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

OVE Testing and Certification
Kahlenberger Str. 2A | 1190 Wien | Austria
T +43 1 370 58 06 | puz@ove.at

ENEC Certification Body registered under ID # 11.   Validity of ENEC Licences can be checked at www.enec.com

LICENCE

to use the European Mark

Licence No.: **7590-203**	Date of issue: Wien, 2017 02 13
	Rev. No.: 02 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:	**BasicDIM ILD ..., MSensor G3...**

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
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.

	Hersteller Manufacturer	**Tridonic AG** **Obere Allmeind 2** **8755 Ennenda** **Switzerland**
*	*Fertigungsstätte(n)* Factory location(s)	**ID: 82464**
	Typenbezeichnung Type reference	**BasicDIM ILD 16DPI 69f + BasicDIM ILD Sensor 69DPI 69f,** **MSensor G3 SFI 30 PIR 10DPI WH,** **MSensor G3 SFI 30 PIR 16DPI WH, see page 4**
	Prüfbericht Test Report	**TGM-VA EE 36114b ECS,** **TGM-VA EE 36114c ECS-1,** **TGM-VA EE 36114d ECS-1.**
	Nationale Bestimmung(en) National Standard(s)	**OVE EN 61347-1:2016-06-01** **ÖVE/ÖNORM EN 61347-2-11:2002-06-01**
	Europanorm(en) European Standard(s)	**EN 61347-1:2015** **EN 61347-2-11:2001**
*	*Ersatz für Zertifikat* Superseded licence	**7590-203 Rev. 01 dated 2018 05 24** **Items modified are marked with an asterisk (*)**
	Anmerkung(en) Remark(s)	**WMT-procedure.**

OVE Testing and Certification

Nennspannung *Rated voltage*	see page 4
Nennstrom *Rated current*	see page 4
Nennstrom (sec.) *Rated current (sec.)*	**only for BasicDIM ILD 16DPI 69f:** **Up to 10 DSI or DALI ballasts** **(max. 5 per output channel)**
Max. Betriebstemperatur tc *Rated max. operating temperature tc*	see page 4
Umgebungstemperatur ta *Rated ambient temperature ta*	see page 4
Anschlussart *Method of connection*	**for "BasicDIM...":** **Screwless terminals (Controller)** **Connector (Sensors);** **for "MSensor G3...":** **Screwless terminals;**
Beschreibung des Aufbaus *Description of construction*	**for "BasicDIM...":** **Built-in electronic control module for use in luminaires with DALI/DSI interface, motionline interface and connector for compatible Sensors.** **for "MSensor G3...":** **Sensor for monitoring of ambient light and motion detection.**
Zusatzinformation *Additional information*	**Control module provides basic insulation.** **Types "MSensor G3..." only usable in combination with DALI V2 controller.**

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.

TRADEMARK / TYPECODE			Rated voltage	Rated current	Rated max. operating temperarture (tc)	Ambient temperature (ta)	Maximum case temperature	Case
TRIDONIC								Metall (M) Plastic (P)
			[V]	[mA]	[°C]	[°C]	[°C]	
	1	**BasicDIM ILD 16DPI 69f + BasicDIM ILD Sensor 69DPI 69f**	220-240 (50/60Hz)	10	75	0-60	130	P
			-	-	65	0-50	-	
	2	**MSensor G3 SFI 30 PIR 10DPI WH**	(DALI)	8	60	-20 to +50	-	P
	3	**MSensor G3 SFI 30 PIR 16DPI WH**	(DALI)	8	60	-20 to +50	-	P

OVE Testing and Certification