

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	Power Supply
Generic name of equipment	Constant current dimming compact LED driver: independent type
Date first issued	08/12/2022
Date of expiry	08/12/2027
Condition of certification	
Regulatory body	Energy Safe Victoria
Delegated signatory	



Adam Murdoch

Head of Electrical Equipment Safety & Efficiency

Regulatory details

Marking *



Relevant standards

AS/NZS 61347.2.13 2013

AS/NZS 61347.1 2016 , Amd:1:2018

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 II
Type of attachment	fixed wired
Type of fixing	fixed
Type of operation	lighting
Type of use	Unattended
Detachable plug portion	
Additional family details	Constant current dimming compact LED driver: independent type

Equipment Profiles

Equipment Profile 1

Model	Trade name
LCA 15W 180-350mA flexC PH-C SR ADV	Tridonic
Input	220-240 V, 19 W, 50/60 Hz
Output	42 V, 15 W, 180-350 mA
Nameplate	Nameplate_1
Product example	ProductExample_2
Equipment description	Constant current dimming compact LED driver: independent type
Degree of protection	IP 20
Other	

Equipment Profile 2

Model	Trade name
LCA 21W 300-500mA flexC PH-C SR ADV	Tridonic
Input	220-240 V, 26 W, 50/60 Hz
Output	42 V, 21 W, 300-500 mA
Nameplate	Nameplate_2
Product example	ProductExample_1
Equipment description	Constant current dimming compact LED driver: independent type
Degree of protection	IP 20
Other	

Equipment Profile 3

Model	Trade name
LCA 44W 700-1050mA flexC PH-C SR ADV	Tridonic
Input	220-240 V, 53 W, 50/60 Hz
Output	42 V, 44 W, 700-1050 mA
Nameplate	Nameplate_3
Product example	ProductExample_3

Equipment description

Constant current dimming compact LED driver: independent type

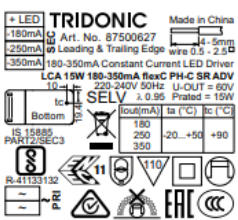
Degree of protection

IP 20

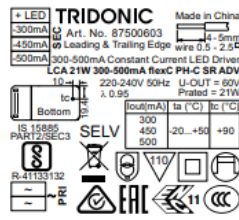
Other

Nameplates

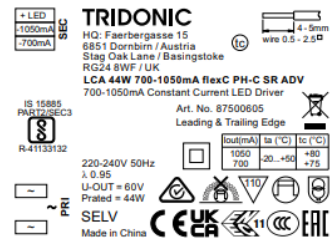
Nameplate_1.png



Nameplate_2.png



Nameplate_3.png



Product examples

ProductExample_2.png



ProductExample_1.png



ProductExample_3.png



Certificate no. ESV220129

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verify the particulars of this certificate

History of certificate

ESV220129/00 (New)

08 December, 2022

Certificate for Power supply or charger-Power Supply issued

Certification approved on 08 December, 2022

Delegated signatory



Adam Murdoch

Head of Electrical Equipment Safety & Efficiency

08 December, 2022