



Fair  
Trading

File Ref: NSW29097  
Contact: Admin Clerk  
Telephone: 02 9895 0722

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

Dear Sir/Madam

CERTIFICATE OF APPROVAL: NSW29097 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,

 5 September 2023

For Secretary, Department of Customer Service

Electrical & Gas Approvals, NSW Fair Trading,  
PO Box 972, Parramatta NSW 2124  
02 9895 0722

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



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# Certificate of Approval Declared Article

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

Certificate Number: **NSW29097**

<b>Issued to:</b>	Tridonic Australia Pty Ltd
<b>Class of Article:</b>	Power Supply or Charger
<b>Description of Article:</b>	LED Driver [Fixed Output Constant current LED Driver with SELV output, build-in or independent with clip-on strain-relief for luminaires of protection class II complete with '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> 10W <b>Amperes:</b> <b>Hertz:</b> 50/60HZ  <b>Other Name Plate Particulars:</b> DC Output: I <sub>rated</sub> =180mA; U <sub>out</sub> =100V (no load); Prated=8W Class II, IP20, T <sub>c</sub> : 75 degree C, T <sub>a</sub> : -20 degree C to +50 degree C
<b>Type Reference Code:</b>	LC 8/180/44 fixC SC SNC2
<b>Examined for Compliance With:</b>	AS 61347.2.13:2018
<b>Approval Mark:</b>	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29097 or approved alternate mark
<b>Date of Approval:</b>	05/09/2023
<b>Approval Expires:</b>	05/09/2028 <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.	

 5 September 2023



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



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Ref: NSW29097/1

## ADDENDUM TO CERTIFICATE OF APPROVAL: NSW29097 Particulars of Modification(s)

Model No. LC 8/200/40 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Irated: 200mA.

Model No. LC 10/250/40 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 13W, Prated: 10W, Irated: 250mA, Tc: 80 degree C.

Model No. LC 10/350/29 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 13W, Prated: 10W, Irated: 350mA, Uout: 75V (no load), Tc: 80 degree C.

Model No. LC 10/500/20 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 13W, Prated: 10W, Irated: 500mA, Uout: 60V (no load), Tc: 80 degree C.

Model No. LC 10/700/14.5 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 13W, Prated: 10W, Irated: 700mA, Uout: 50V (no load), Tc: 80 degree C.

Model No. LC 15/300/50 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 18W, Prated: 15W, Irated: 300mA, Uout: 85V (no load), Tc: 80 degree C.

Model No. LC 15/350/43 fixC SC SNC2 being similar to approved Model No. LC 8/180/44 fixC SC SNC2 except for Pin: 18W, Prated: 15W, Irated: 350mA, Uout: 85V (no load), Tc: 80 degree C.

This certificate will expire on 05/09/2028

Approved pursuant to Clause 15 (1) of the Gas and Electricity (Consumer Safety) Regulation 2018:  
05 September 2023

 5 September 2023

For Secretary, Department of Customer Service

Energy & Utilities Unit, NSW Fair Trading,  
PO Box 972, Parramatta NSW 2124  
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