

CERTIFICATE

U6 079054 0021 Rev. 03

Holder of Certificate: Tridonic GmbH & Co KG

Färbergasse 15
6851 Dornbirn
AUSTRIA

Certification Mark:



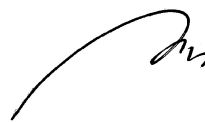
Product: Power supply
(LED Driver)

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142190326004

Date, 2023-12-28

(Michael Xu)





Product Service

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Model(s): LC 14 /250-350/40 flexC R ADV2,
LC 24 /500-600/40 flexC R ADV2,
LC 24 /500-600/40 flexC R ADV2 F,
LC 24 /550-600/40 flexC R ADV2 F,
LC 32 /700-800/40 flexC R ADV2,
LC 36 /850-900/40 flexC R ADV2

Brand Name: TRIDONIC
TRIDONIC

Parameters:

Rated Voltage:	See model list
Rated Frequency:	See model list
Rated input current:	See model list
Rated output:	See model list
Protection against Electric Shock:	SELV
Method of Installation:	Built-in
Type of Output:	Constant current
ta, tc:	See model list

Tested according to: EN 61347-1:2015/A1:2021
EN 61347-2-13:2014/A1:2017
EN IEC 62384:2020

Production Facility(ies): 105106

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Model list:

Model	Input			Output				ta (°C)	tc (°C)
	Voltage	Current (A)	PF	Rated voltage (Vdc)	U _{out} (Vdc)	Rated current (mA)	Rated power (W)		
LC 14 /250-350/40 flexC R ADV2	220-240VAC, 50/60Hz	0.07	0.75C-0.97	24-40	50	250	10	-20...+60	85
				24-40		350	14		
LC 24 /500-600/40 flexC R ADV2	220-240VAC, 50/60Hz	0.13	0.85C-0.98	24-40	50	500	20	-20...+60	90
				24-40		600	24		
LC 24 /500-600/40 flexC R ADV2 F	220-240VAC, 50/60Hz	0.13	0.85C-0.97	24-40	50	500	20	-20...+60	90
				24-40		600	24		
LC 24 /550-600/40 flexC R ADV2 F	220-240VAC, 50/60Hz	0.13	0.85C-0.97	24-40	50	550	22	-20...+60	90
				24-40		600	24		
LC 32 /700-800/40 flexC R ADV2	220-240VAC, 50/60Hz	0.18	0.8C-0.97	24-40	50	700	28	-20...+60	90
				24-40		800	32		
LC 36 /850-900/40 flexC R ADV2	220-240VAC, 50/60Hz	0.21	0.85C-0.97	24-40	50	850	34	-20...+60	90
				24-40		900	36		