

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

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LICENCE

to use the European Mark



Licence No.: **7590-288**

Date of issue: Wien, 2021 05 18
Rev. No.: 04 Wien, 2025 12 09

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 circuits used with luminaires**

Trade Mark: **TRIDONIC**

Series/Type: **MSensor ..., basicDIM ILD ...**

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</i> <i>Manufacturer</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Fertigungsstätte(n)</i> <i>Factory location(s)</i>	ID: 82464 ID: 7590
* <i>Typenbezeichnung</i> <i>Type reference</i>	MSensor G3 SFI 30 PIR 4DPI WDA WH, MSensor G3 SFI 30 PIR 10DPI WH, MSensor G3 SFI 30 PIR 16DPI WH, MSensor OTD SFI 30 PIR 10DP DA WH, MSensor G3 SRC 30 4DPI WDA WH, MSensor G3 SSM 30 4DPI WDA WH, DALI MSensor G3 SFI 30 16DPI CR WH, basicDIM ILD G2 SFI 20 10DPI WH, basicDIM ILD G2 SFI 20 16DPI WH, basicDIM ILD G2 SFI 20 4DPI WDA WH, basicDIM ILD G2 SRC 20 4DPI WDA WH, basicDIM ILD G2 SSM 20 4DPI WDA WH, basicDIM ILD G2 SFI 20 16DPI CR WH
* <i>Prüfbericht</i> <i>Test Report</i>	TGM-VA EE 38771 ECS, TR 7590-0018-01 ECS, TR 7590-0018-01a ECS, TR 7590-0028-01 ECS, TR 7590-0173-01 ECS, OVE-230488
<i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i>	OVE EN 61347-1:2021-09-01 OVE EN 61347-2-11:2019-12-01
<i>Europannorm(en)</i> <i>European Standard(s)</i>	EN 61347-1:2015 + A1:2021 EN 61347-2-11:2001 + A1:2019
* <i>Ersatz für Zertifikat</i> <i>Superseded licence</i>	7590-288 Rev. 03 dated 2023 07 28 Items modified are marked with an asterisk (*)
<i>Anmerkung(en)</i> <i>Remark(s)</i>	--

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<i>Bemessungsversorgungsspannung</i> <i>Rated supply voltage</i>	see page 4
<i>Bemessungsstrom</i> <i>Rated supply current</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>Anschlussart</i> <i>Method of connection</i>	Screwless terminals
<i>Beschreibung des Aufbaus</i> <i>Description of construction</i>	Electronic control module for use in luminaires for "MSensor ...": Sensor for monitoring of ambient light and motion detection. for "basicDIM ILD ...": Integrated application controller
<i>Zusatzinformation</i> <i>Additional information</i>	For "MSensor ...": Device is only usable in combination with DALI V2 controller.

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TRADEMARK / TYPECODE		Classification B...Built-in I...Independent	Rated voltage	Rated current ¹	Rated max. operating temperature (tc)	Ambient temperature (ta)	Case Metall (M) Plastic (P)
TRIDONIC							
1	MSensor G3 SFI 30 PIR 4DPI WDA WH	B	(DALI)	8 / 9	60	-25 to +50	P
2	MSensor G3 SFI 30 PIR 10DPI WH	B	(DALI)	8 / 9	60	-25 to +50	P
3	MSensor G3 SFI 30 PIR 16DPI WH	B	(DALI)	8 / 9	60	-20 to +50	P
4	MSensor OTD SFI 30 PIR 10DP DA WH	B	(DALI)	8 / 9	60	-20 to +50	P
5	basicDIM ILD G2 SFI 20 10DPI WH	B	(DALI)	11 / 12	60	-25 to +50	P
6	basicDIM ILD G2 SFI 20 16DPI WH	B	(DALI)	11 / 12	60	-20 to +50	P
7	MSensor G3 SRC 30 4DPI WDA WH	I	(DALI)	8 / 9	60	-20 to +50	P
8	MSensor G3 SSM 30 4DPI WDA WH	I	(DALI)	8 / 9	60	-20 to +50	P
9	basicDIM ILD G2 SFI 20 4DPI WDA WH	B	(DALI)	11 / 12	60	-20 to +50	P
10	basicDIM ILD G2 SRC 20 4DPI WDA WH	I	(DALI)	11 / 12	60	-20 to +50	P
11	basicDIM ILD G2 SSM 20 4DPI WDA WH	I	(DALI)	11 / 12	60	-20 to +50	P
*	12 DALI MSensor G3 SFI 30 16DPI CR WH	B	(DALI)	8 / 9	60	-20 to +50	P
*	13 basicDIM ILD G2 SFI 20 16DPI CR WH	B	(DALI)	11,6/ 12,6	60	-20 to +50	P

¹ Depending on selected LED mode, see label or datasheet

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