



File Ref: NSW29338  
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: NSW29338 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: **NSW29338**

<b>Issued to:</b>	Tridonic Australia Pty Ltd
<b>Class of Article:</b>	Power Supply or Charger
<b>Description of Article:</b>	Dimming LED Driver [Independent LED driver with constant current SELV output, NFC dimmable, 'Do-not-cover' classification, housed in thermoplastic enclosure, for indoor use]
<b>Trade Name or Mark:</b>	TRIDONIC
<b>Ratings:</b>	<b>Volts:</b> 220-240V <b>Watts:</b> Max. 50.6W <b>Amperes:</b> <b>Hertz:</b> 50/60Hz  <b>Other Name Plate Particulars:</b> Class II, IP20 DC Output: Irated=450-1050mA; Uout=60V; Prated=45W; Tc: 78 degree C; Ta: -20 degree C to +50 degree C
<b>Type Reference Code:</b>	LC 45/450-1050/54 D4i NF SR PRE4
<b>Examined for Compliance With:</b>	AS 61347.2.13:2018 in conjunction with AS/NZS 61347.1:2016 + A1
<b>Approval Mark:</b>	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29338 or approved alternate mark
<b>Date of Approval:</b>	18/10/2024
<b>Approval Expires:</b>	18/10/2029 <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.



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



Ref: NSW29338/1


**ADDENDUM TO CERTIFICATE OF APPROVAL: NSW29338**  
**Particulars of Modification(s)**

Model No. LC 27/100-500/54 D4i NF SR PRE4 being similar to approved Model No. LC 45/450-1050/54 D4i NF SR PRE4 except rated:  
Max. Input Power: 31.4W  
DC Output: Irated=100-500mA; Prated=27W; Tc: 72 degree C; Ta: -20 degree C to +55 degree C

This certificate will expire on 18/10/2029

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

For Secretary, Department of Customer Service



Electrical & Gas Approvals  
PO Box 972, Parramatta NSW 2124  
02 9372 8312

Email: [energyapprovals@services.nsw.gov.au](mailto:energyapprovals@services.nsw.gov.au)  
Website: [www.fairtrading.nsw.gov.au](http://www.fairtrading.nsw.gov.au)