

Certificate of Suitability

This is to certify that VICTORIAN ENERGY SAFETY COMMISSION has, in accordance with the Electricity Safety Act 1998 (Equipment Safety Scheme Regulation 2019), approved the electrical equipment described here under.

Certificate holder business name	TRIDONIC AUSTRALIA PTY LTD
Certificate holder trade name	TRIDONIC AUSTRALIA PTY LTD
Certificate holder address	2/7 Millner Ave, HORSLEY PARK, NSW, 2175
Equipment level	Level1
Equipment class	Constant current non-dimming linear LED driver: built-in type
Equipment sub-class	
Generic name of equipment	
Date first issued	29/07/2022
Date of expiry	29/07/2027
Condition of certification	
Regulatory body	Energy Safe Victoria
Delegated signatory	



Adam Murdoch

Head of Electrical Equipment Safety & Efficiency

Regulatory details

Marking *



Relevant standards

AS 61347.2.13 2018

AS/NZS 61347.1 2016 , Amd:1:2018

Compliant to Australia and New Zealand standards

* Electrical equipment covered by this certificate must comply in all respects with the certified article, and prior to being supplied or offered for supply, must be clearly and indelibly marked with the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled.

Any modifications to the electrical equipment or its place of manufacture must be approved by VICTORIAN ENERGY SAFETY COMMISSION (ESV) prior to the equipment being supplied or offered for supply.

Notification must be given to VICTORIAN ENERGY SAFETY COMMISSION (ESV) of any change to the name or address of the holder of the certificate within 20 business days.

Equipment

Equipment family details

Protection against electric shock	Class I
Type of attachment	fixed wired
Type of fixing	built in
Type of operation	lighting
Type of use	Unattended

Climate class

Additional family details

Equipment Profiles

Equipment Profile 6

Model	Trade name
LC 19/200-350/54 flexC Ip SNC4	Tridonic
Input	220-240 V, 23 W, 50/60 Hz, 0.1 A

Page 2/6

Output	54 V, 19 W, 200-350 mA
Nameplate	Nameplate_2
Product example	ProductExample_2
Equipment description	Constant current non-dimming linear LED driver: built-in type
Degree of protection	IP 20
Other	

Equipment Profile 7

Model	Trade name
LC 38/400-700/54 flexC Ip SNC4	Tridonic
Input	220-240 V, 43 W, 50/60 Hz, 0.191 A
Output	54 V, 38 W, 400-700 mA
Nameplate	Nameplate_3
Product example	ProductExample_3
Equipment description	Constant current non-dimming linear LED driver: built-in type
Degree of protection	IP 20
Other	

Equipment Profile 8

Model	Trade name
LC 57/700-1050/54 flexC Ip SNC4	Tridonic
Input	220-240 V, 64 W, 50/60 Hz, 0.282 A
Output	54 V, 57 W, 700-1050 mA
Nameplate	Nameplate_4
Product example	ProductExample_4
Equipment description	Constant current non-dimming linear LED driver: built-in type
Degree of protection	IP 20
Other	

Product examples

ProductExample_2.png



ProductExample_3.png



ProductExample_4.png



ProductExample_5.png



History of certificate

ESV220094/01 (Modification)

15 December, 2022

Type Apply for a certificate to modify equipment already certified, and amend a certificate/change of model or trade name.

Description of change Update and correct Input data for each Model specified in Certificate

Certification approved on 15 December, 2022

Delegated signatory



Adam Murdoch
Head of Electrical Equipment Safety & Efficiency
15 December, 2022

ESV220094/00 (New)

29 July, 2022

Certificate for Constant current non-dimming linear LED driver: built-in type issued

Certification approved on 29 July, 2022

Delegated signatory



Adam Murdoch
Head of Electrical Equipment Safety & Efficiency
29 July, 2022