

OVE Austrian Electrotechnical Association
Eschenbachgasse 9 | 1010 Wien | Austria
ZVR: 327279890 | www.ove.at



OVE Certification
Kahlenberger Str. 2A | 1190 Wien | Austria
T +43 1 370 58 06 | certification@ove.at

ENEC Certification Body registered under ID # 11.

Validity of ENEC Licences can be checked at www.enec.com

LICENCE

to use the European Mark



Licence No.: **7590-173**

Date of issue: Wien, 2016 02 12
Rev. No.: 08 Wien, 2023 09 27

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 C EXC**

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 Austrian National Accreditation Body 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>	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>	Series LC ... flexC C EXC, see page 4
* <i>Prüfbericht Test Report</i>	TGM-VA EE 36523 ECS-2, TGM-VA EE 36523a-d ECS-2, TGM-VA EE 38134 ECS-1, TGM-VA EE 38135 ECS-1, TGM-VA EE 38136 ECS-1, TR 7590-0063-02
* <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>	7590-173 Rev. 07 dated 2020 10 02 Items modified are marked with an asterisk (*)
* <i>Anmerkung(en) Remark(s)</i>	Complies with the additional requirements for emergency lighting according Annex J of EN 61347-2-13:2014+A1:2017.

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.

<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V, 50/60 Hz; DC 220-240 V
<i>Nennstrom (sec.)</i> <i>Rated current (sec.)</i>	see page 4
<i>Höchste Ausgangsspannung</i> <i>Max. output voltage</i>	60 V SELV
<i>Nennleistung</i> <i>Rated power</i>	see page 4
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	see page 4
<i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	see page 4
<i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	110°C
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Inherently short circuit proof.
<i>Klassifikation</i> <i>Classification</i>	Built-in SELV controlgears, constant current type.

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.

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 10W 150-400mA flexC C EXC	150-400	60	10	75	60	110	0,55C - 0,92C	P
*	2	LC 17W 250-700mA flexC C EXC	250-700	60	17	80	55	110	0,59C - 0,95	P
*	3	LC 25W 350-1050mA flexC C EXC	350-1050	60	25	80	55/50 ¹	110	0,7C - 0,95	P
*	4	LC 45W 500-1400mA flexC C EXC	500-1400	60	45	85	50	110	0,74C - 0,95	P
*	5	LC 60W 900-1750mA flexC C EXC	900-1750	60	60	80/85 ¹	50	110	0,76C - 0,95	P
*	6	LC 100W 1100-2100mA flexC C EXC	1100-2100	60	100	80	50	110	0,72C - 0,95	P

¹ Depending on selected output current, see marking on product or datasheet

OVE Certification

Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.