

Certificate of Conformity

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	Level3
Equipment class	Power supply or charger
Equipment sub-class	
Generic name of equipment	Constant voltage dimming LED driver: independent type
Date first issued	15/03/2021
Date of expiry	02/12/2027
Condition of certification	Alternate approval number ESV160099
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	fixed
Type of operation	lighting
Type of use	Unattended

Detachable plug portion

Additional family details

Equipment Profiles

Equipment Profile 1

Model	Trade name
LCA 150W 24V one4all SC PRE	TRIDONIC
Input	220-240 V, 160 W, 50/60 Hz

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Output	24 Vdc, 150 W
Nameplate	Nameplate_1
Product example	ProductExample_1
Degree of protection	IP 20
Other	

Equipment Profile 2

Model	Trade name
LCA 100W 24V one4all SC PRE	TRIDONIC
Input	220-240 V, 111 W, 50/60 Hz
Output	24 Vdc, 10-100 W, 0.417-4.167 A
Nameplate	Nameplate_2
Product example	ProductExample_2
Degree of protection	IP 20
Other	

Nameplates

Nameplate_1.png



Nameplate_2.png



Product examples

ProductExample_1.png



ProductExample_2.png



History of certificate

ESV210086/01 (Renewal)

02 December, 2022

Renewal of ESV210086

Certification renewed on 02 December, 2022

Delegated signatory



Adam Murdoch

Head of Electrical Equipment Safety & Efficiency

02 December, 2022

ESV210086/00 (Extension)

15 March, 2021

Extension of ESV210086

Certification approved on 15 March, 2021

Delegated signatory



Neil Fraser

General Manager, Licensing, Training and Standards

15 March, 2021