

AUSTRIAN ELECTROTECHNICAL ASSOCIATION

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LICENCE

to use the European Mark



Licence No. **7590-082**

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The Austrian Electrotechnical Association (ÖVE) 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 the company mentioned below to label the products listed in the Annex with the ENEC-Mark.

Licenceholder: **Tridonic GmbH & Co KG**

Färbergasse 15
6851 Dornbirn
Austria

Product: **Electronic control gears for LED-modules**

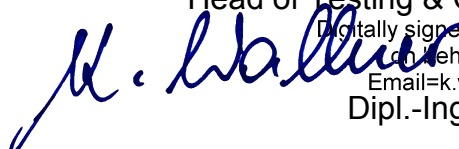
Basis for this given right is the conformity of the products with the requirements of the relevant European Standards as shown in the test report(s) Ref.-No(s). **TGM-VA EE 34524c SFT-1/SFT-2** and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer.

This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

The product satisfies the provisions of the Low Voltage Directive 2006/95/EC.

Österreichischer Verband für Elektrotechnik

Head of Testing & Certification


Digitally signed by K. Wallner
on behalf of W. Martin
Email=k.wallner@ove.at
Dipl.-Ing. W. Martin



OVE – Testing & Certification

Accredited by the Austrian Ministry of Economy, Family and Youth as Certification Body for products and processes in the field of electrical and electronic engineering, including safety and EMC



<i>Hersteller</i> <i>Manufacturer</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Fertigungsstätte(n)</i> <i>Factory location(s)</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Erzeugnis</i> <i>Product</i>	Electronic control gears for LED-modules
<i>Typenbezeichnung</i> <i>Type reference</i>	LCI 040/0300 I010 LCI 070/0300 I010 LCI 050/0350 I010 LCI 080/0350 I010
<i>Warenzeichen</i> <i>Trade Mark</i>	TRIDONIC
* <i>Prüfbericht</i> <i>Test Report</i>	TGM-VA EE 34524c SFT-1/SFT-2
<i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i>	ÖVE/ÖNORM EN 61347-1:2012-01-01 ÖVE/ÖNORM EN 61347-2-13:2007-06-01 ÖVE/ÖNORM EN 62384:2010-05-01
<i>Europannorm(en)</i> <i>European Standard(s)</i>	EN 61347-1:2008 + A1:2011 EN 61347-2-13:2006 EN 62384:2006 + A1:2009
* <i>Ersatz für Zertifikat</i> <i>Superseded licence</i>	7590-082 Rev. 01 dated 2012 12 20 Items modified are marked with an asterisk (*)
<i>Anmerkung(en)</i> <i>Remark(s)</i>	WMT-procedure.

<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V 50/60 Hz DC 220-240 V
<i>Nennstrom</i> <i>Rated current</i>	see page 4/4 of Annex.
<i>Nennstrom (sec.)</i> <i>Rated current (sec.)</i>	see page 4/4 of Annex.
<i>Höchste Ausgangsspannung</i> <i>Max. output voltage</i>	250 V
<i>Nennleistung</i> <i>Rated power</i>	see page 4/4 of Annex.
<i>Schutzklasse</i> <i>Class of protection</i>	CI.I
<i>Max. Betriebstemperatur t_c</i> <i>Rated max. operating temperature t_c</i>	see page 4/4 of Annex.
<i>Umgebungstemperatur t_a</i> <i>Rated ambient temperature t_a</i>	-25°C to +50°C
<i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	130°C
* <i>Klassifikation</i> <i>Classification</i>	Built-in control gears for LED-Modules, constant current type.

<i>Bauteil Component</i>	<i>Code Hersteller Code Manufacturer</i>	<i>Typenbezeichnung Type Reference</i>	<i>Konformitätszeichen Mark(s) of conformity</i>
<i>Terminals</i>	A WAGO	250 630V, 2A, 0,2-1,5mm²	ENEC 15
<i>Capacitor</i>	A EVOX-RIFA	PHE840M 275V, 330nF, X2	ENEC 14
	A EVOX-RIFA	PHE850E 250V, 2,2nF, Y2	ENEC 14
<i>VDR</i>	B EPCOS	B72210S	UL
	B Thinking Electronic	TVR10471	UL
<i>Insulating material</i>	C Dupont	Mylar (Polyester film) 0,125mm	Checked within appliance
A The component is replaceable with another one, also certified, with equivalent characteristics. B The component is replaceable if authorised by the test house. C Integrated component tested together with the appliance. D Alternative component.			



TRADEMARK / TYPECODE			Rated input current (230V, 50Hz)	Rated output current	Maximum output voltage	Rated power	Rated max. operating temperature (tc)	Ambient temperature (ta)	Maximum case temperature	Case
TRIDONIC										Metall (M) Plastic (P)
			[A]	[mA]	[V]	[W]	[°C]	[°C]	[°C]	
	1	LCI 040/0300 I010	0,20	300	250	40	65	50	130	M
	2	LCI 070/0300 I010	0,33	300	250	70	70	50	130	M
	3	LCI 050/0350 I010	0,23	350	250	50	70	50	130	M
	4	LCI 080/0350 I010	0,38	350	250	80	70	50	130	M