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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark

Licence No.: **7590-255**

Date of issue: Wien, 2019 08 07
Rev. No.: 01 Wien, 2020 08 27

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: **LED modules for general lighting**

Trade Mark: TRIDONIC

Series/Type: **LLE 20x ... HV SNC3 .., LLE 20x ... LV SNC3 ..**

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

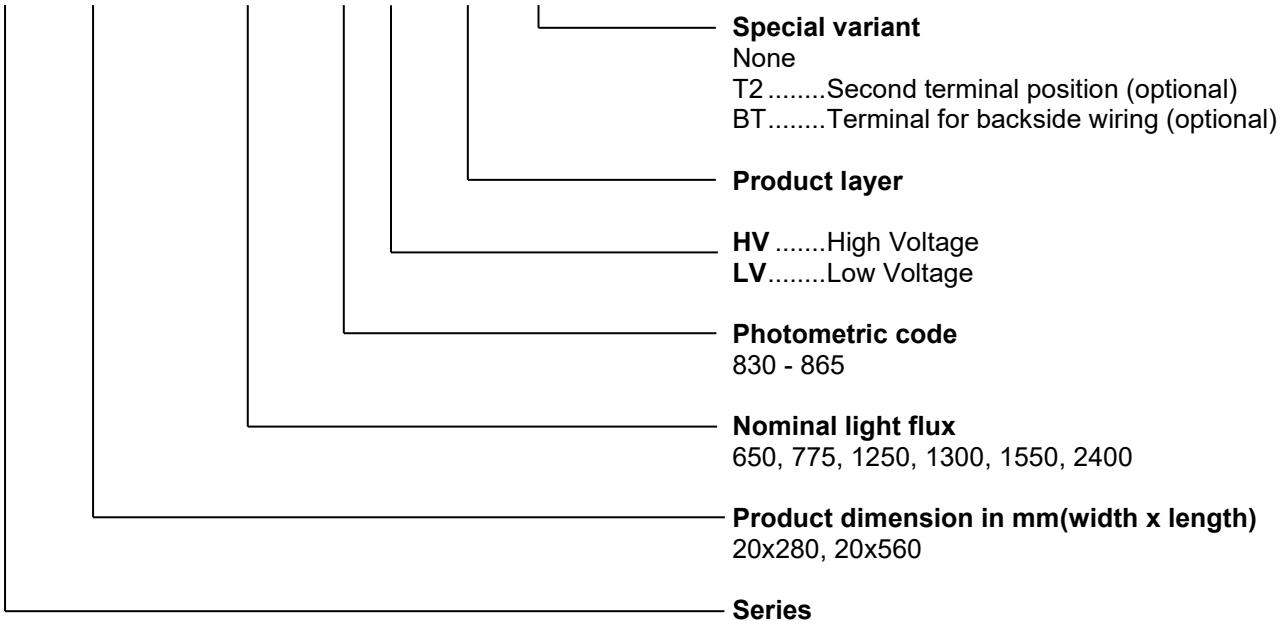
Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under www.bmdw.gv.at/akkreditierung.

Hersteller *Manufacturer*	**Tridonic GmbH & Co KG** **Färbergasse 15** **6851 Dornbirn** **Austria**
* *Fertigungsstätte(n)* *Factory location(s)*	**ID: 88632**
Typenbezeichnung *Type reference*	**LLE 20x ... HV SNC3 ..,** **LLE 20x ... LV SNC3 ..** **see page 4**
Prüfbericht *Test Report*	**OVE-190432**
Nationale Bestimmung(en) *National Standard(s)*	**ÖVE/ÖNORM EN 62031:2015-10-01**
Europanorm(en) *European Standard(s)*	**EN 62031:2008 + A1:2013 + A2:2015**
* *Ersatz für Zertifikat* *Superseded licence*	**7590-255 dated 2019 08 07** **Items modified are marked with an asterisk (*)**
Anmerkung(en) *Remark(s)*	**--**

Nennstrom *Rated current*	**see page 5**
Nennleistung *Rated power*	**see page 5**
Zulässige Arbeitsspannung *Working voltage for insulation*	**see page 5**
Max. Betriebstemperatur tc *Rated max. operating temperature tc*	**90°C**
Anschlussart *Method of connection*	**Screwless terminals**
Beschreibung des Aufbaus *Description of construction*	**Built-in LED modules for general lighting, constant current type.**
Zusatzinformation *Additional information*	**Classification according EN 62471:2008: RG0 (exempt group)**

Typecode:

LLE ..x…mm ....lm ... .. SNC3 ..



Special variant
None
T2.....Second terminal position (optional)
BT.....Terminal for backside wiring (optional)

Product layer

HV .....High Voltage
LV.....Low Voltage

Photometric code
830 - 865

Nominal light flux
650, 775, 1250, 1300, 1550, 2400

Product dimension in mm(width x length)
20x280, 20x560

Series

Typelist:

TRADEMARK / TYPECODE		Supply current (rated/max.)	Forward voltage (U_F) (rated/max.)	Rated power (rated/max.)	Working voltage for insulation	Rated performance temperature (tp)	Rated max. operation temperature (tc)	No. of LEDs	Classification according to EN 62471:2008
TRIDONIC									
	Type Reference	**[mA]**	**[V]**	**[W]**	**[V]**	**[°C]**	**[°C]**		
* 1	**LLE 20x280mm 775lm 8.. HV SNC3 ..**	300/540	17,1/18,3	5,1/9,9	400	25	90	18	RG0
* 2	**LLE 20x560mm 1550lm 8.. HV SNC3 ..**	300/540	34,2/36,5	10,2/19,7	400	25	90	36	RG0
* 3	**LLE 20x280mm 1250lm 8.. HV SNC3 ..**	300/540	22,8/24,4	6,8/13,2	400	25	90	24	RG0
* 4	**LLE 20x560mm 2400lm 8.. HV SNC3 ..**	300/540	45,7/48,8	13,6/48,8	400	25	90	48	RG0
* 5	**LLE 20x280mm 650lm 8.. LV SNC3 ..**	100/180	34,3/36,6	3,4/6,6	60	25	90	12	RG0
* 6	**LLE 20x560mm 1300lm 8.. LV SNC3 ..**	200/360	34,3/36,6	6,8/13,2	60	25	90	24	RG0
* 7	**LLE 20x280mm 1250lm 8.. LV SNC3 ..**	200/360	34,3/36,6	6,8/13,2	60	25	90	24	RG0
* 8	**LLE 20x560mm 2400lm 8.. LV SNC3 ..**	400/720	34,3/36,6	13,7/26,4	60	25	90	48	RG0