

OVE Austrian Electrotechnical Association
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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.: **7590-123**

Date of issue: Wien, 2014 07 29
Rev. No.: 03 Wien, 2024 02 07

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: **LCBI ... PHASE-CUT/1-10V LP**

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



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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>	LCBI 10W 180mA PHASE-CUT/1-10V LP, LCBI 10W 350mA PHASE-CUT/1-10V LP, LCBI 10W 500mA PHASE-CUT/1-10V LP
* <i>Prüfbericht Test Report</i>	TGM-VA EE 35480a ECS-2, TR 7590-0105-02, TGM-VA EE 38436 ECS-1
* <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Ersatz für Zertifikat Superseded licence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>	7590-123 Rev. 02 dated 2020 11 16 Items modified are marked with an asterisk (*)
* <i>Anmerkung(en) Remark(s)</i>	--

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<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V, 50 Hz
<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>	10 W
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	65°C
<i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	-20 to +50°C
<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 electronic controlgears providing SELV for LED modules, constant current type.

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TRADEMARK / TYPECODE			Rated output current	Maximum output voltage (no-load)	Rated output power	Rated max. operating temperature (tc)	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	LCBI 10W 180mA PHASE-CUT/1-10V LP	180	65 SELV	10	65	50	110	0,9C - 0,95	P
*	2	LCBI 10W 350mA PHASE-CUT/1-10V LP	350	45 SELV	10	65	50	110	0,9C - 0,95	P
*	3	LCBI 10W 500mA PHASE-CUT/1-10V LP	500	35 SELV	10	65	50	110	0,9C - 0,95	P

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