



File Ref: NSW29658
Contact: Admin Clerk
Telephone: 02 9372 8312

Phillip Lowe
Tridonic Australia Pty Ltd
2/7 Millner Ave
HORSLEY PARK NSW 2175

Dear Sir/Madam

CERTIFICATE OF APPROVAL: NSW29658 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,

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: NSW29658

Issued to:	Tridonic Australia Pty Ltd
Class of Article:	Power Supply or Charger
Description of Article:	LED Driver (Independent DALI dimming LED driver with SELV output, constant current type, 'Do Not Cover' classification, housed in thermoplastic enclosure, Class II.)
Trade Name or Mark:	TRIDONIC
Ratings:	Volts: 220-240Vac Watts: Amperes: 112mA Hertz: 50/60Hz Other Name Plate Particulars: Uout 60Vdc; I rated 100 to 1050mA; Prated 20W; Ta -20 to 45 / 50 Degree C; Tc 75 Degree C.
Type Reference Code:	LC 20/100-1050/44 o4a NF SR EXC3
Examined for Compliance With:	AS 61347.2.13:2018 in conjunction with AS/NZS 61347.1:2016+A1
Approval Mark:	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29658 or approved alternate mark
Date of Approval:	22/08/2025
Approval Expires:	22/08/2030 <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.	



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

ADDENDUM TO CERTIFICATE OF APPROVAL: NSW29658 Particulars of Modification(s)

Model LC 27/100-500/54 o4a NF SR EXC3 is similar to approved Model LC 20/100-1050/44 o4a NF SR EXC3 except for the following ratings and relevant changes to circuits –

- a) Input: 145mA;
- b) Output: Irated 100 to 500mA; Prated 27W; Ta -20 to 50 Degree C; Tc 70 / 65 / 60 Degree C.

Model LC 45/450-1050/54 o4a NF SR EXC3 is similar to approved Model LC 20/100-1050/44 o4a NF SR EXC3 except for the following ratings and relevant changes to circuits –

- a) Input: 229mA;
- b) Output: Irated 450 to 1050mA; Prated 45W; Ta -20 to 50 Degree C; Tc 75 / 70 / 65 Degree C.

This certificate will expire on 22/08/2030

Approved pursuant to Clause 15 (1) of the Gas and Electricity (Consumer Safety) Regulation 2018:
22 August 2025



For Secretary, Department of Customer Service