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ENEC Certification Body registered under ID # 11.

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# LICENCE

to use the European Mark



Licence No.: **7590-249**

Date of issue: Wien, 2019 04 09  
Rev. No.: 02 Wien, 2022 07 14

OVE the Austrian Electrotechnical Association as signatory to the **"Agreement on the use of a commonly agreed Mark of Conformity for certain electrical equipment complying with European Standards"** hereby grants the right to label the products mentioned hereunder and listed in the Annex with the Mark(s) shown above to the following company

Licenceholder: **Tridonic GmbH & Co KG**  
Färbergasse 15  
6851 Dornbirn  
Austria

Product: **Electronic control gears for LED-modules**

Trade Mark: **TRIDONIC**

Series/Type: **LC ... fixC SR ADV2**

Basis for this given right is the conformity of the products with the requirements of the relevant Standard(s) as listed in the Annex and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer. This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

**Österreichischer Verband für Elektrotechnik**  
Head of OVE Certification

Digitally signed by T. Neumayer  
Email=t.neumayer@ove.at

Dipl.-Ing. T. Neumayer



## OVE Certification

Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.



<i>Hersteller Manufacturer</i>	<b>Tridonic GmbH &amp; Co KG Färbergasse 15 6851 Dornbirn Austria</b>
<i>Fertigungsstätte(n) Factory location(s)</i>	<b>ID: 40926</b>
<i>Typenbezeichnung Type reference</i>	<b>Series LC ... fixC SR ADV2, see page 4</b>
<i>* Prüfbericht Test Report</i>	<b>TGM-VA EE 37796 ECS, TGM-VA EE 37798 ECS, TGM-VA EE 37799 ECS, TGM-VA EE 37800 ECS, TGM-VA EE 3801a ECS, OVE-180831</b>
<i>Nationale Bestimmung(en) National Standard(s)</i>	<b>OVE EN 61347-1:2016-06-01 OVE EN 61347-2-13:2017-11-01 ÖVE/ÖNORM EN 62384:2010-05-01</b>
<i>Europannorm(en) European Standard(s)</i>	<b>EN 61347-1:2015 EN 61347-2-13:2014 + A1:2017 EN 62384:2006 + A1:2009</b>
<i>* Ersatz für Zertifikat Superseded licence</i>	<b>7590-249 Rev. 01 dated 2021 10 05 Items modified are marked with an asterisk (*)</b>
<i>Anmerkung(en) Remark(s)</i>	<b>CTF Stage 2</b>

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<i>Nennspannung</i> <i>Rated voltage</i>	<b>220-240 V, 50/60 Hz</b>
<i>Nennstrom (sec.)</i> <i>Rated current (sec.)</i>	<b>see page 4</b>
<i>Höchste Ausgangsspannung</i> <i>Max. output voltage</i>	<b>60 V SELV</b>
<i>Nennleistung</i> <i>Rated power</i>	<b>see page 4</b>
<i>Schutzklasse</i> <i>Class of protection</i>	<b>CI. II</b>
<i>Schutzgrad</i> <i>Degree of protection</i>	<b>IP 20</b>
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	<b>see page 4</b>
<i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	<b>-20 to +40°C</b>
<i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	<b>110°C</b>
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	<b>SELV controlgears are inherently short circuit proof.</b>
<i>Klassifikation</i> <i>Classification</i>	<b>Independent electronic controlgears, constant current type.</b>

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TRADEMARK / TYPECODE		Rated output current	Maximum output voltage (no-load)	Rated output power	Rated max. operating temperature (tc)	Maximum ambient temperature (ta)	Maximum case temperature	Circuit power factor (230V, 50Hz, full load)	Case
TRIDONIC									Metal (M) Plastic (P)
		[mA]	[V]	[W]	[°C]	[°C]	[°C]	λ	
1	LC 21/500/42 fixC SR ADV2	500	60 (SELV)	21,0	80	40	110	0,95	P
2	LC 25/600/42 fixC SR ADV2	600	60 (SELV)	25,2	65	40	110	0,95	P
3	LC 35/800/44 fixC SR ADV2	800	60 (SELV)	35,2	70	40	110	0,95	P
4	LC 38/900/42 fixC SR ADV2	900	60 (SELV)	37,8	70	40	110	0,95	P
5	LC 44/1050/42 fixC SR ADV2	1050	60 (SELV)	44,1	80	40	110	0,95	P

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