

**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.: **7590-190**

Date of issue: Wien, 2016 07 12  
Rev. No.: 07 Wien, 2025 11 17

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: **LED modules for general lighting**

Trade Mark: **TRIDONIC**

Series/Type: **CLE Shallow G2...**

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

*T. Neumayer*

Digitally signed by T. Neumayer  
Email=t.neumayer@ove.at

Dipl.-Ing. T. Neumayer



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Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.



<i>Hersteller Manufacturer</i>	<b>Tridonic Jennersdorf Tridonic GmbH &amp; Co KG Technologiepark 10 8380 Jennersdorf Austria</b>
<i>Fertigungsstätte(n) Factory location(s)</i>	<b>ID: 87468</b>
* <i>Typenbezeichnung Type reference</i>	<b>CLE Shallow G2..., see pages 4 to 8</b>
* <i>Prüfbericht Test Report</i>	<b>TGM-VAEE 36601b ECS, TR 66301-0035-01 ECS, TR 66301-0064-01 ECS, TR 66301-0069-01 ECS</b>
<i>Nationale Bestimmung(en) National Standard(s)</i>	<b>OVE EN IEC 62031:2020-09-01 OVE EN IEC 62031/A11:2022-08-01</b>
<i>Europannorm(en) European Standard(s)</i>	<b>EN IEC 62031:2020 EN IEC 62031:2020/A11:2021</b>
* <i>Ersatz für Zertifikat Superseded licence</i>	<b>7590-190 Rev. 06 dated 2025 10 13 Items modified are marked with an asterisk (*)</b>
<i>Anmerkung(en) Remark(s)</i>	--

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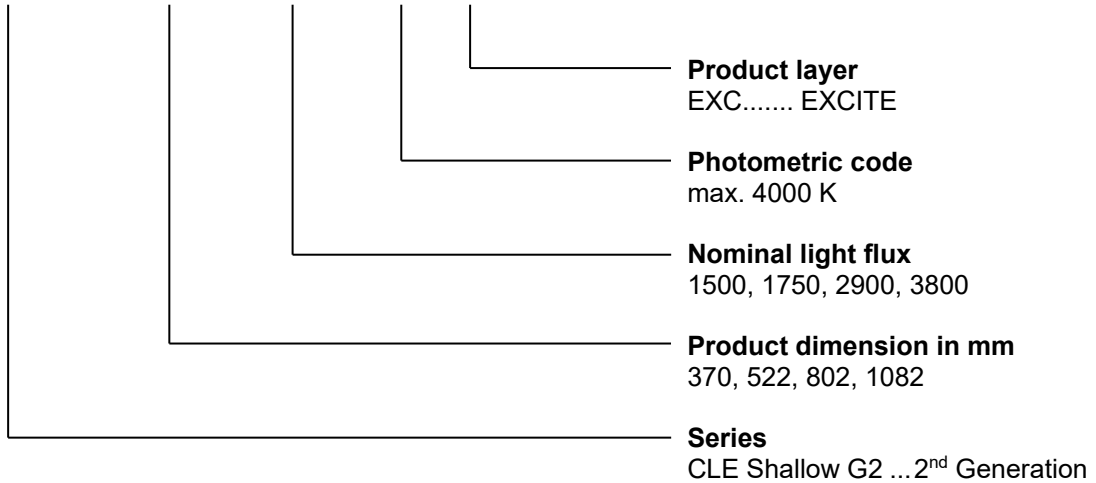
* <i>Bemessungsstrom</i> <i>Rated supply current</i>	<b>see pages 4 to 8</b>
* <i>Nennleistung</i> <i>Rated power</i>	<b>see pages 4 to 8</b>
<i>Zulässige Arbeitsspannung</i> <i>Working voltage for insulation</i>	<b>250 V</b>
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	<b>85°C</b>
* <i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	<b>see pages 4 to 8</b>
<i>Anschlussart</i> <i>Method of connection</i>	<b>Screwless terminals</b>
<i>Beschreibung des Aufbaus</i> <i>Description of construction</i>	<b>Built-in LED modules for general lighting, constant current type.</b>
<i>Zusatzinformation</i> <i>Additional information</i>	<b>Classification according EN 62471:2008: RG1 (low risk).</b>

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**Typecode:**

CLE Shallow G2 ...mm ...lm 9.. EXC



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**Typelist:**

TRADEMARK / TYPECODE								
TRIDONIC			Supply current	Forward voltage <sup>1</sup> (U <sub>F</sub> )	Power <sup>1</sup>	Working voltage for insulation	Rated max. operation temperature (t <sub>c</sub> )	No. of LEDs
	Type Reference		[mA]	[V]	[W]	[V]	[°C]	
1	CLE Shallow G2 370mm 2900lm 9.. EXC	rated	500	34,0	17,0	250	85	234
		max	1900	35,8	67,9			
2	CLE Shallow G2 522mm 1750lm 9.. EXC	rated	300	34,2	10,3	250	85	117
		max	950	35,8	34,0			
3	CLE Shallow G2 802mm 3800lm 9.. EXC	rated	650	34,1	22,2	250	85	273
		max	2150	35,7	76,7			
4	CLE Shallow G2 1082mm 1500lm 9.. EXC	rated	450	21,1	9,5	250	85	104
		max	1500	22,1	33,2			

<sup>1</sup> Typical values at t<sub>p</sub>=45°C

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**Typelist:**

(types with [V2] marking)

TRADEMARK / TYPECODE			Supply current	Forward voltage <sup>2</sup> (U <sub>F</sub> )	Power <sup>2</sup>	Working voltage for insulation	Rated max. operation temperature (t <sub>c</sub> )	No. of LEDs
TRIDONIC								
Type Reference			[mA]	[V]	[W]	[V]	[°C]	
1	CLE Shallow G2 370mm 2900lm ... EXC	rated	500	34,3	17,15	250	85	234
		max	1900	37,1	70,47			
2	CLE Shallow G2 522mm 1750lm ... EXC	rated	300	33,3	9,98	250	85	117
		max	950	34,2	32,53			

**Typecode:**

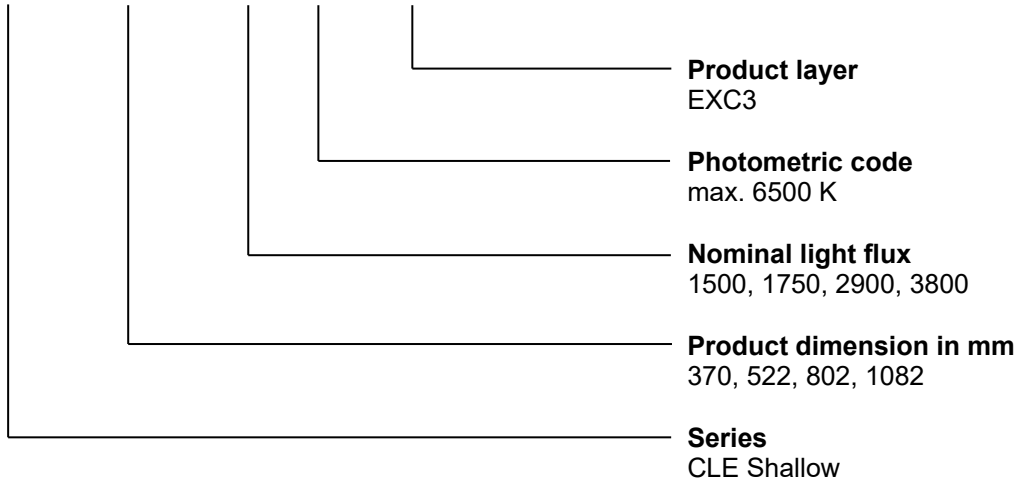
<sup>2</sup> Typical values at tp=65°C

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CLE Shallow ...mm ...lm ... EXC3



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**Typelist:**

TRADEMARK / TYPECODE			Supply current	Forward voltage <sup>3</sup> (U <sub>F</sub> )	Power <sup>3</sup>	Working voltage for insulation	Rated max. operation temperature (t <sub>c</sub> )	No. of LEDs
TRIDONIC								
	Type Reference		[mA]	[V]	[W]	[V]	[°C]	
*	1 CLE SHALLOW 370MM 2900LM ... EXC3	rated	500	33,6	16,8	250	85	234
		max	1900	35,3	67,1			
*	2 CLE SHALLOW 522MM 1750LM ... EXC3	rated	300	33,7	10,1	250	85	117
		max	950	35,3	33,5			
*	3 CLE SHALLOW 802MM 3800LM ... EXC3	rated	700	33,7	23,6	250	85	273
		max	2200	35,3	77,6			
*	4 CLE SHALLOW 1082MM 1500LM ... EXC3	rated	450	20,8	9,4	250	85	104
		max	1350	21,7	29,3			

<sup>3</sup> Typical values at t<sub>p</sub>=65°C

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