200-350mA 54V DS 230V EL

Additional Information:

Rating:

Xitanium 65W 200-350mA 185V DS 230V EL

U_{in}: 220-240 Vac. I_{in}: 0.33-0.18 Aac. Freq: 50/60 Hz. DC. PF: 0.9C.

U_{in}: 186-250 Vdc. I_{in}: 0.39-0.17 Adc. Pin: 71 W.

Prated: 37/46.3/55.5/65 W. Irated: 0.2/0.25/0.3/0.35 A.

U_{output} voltage: 120-185 Vdc. U_{out} = 250 Vdc max.

tc: 85°C. ta: -20...+50°C. Built-in.

Xitanium 65W 200-350mA 185V DS 230V AW

U_{in}: 220-240 Vac. I_{in}: 0.33-0.18 Aac. Freq: 50/60 Hz. DC. PF: 0.9C.

U_{in}: 186-250 Vdc. I_{in}: 0.39-0.17 Adc. Pin: 71 W.

Prated: 37/46.3/55.5/65 W. Irated: 0.2/0.25/0.3/0.35 A.

U_{output} voltage: 120-185 Vdc. U_{out} = 250 Vdc max.

tc: 85°C. ta: -20...+50°C. Built-in

Xitanium 44W 200-350mA 125V DS 230V EL

U_{in}: 220-240 Vac. I_{in}: 0.23-0.12 Aac. Freq: 50/60 Hz. DC. PF: 0.9C.

U_{in}: 186-250 Vdc. I_{in}: 0.26-0.11 Adc. Pin: 48 W.

Prated: 25/31.3/37.5/44 W. Irated: 0.2/0.25/0.3/0.35 A.

U_{output} voltage: 70-125 Vdc. U_{out} = 220 Vdc max.

tc: 85°C. ta: -20...+50°C. Built-in

Xitanium 42W 175-300mA 140V DS 230V EL

U_{in}: 220-240 Vac. I_{in}: 0.21-0.12 Aac. Freq: 50/60 Hz. DC. PF: 0.9C.

U_{in}: 186-250 Vdc. I_{in}: 0.25-0.11 Adc. Pin: 45 W.

Prated: 24.5/28/35/42 W. Irated: 0.175/0.2/0.25/0.3 A.

U_{output} voltage: 90-140 Vdc. U_{out} = 250 Vdc max..

tc: 85°C. ta: -20...+50°C. Built-in

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Rating (continued):

Xitanium 19W 200-350mA 54V DS 230V EL

Uin: 220-240 Vac. Iin: 0.1-0.06 Aac. Freq: 50/60 Hz. DC. PF: 0.9C.

Uin: 186-250 Vdc. Iin: 0.12-0.05 Adc. Pin: 22 W.

Prated: 10.8/13.5/16.2/19 W. Irated: 0.2/0.25/0.3/0.35 A.

Uoutput voltage: 30-54 Vdc. Uout= 220 Vdc max..

tc: 75°C. ta: -20...+50°C. Built-in