

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.: **7590-335**

Date of issue: Wien, 2023 02 24

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 ... MTR SC PRE2 ..**

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
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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
<i>Typenbezeichnung Type reference</i>	LC 35/24V MTR SC PRE2 ..., LC 60/24V MTR SC PRE2 ..., LC 100/24V MTR SC PRE2 ..., LC 150/24V MTR SC PRE2 .. see page 4
<i>Prüfbericht Test Report</i>	TR 7590-0041-01 ECS, TR 7590-0041-02 ECS, TR 7590-0042-01 ECS, TR 7590-0042-02 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Ersatz für Zertifikat Superseded licence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>	--
<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.

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<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>Schutzklasse</i> <i>Class of protection</i>	CI.II only when used as independent control gear
<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 controlgear.
<i>Klassifikation</i> <i>Classification</i>	Built-in controlgear, with snap on strain reliefs also useable as independent control gear, constant voltage type.

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TRADEMARK / TYPECODE		Classification B...Built-in	Rated output voltage	Rated output power	Maximum output voltage (no-load) SELV	Rated max. operating temperature (tc) ²	Maximum ambient temperature (ta) ²	Maximum case temperature	Circuit power factor (230V, 50Hz, full load)	Case	
TRIDONIC										Metal (M)	Plastic (P)
			[V]	[W]	[V]	[°C]	[°C]	[°C]	λ		
1	LC 35/24V MTR SC PRE2	B ¹	24	3,5 – 35	60	70/75/80	50/60	110	0,48C-0,98		P
2	LC 35/24V MTR SC PRE2 SP	B ¹	24	3,5 – 35	60	70/75/80	50/60	110	0,48C-0,98		P
3	LC 60/24V MTR SC PRE2	B ¹	24	6 – 60	60	75	50/55/60	110	0,54C-0,98		P
4	LC 60/24V MTR SC PRE2 SP	B ¹	24	6 – 60	60	75	50/55/60	110	0,54C-0,98		P
5	LC 100/24V MTR SC PRE2	B ¹	24	10 – 100	60	80	45/50	110	0,59C-0,99		P
6	LC 100/24V MTR SC PRE2 SP	B ¹	24	10 – 100	60	80	45/50	110	0,59C-0,99		P
7	LC 150/24V MTR SC PRE2	B ¹	24	15 – 150	60	80/85/90	50/55/60	110	0,62C-0,99		P
8	LC 150/24V MTR SC PRE2 SP	B ¹	24	15 – 150	60	80/85/90	50/55/60	110	0,62C-0,99		P

¹ With snap on strain reliefs also useable as independent control gear.

² Depending on selected output current, see respective datasheet.

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