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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No. **7590-215**

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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: **LCA ... flexC PH-C SR 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 of Science, Research and Economy as Certification Body for products within the scope as given in the official decree and published under www.en.bmwf.gv.at/accreditation



<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>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>LCA 15W 180-350mA flexC PH-C SR ADV, LCA 21W 300-500mA flexC PH-C SR ADV, LCA 44W 700-1050mA flexC PH-C SR ADV, see page 4</p>
<p><i>Prüfbericht</i> <i>Test Report</i></p>	<p>TGM-VA EE 35498j ECS-1/ECS-2, TGM-VA EE 35498k ECS-1/ECS-2</p>
<p><i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i></p>	<p>ÖVE/ÖNORM EN 61347-1:2013-12-01 ÖVE/ÖNORM EN 61347-2-13:2015-06-01 ÖVE/ÖNORM EN 62384:2010-05-01</p>
<p><i>Europannorm(en)</i> <i>European Standard(s)</i></p>	<p>EN 61347-1:2008 + A1:2011 + A2:2013 EN 61347-2-13:2014 EN 62384:2006 + A1:2009</p>
<p><i>Ersatz für Zertifikat</i> <i>Superseded licence</i></p>	<p>--</p>
<p><i>Anmerkung(en)</i> <i>Remark(s)</i></p>	<p>WMT-procedure.</p>

<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>	see page 4
<i>Schutzklasse</i> <i>Class of protection</i>	CI.II
<i>Schutzgrad</i> <i>Degree of protection</i>	IP20
<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>	-20°C 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>	Independent electronic controlgears providing SELV 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) [°C]	Maximum ambient temperature (ta) [°C]	Maximum case temperature [°C]	Circuit power factor (230V, 50Hz, full load) λ	Case
									Metall (M) Plastic (P)
1	LCA 15W 180-350mA flexC PH-C SR ADV	180/250/350	60	15	90	50	110	0,95	P
2	LCA 21W 300-500mA flexC PH-C SR ADV	300/450/500	60	21	90	50	110	0,95	P
3	LCA 44W 700-1050mA flexC PH-C SR ADV	700/1050	60	44	75/80 ¹	50	110	0,95	P

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