Australia and New Zealand Certificate of Suitability

Certificate
ULL-103829

Issue date
2025-03-27

Expiration date
2030-03-27

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.

JAS-ANZ

www.jasanz.org/register

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).

UL Solutions

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Certificate No: ULL-103829
Date of Issue/Revision: 2025-03-27

Trade Name or Trademark: PHILIPS

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 with non-isolated output for building in. Suitable protection to be provided by end product.

Model Details:

Model Name
Xitanium 150W 400-700mA 215V DS 230V
Xitanium 100W 350-500mA 200V DS 230V
Xitanium 80W 400-550mA 200V DS 230V
Xitanium 150W 400-700mA 215V DS 230V EL
Xitanium 100W 350-500mA 200V DS 230V EL
Xitanium 100W 350-500mA 200V DS 230V AW
Xitanium 90W 200-350mA 256V DS 230V EL

Additional Information:

Rating information:
Xitanium 150W 400-700mA 215V DS 230V
Uin: 220-240 Vac, Freq: 50/60 Hz, PF: 0.9C,
Iin: 0.75 Aac, Pin: 156 W,
Irated: 0.4/ 0.5/ 0.6/ 0.7 A, Prated: 150 W,
Uoutput: 140-215 Vdc, Uout: 300 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

Xitanium 100W 350-500mA 200V DS 230V
Uin: 220-240 Vac, Freq: 50/60 Hz, PF: 0.9C,
Iin: 0.5 Aac, Pin: 104 W,
Irated: 0.35/ 0.4/ 0.45/ 0.5 A, Prated: 100 W,
Uoutput: 100-200 Vdc, Uout: 250 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

Xitanium 80W 400-550mA 200V DS 230V
Uin: 220-240 Vac, Freq: 50/60 Hz, PF: 0.9C,
Iin: 0.39 Aac, Pin: 84 W,
Irated: 0.4/ 0.45/ 0.5/ 0.55 A, Prated: 80 W,
Uoutput: 80-200 Vdc, Uout: 250 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

Xitanium 150W 400-700mA 215V DS 230V EL
Uin: 220-240 Vac or 186-250 Vdc, Freq: 50/60 Hz or DC, PF: 0.9C,
Iin: 0.75 Aac or 0.6-0.85 Adc, Pin: 156 W,
Irated: 0.4/ 0.5/ 0.6/ 0.7 A, Prated: 150 W,
Uoutput: 140-215 Vdc, Uout: 300 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

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Xitanium 100W 350-500mA 200V DS 230V EL
Uin: 220-240 Vac or 186-250 Vdc, Freq: 50/60 Hz or DC, PF: 0.9C,
Iin: 0.5 Aac or 0.38-0.55 Adc, Pin: 104 W,
Irated: 0.35/ 0.4/ 0.45/ 0.5 A, Prated: 100 W,
Uoutput: 80-200 Vdc, Uout: 250 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

Xitanium 100W 350-500mA 200V DS 230V AW
Uin: 220-240 Vac or 186-250 Vdc, Freq: 50/60 Hz or DC, PF: 0.9C,
Iin: 0.5 Aac or 0.38-0.55 Adc, Pin: 104 W,
Irated: 0.35/ 0.4/ 0.45/ 0.5 A, Prated: 100 W,
Uoutput: 80-200 Vdc, Uout: 250 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.

Xitanium 90W 200-350mA 256V DS 230V EL
Uin: 220-240 Vac or 186-250 Vdc, Freq: 50/60 Hz or DC, PF: 0.9C,
Iin: 0.43 Aac or 0.34-0.49 Adc, Pin: 94 W,
Irated: 0.2/ 0.25/ 0.3/ 0.35 A, Prated: 90 W,
Uoutput: 150-256 Vdc, Uout: 300 Vdc,
ta: -25…+50°C, tc: 85°C, built-in.