

OVE Austrian Electrotechnical Association  
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OVE Testing and Certification  
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ENEC Certification Body registered under ID # 11.

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# LICENCE

to use the European Mark



Licence No.: **7590-240**

Date of issue: Wien, 2018 08 20  
Rev. No.: 01 Wien, 2019 08 02

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 circuits used with luminaires**

Trade Mark: **TRIDONIC**

Series/Type: **MSensor G3 ... 30 PIR 5DPI ..**

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 and Certification

Digitally signed by W. Martin  
Email=[w.martin@ove.at](mailto:w.martin@ove.at)  
Dipl.-Ing. W. Martin



## OVE Testing and 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](http://www.bmdw.gv.at/akkreditierung).



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|--|--|
| <i>Hersteller</i><br><i>Manufacturer</i>                       | <b>Tridonic AG</b><br><b>Obere Allmeind 2</b><br><b>8755 Ennenda</b><br><b>Switzerland</b>   |
| * <i>Fertigungsstätte(n)</i><br><i>Factory location(s)</i>     | <b>ID: 82464</b>   |
| <i>Typenbezeichnung</i><br><i>Type reference</i>               | <b>MSensor G3 SFI 30 PIR 5DPI WH,</b><br><b>MSensor G3 SFI 30 PIR 5DPI BK,</b><br><b>MSensor G3 SRC 30 PIR 5DPI WH, see page 4</b> |
| <i>Prüfbericht</i><br><i>Test Report</i>                       | <b>TGM-VA EE 36114e ECS</b><br><b>TGM-VA EE 36114f ECS</b>   |
| <i>Nationale Bestimmung(en)</i><br><i>National Standard(s)</i> | <b>OVE EN 61347-1:2016-06-01</b><br><b>ÖVE/ÖNORM EN 61347-2-11:2002-06-01</b>  |
| <i>Europanorm(en)</i><br><i>European Standard(s)</i>           | <b>EN 61347-1:2015</b><br><b>EN 61347-2-11:2001</b>  |
| * <i>Ersatz für Zertifikat</i><br><i>Superseded licence</i>    | <b>7590-240 dated 2018 08 20</b><br><b>Items modified are marked with an asterisk (*)</b>  |
| <i>Anmerkung(en)</i><br><i>Remark(s)</i>                       | <b>WMT-procedure.</b>  |

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|---|--|
| <i>Nennspannung</i><br><i>Rated voltage</i>   | <b>9,5 - 22,5 V (DALI)</b>   |
| <i>Nennstrom</i><br><i>Rated current</i>  | <b>8,5 mA</b>  |
| <i>Max. Betriebstemperatur <math>t_c</math></i><br><i>Rated max. operating temperature <math>t_c</math></i> | <b>60°C</b>  |
| <i>Umgebungstemperatur <math>t_a</math></i><br><i>Rated ambient temperature <math>t_a</math></i>            | <b>50°C</b>  |
| <i>Anschlussart</i><br><i>Method of connection</i>  | <b>Screwless terminals</b>   |
| <i>Beschreibung des Aufbaus</i><br><i>Description of construction</i>                                       | <b>Sensors for monitoring of ambient light and motion detection.<br/>Type "MSensor G3 SFI 30 PIR 5DPI .." are built-in versions.<br/>Type "MSensor G3 SRC 30 PIR 5DPI WH" is an independent version.</b> |
| <i>Zusatzinformation</i><br><i>Additional information</i>   | <b>Only usable in combination with DALI V2 controller.</b>   |

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