



File Ref: NSW29075
Contact: Admin Clerk
Telephone: 02 9372 8312

Phillip Lowe
Tridonic Australia Pty Ltd
27 Millner Ave
HORSLEY PARK NSW 2175

Dear Sir/Madam

CERTIFICATE OF APPROVAL: NSW29075 AND MODIFICATION/S
Power Supply or Charger

Please find enclosed a Certificate of Approval and addendum as sought by your application.

Articles of the approved type may now be marketed, provided they are marked with the mark (or alternate approval marks) shown on the Certificate.

THE APPROVAL EXPIRES ON THE DATE SHOWN ON THE CERTIFICATE unless it is renewed, extended, suspended or cancelled.

Yours faithfully,

4 March 2024

For Secretary, Department of Customer Service



Certificate of Approval Declared Article

Pursuant to Section 16 (1) of the Gas and Electricity (Consumer Safety)
Act 2017

Certificate Number: **NSW29075**

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|--------------------------------------|--|
| Issued to: | Tridonic Australia Pty Ltd |
| Class of Article: | Power Supply or Charger |
| Description of Article: | LED Driver [Fixed Output Constant Voltage LED Driver with SELV output, build-in or independent with clip-on strain-relief for luminaires of protection class I and II, complete with 'Do-not-cover' classification housed in thermoplastic enclosure for indoor use] |
| Trade Name or Mark: | TRIDONIC |
| Ratings: | Volts: 220-240V Watts: 216W Amperes: Hertz: 50/60Hz Other Name Plate Particulars: Class I, IP20, DC Output: I _{rated} =4167mA; U _{out} =48V (no load); Prated=200W, T _c : 88 degree C, T _a : -20 degree C to +45 degree C |
| Type Reference Code: | LC 200W 48V SC SNC |
| Examined for Compliance With: | AS 61347.2.13:2018 |
| Approval Mark: | Each electrical article of the abovementioned type shall be marked with Approval Number NSW29075 or approved alternate mark |
| Date of Approval: | 01/03/2024 |
| Approval Expires: | 01/03/2029 <i>unless suspended, cancelled, renewed or extended</i> |

This certificate is issued subject to the article and approved modifications being maintained at the specification/s of the article examined at the time of approval.



4 March 2024



On behalf of the Secretary, Department of Customer Service
For information regarding currency of this model approval, refer to the Fair Trading Website



Ref: NSW29075/1

ADDENDUM TO CERTIFICATE OF APPROVAL: NSW29075 Particulars of Modification(s)

Model No. LC 35W 48V SC SNC being similar to approved Model No. LC 200W 48V SC SNC except for Irated: 730mA, Prated=35W, TC:80 degree C.

Model No. LC 60W 48V SC SNC being similar to approved Model No. LC 200W 48V SC SNC except for Irated: 1250mA, Prated=60W, Tc: 85 degree C, Ta: -20 degree C to +50 degree C.

Model No. LC 100W 48V SC SNC being similar to approved Model No. LC 200W 48V SC SNC except for Irated: 2083mA, Prated=100W, TC:85 degree C.

Model No. LC 35W 48V SC SNC SP being similar to approved Model No. LC 35W 48V SC SNC except for model number and being single packaging.

Model No. LC 60W 48V SC SNC SP being similar to approved Model No. LC 60W 48V SC SNC except for model number and being single packaging.

Model No. LC 100W 48V SC SNC SP being similar to approved Model No. LC 100W 48V SC SNC except for model number and being single packaging.


Model No. LC 200W 48V SC SNC SP being similar to approved Model No. LC 200W 48V SC SNC except for model number and being single packaging.

This certificate will expire on 01/03/2029

Approved pursuant to Clause 15 (1) of the Gas and Electricity (Consumer Safety) Regulation 2018:
01 March 2024

4 March 2024

For Secretary, Department of Customer Service



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