

**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.: **7590-345**

Date of issue: Wien, 2023 07 25

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 ... 1-10V Ip 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 M. Neugebauer  
on behalf of T. Neumayer  
Email=m.neugebauer@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</i> <i>Manufacturer</i>	<b>Tridonic GmbH &amp; Co KG Färbergasse 15 6851 Dornbirn Austria</b>
<i>Fertigungsstätte(n)</i> <i>Factory location(s)</i>	<b>ID: 7590  ID: 87468</b>
<i>Typenbezeichnung</i> <i>Type reference</i>	<b>LC 75W 100-400mA 1-10V Ip EXC LC 75W 250-550mA 1-10V Ip EXC see page 4</b>
<i>Prüfbericht</i> <i>Test Report</i>	<b>TR 87837-0065-01 ECS, TR 87837-0065-02 ECS</b>
<i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i>	<b>OVE EN 61347-1:2021-09-01 OVE EN 61347-2-13:2017-11-01 OVE EN IEC 62384:2021-04-01</b>
<i>Europannorm(en)</i> <i>European Standard(s)</i>	<b>EN 61347-1:2015 + A1:2021 EN 61347-2-13:2014 + A1:2017 EN IEC 62384:2020</b>
<i>Ersatz für Zertifikat</i> <i>Superseded licence</i>	<b>--</b>
<i>Anmerkung(en)</i> <i>Remark(s)</i>	<b>Complies with the additional requirements for emergency lighting according Annex J of EN 61347-2-13:2014+A1:2017.</b>

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<i>Nennspannung</i> <i>Rated voltage</i>	<b>AC 220-240 V, 50/60 Hz; DC 220-240 V</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>see page 4</b>
<i>Nennleistung</i> <i>Rated power</i>	<b>see page 4</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>see page 4</b>
<i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	<b>see page 4</b>
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	<b>Short circuit proof control gears.</b>
<i>Klassifikation</i> <i>Classification</i>	<b>Electronic controlgears, constant current type.</b>

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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) <sup>1</sup>	Maximum ambient temperature (ta) <sup>1</sup>	Maximum case temperature	Circuit power factor (230V, 50Hz, full load)	Case
TRIDONIC										Metall (M) Plastic (P)
			[mA]	[V]	[W]	[°C]	[°C]	[°C]	λ	
1	LC 75W 100-400mA 1-10V Ip EXC	B	100 - 400	250	75	75/80	55/60/65	120	0,65C–0,99	M
2	LC 75W 250-550mA 1-10V Ip EXC	B	250 - 550	250	75	75	50	120	0,82C–0,98	M

<sup>1</sup> Depending on selected output current, see label or datasheet

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