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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No.: **7590-347**

Date of issue: Wien, 2023 11 09
Rev. No.: 06 Wien, 2026 02 03

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 ... flexC Ip SNC4 ...**

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: 7590 ID: 87468 ID: 40926
<i>Typenbezeichnung Type reference</i>	LC ... flexC Ip SNC4, LC ... flexC Ip SNC4 CPD, see page 4
<i>* Prüfbericht Test Report</i>	TR 87837-0109-01 ECS, TR 87837-0109-02 ECS, TR 87837-0110-01 ECS, TR 87837-0110-01a ECS, TR 87837-0110-02 ECS, TR 87837-0140-01 ECS, TR 87837-0140-02 ECS, TR 87837-0156-01 ECS, TR 87837-0156-02 ECS, TR 87837-0156-01a ECS, TR 87837-0183-01 ECS, TR 87837-0183-02 ECS, TR 87837-0197-01 ECS, TR 87837-0197-02 ECS
<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* Ersatz für Zertifikat Superseded licence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>	7590-347 Rev. 05 dated 2025 11 11 Items modified are marked with an asterisk (*)
<i>Anmerkung(en) Remark(s)</i>	--

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<i>Bemessungsversorgungsspannung</i> <i>Rated supply voltage</i>	AC 220-240 V, 50/60 Hz; DC 220-240 V
<i>Bemessungsausgangsstrom (I_{rated})</i> <i>Rated output current (I_{rated})</i>	see page 4
<i>Höchste Arbeitsspannung (U-OUT)</i> <i>Maximum working voltage (U-OUT)</i>	see page 4
<i>Nennleistung</i> <i>Rated power</i>	see page 4
<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>Maximum case temperature</i>	110°C
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Short circuit proof control gear.
<i>Klassifikation</i> <i>Classification</i>	Built-in electronic controlgears, constant current type.

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TRADEMARK / TYPECODE		Classification B...Built-in I...Independent	Rated output current	Maximum output voltage (no-load)	Rated output power	Rated max. operating temperature (tc) ¹	Maximum ambient temperature (ta) ¹	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 38/350-500/85 flexC Ip SNC4	B	350/400/ 450/500	300	38,3	70/72 /75	60	110	0,78C-0,95	M
2	LC 75/350-500/167 flexC Ip SNC4	B	350/400/ 450/500	300	75,2	73/76 /78	60	110	0,85C-0,98	M
3	LC 112/200-350/320 flexC Ip SNC4	B	175/200/225/250/ 275/300/325/350	330	28,6-112	80/85	70	110	0,75C-0,97	M
4	LC 165/400-700/320 flexC Ip SNC4	B	350/400/450/500/ 550/600/650/700	330	50-165,2	80/85/90	65	110	0,9C-0,98	M
5	LC 55/175-350/160 flexC Ip SNC4 CPD	B	175/200/225/250/ 275/300/325/350	300	56	79/80/82/ 83/85	65/70	110	0,65C-0,97	M
6	LC 96/350-600/160 flexC Ip SNC4 CPD	B	350/450/ 525/600	300	96	85/86/88	60/65/70	110	0,75C-0,97	M
*	7 LC 75/200-550/190 flexC Ip SNC4	B	200/250/300/350/ 400/450/500/550	300	16-77	80/84/86	60	110	0,63C-0,98	M

¹ Depending on selected output current, see label or datasheet

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