

OVE Austrian Electrotechnical Association
Eschenbachgasse 9, 1010 Wien, Austria
ZVR: 327279890 | DVR: 1055887 | www.ove.at

OVE Testing & Certification
Kahlenberger Str. 2A, 1190 Wien, Austria
T +43 1 370 58 06 | F +43 1 370 58 06-199



ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No. **7590-171**

Date of issue: Wien, 2016 02 11
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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: **LC ... flexC Ip EXC and LC 150W 200-1050mA ... sl 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 Testing & Certification

Digitally signed by W. Martin
Email=w.martin@ove.at
Dipl.-Ing. W. Martin



OVE Testing & 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 www.bmdw.gv.at/akkreditierung.



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|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria</p> |
| | <p>Tridonic SRB d.o.o. Brzobrodka 4 18000 Nis Serbia, Republic of</p> |
| <p><i>Typenbezeichnung</i> <i>Type reference</i></p> | <p>Series LC ... flexC Ip EXC, Series LC 150W 200-1050mA ... sl EXC, see page 4.</p> |
| <p><i>Prüfbericht</i> <i>Test Report</i></p> | <p>TGM-VA EE 36521 ECS-1/ECS-2, TGM-VA EE 36521a-f 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>7590-171 Rev. 05 dated 2018 03 16 Items modified are marked with an asterisk (*)</p> |
| <p><i>Anmerkung(en)</i> <i>Remark(s)</i></p> | <p>Complies with the additional requirements for emergency lighting according Annex J of EN 61347-2-13:2014.</p> <p>WMT-procedure.</p> |



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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>Max. Betriebstemperatur t_c</i> <i>Rated max. operating temperature t_c</i> | see page 4 |
| <i>Umgebungstemperatur t_a</i> <i>Rated ambient temperature t_a</i> | see page 4 |
| <i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i> | see page 4 |
| <i>Klassifikation</i> <i>Classification</i> | Built-in electronic controlgears 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] | Ambient temperature (ta) [°C] | Maximum case temperature [°C] | Circuit power factor (230V, 50Hz, full load) λ | Case |
|----------------------|--------------------------------|------------------------------|--------------------------------------------|---------------------------|--------------------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------------------------------|---------------------------|
| 1 | LC 25W 100-500mA flexC Ip EXC | 100- 500 | 60 SELV | 25 | 70/80/75 ¹ | 60/65 ¹ | 110 | 0,95 | Metall (M) Plastic (P) |
| 2 | LC 50W 100-400mA flexC Ip EXC | 100- 400 | 250 | 50 | 75/70 ¹ | 65/60/55 ¹ | 110 | 0,98 | M |
| 3 | LC 50W 350-1050mA flexC Ip EXC | 350-1050 | 60 SELV | 50,4 | 85 | 70/65/60 ¹ | 110 | 0,98 | M |
| 4 | LC 75W 100-400mA flexC Ip EXC | 100- 400 | 250 | 75 | 75/80/75 ¹ | 65/60/55 ¹ | 120 | 0,99 | M |
| 5 | LC 75W 250-550mA flexC Ip EXC | 250-550 | 250 | 75 | 75 | 60 | 110 | 0,98 | M |
| 6 | LC 75W 350-1050mA flexC Ip EXC | 350-1050 | 250 | 75 | 90/80/75/85 ¹ | 65/60/50 ¹ | 110 | 0,99 | M |
| 7 | LC 75W 900-1800mA flexC Ip EXC | 900-1800 | 60 SELV | 75 | 80 | 55/50 ¹ | 110 | 0,98 | M |
| 8 | LC 100W 250-700mA flexC Ip EXC | 250- 700 | 250 | 100 | 75/80 ¹ | 60 | 110 | 0,99 | M |
| 9 | LC 150W 200-1050mA IND sI EXC | 200- 1050 | 400 | 150 | 80/85/90 ¹ | 70 | 130 | 0,99 | M |
| 10 | LC 150W 200-1050mA sI EXC | 200- 1050 | 400 | 150 | 70/75/80 ¹ | 60 | 130 | 0,99 | M |

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