

OVE Austrian Electrotechnical Association
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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No.: **7590-281**

Date of issue: Wien, 2020 12 09
Rev. No.: 01 Wien, 2024 05 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

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

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

Trade Mark: **TRIDONIC**

Series/Type: **LC ... fixC pc SR SNC2**

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

T. Neumayer

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

Dipl.-Ing. T. Neumayer



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<i>Hersteller Manufacturer</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Fertigungsstätte(n) Factory location(s)</i>	ID: 89012
<i>Typenbezeichnung Type reference</i>	Series LC ... fixC pc SR SNC2, see page 4
* <i>Prüfbericht Test Report</i>	TGM-VA EE 38489 ECS-1/ECS-2, TGM-VA EE 38490 ECS-1/ECS-2, TGM-VA EE 38491 ECS-1/ECS-2, TR 7590-0071-02, TR 7590-0128-02, TR 7590-0129-02
* <i>Nationale Bestimmung(en) National Standard(s)</i>	OVE EN 61347-1:2021-09-01 OVE EN 61347-2-13:2017-11-01 OVE EN IEC 62384:2021-04-01
* <i>Europannorm(en) European Standard(s)</i>	EN 61347-1:2015 + A1:2021 EN 61347-2-13:2014 + A1:2017 EN IEC 62384:2020
* <i>Ersatz für Zertifikat Superseded licence</i>	7590-281 dated 2020 12 09 Items modified are marked with an asterisk (*)
* <i>Anmerkung(en) Remark(s)</i>	--

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<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V, 50/60 Hz
<i>Nennstrom (sec.)</i> <i>Rated current (sec.)</i>	see page 4
<i>Höchste Ausgangsspannung</i> <i>Max. output voltage</i>	60 V
<i>Nennleistung</i> <i>Rated power</i>	see page 4
<i>Schutzklasse</i> <i>Class of protection</i>	CI. II
<i>Max. Betriebstemperatur t_c</i> <i>Rated max. operating temperature t_c</i>	see page 4
<i>Umgebungstemperatur t_a</i> <i>Rated ambient temperature t_a</i>	see page 4
<i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	see page 4
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Inherently short circuit proof controlgear
<i>Klassifikation</i> <i>Classification</i>	Independent electronic controlgear providing SELV, constant current type.

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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										Metall (M)
			[mA]	[V]	[W]	[°C]	[°C]	[°C]	λ	
*	1	LC 5/120/42 fixC pc SR SNC2	120	60 SELV	5	60	-20...+45	110	0,8C - 0,9C	P
*	2	LC 7/150/42 fixC pc SR SNC2	150	60 SELV	6,3	60	-20...+45	110	0,8C - 0,9C	P
*	3	LC 8/180/42 fixC pc SR SNC2	180	60 SELV	7,6	60	-20...+45	110	0,84C - 0,95	P
*	4	LC 10/250/42 fixC pc SR SNC2	250	60 SELV	10,5	65	-20...+45	110	0,87C - 0,95	P
*	5	LC 15/350/42 fixC pc SR SNC2	350	60 SELV	14,7	70	-20...+45	110	0,86C - 0,95	P
*	6	LC 21/500/42 fixC pc SR SNC2	500	60 SELV	21	75	-20...+45	110	0,91C - 0,95	P
*	7	LC 44/1050/42 fixC pc SR SNC2	1050	60 SELV	44	85	-20...+45	110	0,97C - 0,99	P
*	8	LC 7/350/20 fixC pc SR SNC2	350	60 SELV	7	70	-20...+45	110	0,1C - 0,9C	P
*	9	LC 10/500/20 fixC pc SR SNC2	500	60 SELV	10	75	-20...+45	110	0,47C - 0,9C	P
*	10	LC 14/700/20 fixC pc SR SNC2	700	60 SELV	14	75	-20...+45	110	0,54C - 0,95	P

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