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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No. **7590-217**

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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 ... flexC Ip ADV**

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 Testing & Certification

Digitally signed by W. Martin
Email=w.martin@ove.at
Dipl.-Ing. W. Martin



OVE Testing & 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 www.bmdw.gv.at/akkreditierung.



<p><i>Hersteller</i> <i>Manufacturer</i></p>	<p>Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria</p>
<p>* <i>Fertigungsstätte(n)</i> <i>Factory location(s)</i></p>	<p>Tridonic SRB d.o.o. Brzobrodka 4 18000 Nis Serbia, Republic of</p> <p>TridonicAtco(Shenzhen) Co., Ltd. 1-4 Floor, A-11, 1 Floor, A-10, Silicon Valley Power Ind., Qing Hu Community, Long Hua District 518109 Shenzhen, Guangdong Province China</p>
<p><i>Typenbezeichnung</i> <i>Type reference</i></p>	<p>LC ... flexC Ip ADV, see page 4</p>
<p><i>Prüfbericht</i> <i>Test Report</i></p>	<p>TGM-VA EE 36809i ECS-1/ECS-2, TGM-VA EE 36809j ECS-1/ECS-2, TGM-VA EE 36809k ECS-1/ECS-2, TGM-VA EE 36809l ECS-1/ECS-2</p>
<p>* <i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i></p>	<p>OVE EN 61347-1:2016-06-01 OVE EN 61347-2-13:2017-11-01 ÖVE/ÖNORM EN 62384:2010-05-01</p>
<p><i>Europannorm(en)</i> <i>European Standard(s)</i></p>	<p>EN 61347-1:2015 EN 61347-2-13:2014 + A1:2017 EN 62384:2006 + A1:2009</p>
<p>* <i>Ersatz für Zertifikat</i> <i>Superseded licence</i></p>	<p>7590-217 Rev. 01 dated 2017 07 12 Items modified are marked with an asterisk (*)</p>
<p><i>Anmerkung(en)</i> <i>Remark(s)</i></p>	<p>Complies with the additional requirements for emergency lighting according Annex J of EN 61347-2- 13:2014+A1:2017</p> <p>WMT-procedure.</p>



<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>	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>Rated 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 for LED modules, constant current type

TRADEMARK / TYPECODE		Rated output current [mA]	Maximum output voltage (no-load) [V]	Rated output power [W]	Rated max. operating temperature (tc) ¹ [°C]	Maximum ambient temperature (ta) ¹ [°C]	Maximum case temperature [°C]	Circuit power factor (230V, 50Hz, full load) λ	Case
									Metall (M) Plastic (P)
1	LC 38W 250-350mA flexC Ip ADV	250-350	250	38	70	50/55	110	0,95	M
2	LC 38W 350-500mA flexC Ip ADV	350-500	250	38	70	50/55	110	0,95	M
3	LC 38W 500-700mA flexC Ip ADV	500-700	60 (SELV)	38	70/75/80	50	110	0,95	M
4	LC 53W 250-350mA flexC Ip ADV	250-350	250	53	70	50/55	110	0,95	M
5	LC 57W 800-1050mA flexC Ip ADV	800-1050	60 (SELV)	57	85/90	55	110	0,95	M
6	LC 69W 350-500mA flexC Ip ADV	350-500	250	69	75	50	110	0,95	M
7	LC 71W 250-350mA flexC Ip ADV	250-350	250	71	70	50	110	0,95	M
8	LC 81W 1200-1750mA flexC Ip ADV	1200-1750	60 (SELV)	80,5	80/85/90	50	110	0,95	M

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