

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



OVE Certification
Kahlenberger Str. 2A | 1190 Wien | Austria
T +43 1 370 58 06 | certification@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.: **7590-284**

Date of issue: Wien, 2021 02 15
Rev. No.: 04 Wien, 2023 02 16

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 FLEX 8x...EXC3, LLE FLEX 12x...EXC3, LLE FLEX 8R10...EXC,
LLE FLEX 12R10...EXC, LLE FLEX 8x...ADV3, LLE FLEX 12x...ADV3,
LLE FLEX 8mm ...**

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



OVE 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 <https://akkreditierung-austria.gv.at>.



<i>Hersteller Manufacturer</i>	Tridonic Jennersdorf GmbH Technologiepark 10 8380 Jennersdorf Austria
<i>Fertigungsstätte(n) Factory location(s)</i>	ID: 7590
* <i>Typenbezeichnung Type reference</i>	Series LLE FLEX 8x ... EXC3, Series LLE FLEX 12x ... EXC3, Series LLE FLEX 8R10 48V ... EXC3, Series LLE FLEX 12R10 48V ... EXC, Series LLE FLEX 8x ... ADV3, Series LLE FLEX 12x ... ADV3, Series LLE FLEX 8mm ... ADV3 R.. see pages 5 to 6, 8 to 11, 13 to 14 and 16
* <i>Prüfbericht Test Report</i>	TGM-VA EE 35497m ECS, TGM-VA EE 35497n ECS-1, TGM-VA EE 35497j ECS, TR 66301-0022-01 ECS, TR 66301-0043-01 ECS
* <i>Nationale Bestimmung(en) National Standard(s)</i>	OVE EN IEC 62031:2020-09-01 OVE EN IEC 62031/A11:2022-08-01
* <i>Europannorm(en) European Standard(s)</i>	EN IEC 62031:2020 EN IEC 62031:2020/A11:2021
* <i>Ersatz für Zertifikat Superseded licence</i>	7590-284 Rev. 03 dated 2023 01 16 Items modified are marked with an asterisk (*)
* <i>Anmerkung(en) Remark(s)</i>	Classification according EN 62471:2008: RG1 (low risk).

OVE 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 <https://akkreditierung-austria.gv.at>.

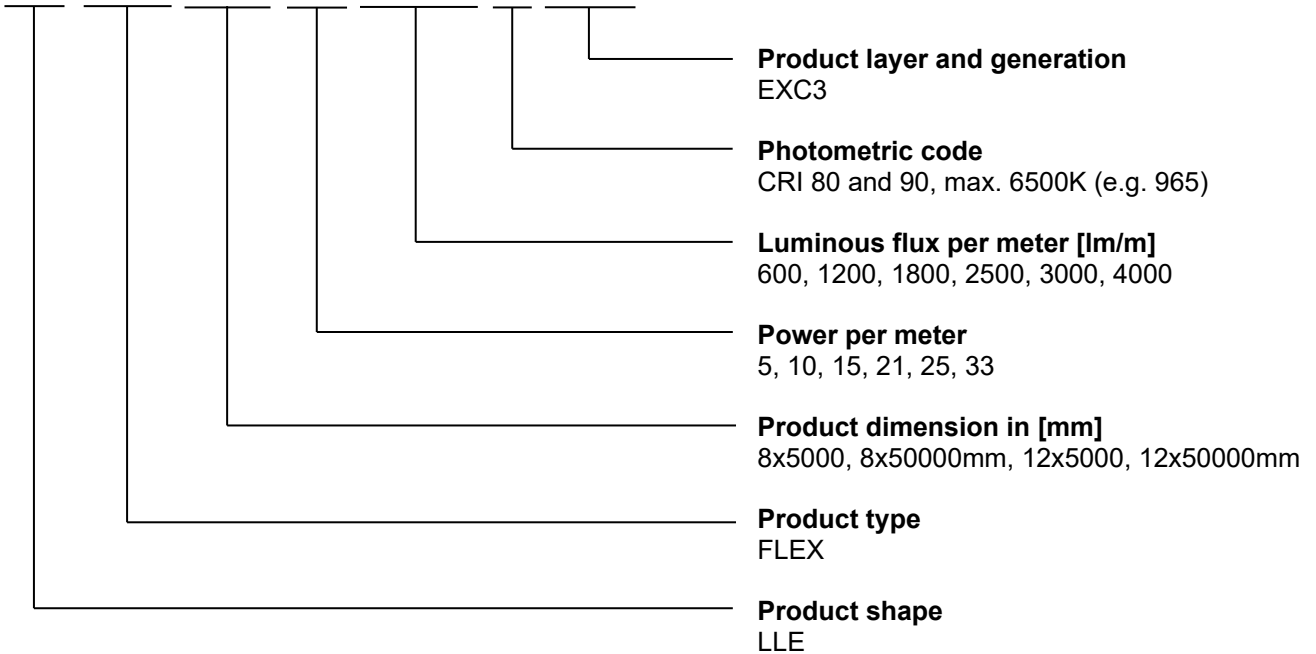
<i>Nennspannung</i> <i>Rated voltage</i>	DC 24V or 48V, SELV
* <i>Nennleistung</i> <i>Rated power</i>	see pages 5 to 6, 8 to 11, 13 to 14 and 16
<i>Zulässige Arbeitsspannung</i> <i>Working voltage for insulation</i>	DC 26,4V or 60V
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	75°C
<i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	-35 to +50°C
<i>Anschlussart</i> <i>Method of connection</i>	Soldering pads or screwless terminals or Connector (separately available, not part of this certification)
<i>Beschreibung des Aufbaus</i> <i>Description of construction</i>	Built-in LED modules, constant voltage type
<i>Zusatzinformation</i> <i>Additional information</i>	Separable with the full function of each segment and has a self-adhesive 3M tape at the backside for mounting on different surfaces.

OVE 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 <https://akkreditierung-austria.gv.at>.

Typecode:

LLE FLEX ..x..... ..W-....lm/m ... EXC3



OVE 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 <https://akkreditierung-austria.gv.at>.

Typelist:

TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
	Type Reference		[W/m]	[mA/m]		[°C]
1	LLE FLEX 8x5000 5W-600lm/m 927 EXC3	rated	5,33	222	24	75
		max.	6,74	255,3		
2	LLE FLEX 8x5000 5W-600lm/m 930 EXC3	rated	5,33	222	24	75
		max.	6,74	255,3		
3	LLE FLEX 8x5000 5W-600lm/m 940 EXC3	rated	4,85	202	24	75
		max.	6,13	232,3		
4	LLE FLEX 8x5000 5W-600lm/m 965 EXC3	rated	4,85	202	24	75
		max.	6,13	232,3		
5	LLE FLEX 8x5000 10W-1200lm/m 927 EXC3	rated	10,18	424	24	75
		max.	12,87	487,6		
6	LLE FLEX 8x5000 10W-1200lm/m 930 EXC3	rated	10,18	424	24	75
		max.	12,87	487,6		
7	LLE FLEX 8x5000 10W-1200lm/m 940 EXC3	rated	9,22	384	24	75
		max.	11,66	441,6		
8	LLE FLEX 8x5000 10W-1200lm/m 965 EXC3	rated	9,22	384	24	75
		max.	11,66	441,6		
9	LLE FLEX 8x5000 15W-1800lm/m 927 EXC3	rated	15,26	636	24	75
		max.	19,31	731,4		
10	LLE FLEX 8x5000 15W-1800lm/m 930 EXC3	rated	15,26	636	24	75
		max.	19,31	731,4		
11	LLE FLEX 8x5000 15W-1800lm/m 940 EXC3	rated	14,30	596	24	75
		max.	18,09	685,4		
12	LLE FLEX 8x5000 15W-1800lm/m 965 EXC3	rated	14,30	596	24	75
		max.	18,09	685,4		
13	LLE FLEX 8x5000 21W-2500lm/m 927 EXC3	rated	21,79	908	24	75
		max.	27,57	1044,2		
14	LLE FLEX 8x5000 21W-2500lm/m 930 EXC3	rated	20,59	858	24	75
		max.	26,05	986,7		
15	LLE FLEX 8x5000 21W-2500lm/m 940 EXC3	rated	20,59	858	24	75
		max.	26,05	986,7		
16	LLE FLEX 8x5000 21W-2500lm/m 965 EXC3	rated	20,59	858	24	75
		max.	26,05	986,7		

OVE 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 <https://akkreditierung-austria.gv.at>.



TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
	Type Reference		[W/m]	[mA/m]		[°C]
17	LLE FLEX 12x5000 25W-3000lm/m 927 EXC3	rated	26,59	1108	24	75
		max.	33,64	1274,2		
18	LLE FLEX 12x5000 25W-3000lm/m 930 EXC3	rated	26,59	1108	24	75
		max.	33,64	1274,2		
19	LLE FLEX 12x5000 25W-3000lm/m 940 EXC3	rated	24,67	1028	24	75
		max.	31,21	1182,2		
20	LLE FLEX 12x5000 25W-3000lm/m 965 EXC3	rated	24,67	1028	24	75
		max.	31,21	1182,2		
21	LLE FLEX 12x5000 33W-4000lm/m 927 EXC3	rated	34,51	1438	24	75
		max.	43,66	1653,7		
22	LLE FLEX 12x5000 33W-4000lm/m 930 EXC3	rated	34,51	1438	24	75
		max.	43,66	1653,7		
23	LLE FLEX 12x5000 33W-4000lm/m 940 EXC3	rated	32,83	1368	24	75
		max.	41,53	1573,2		
24	LLE FLEX 12x5000 33W-4000lm/m 965 EXC3	rated	32,83	1368	24	75
		max.	41,53	1573,2		

All listed types also in CRI80.

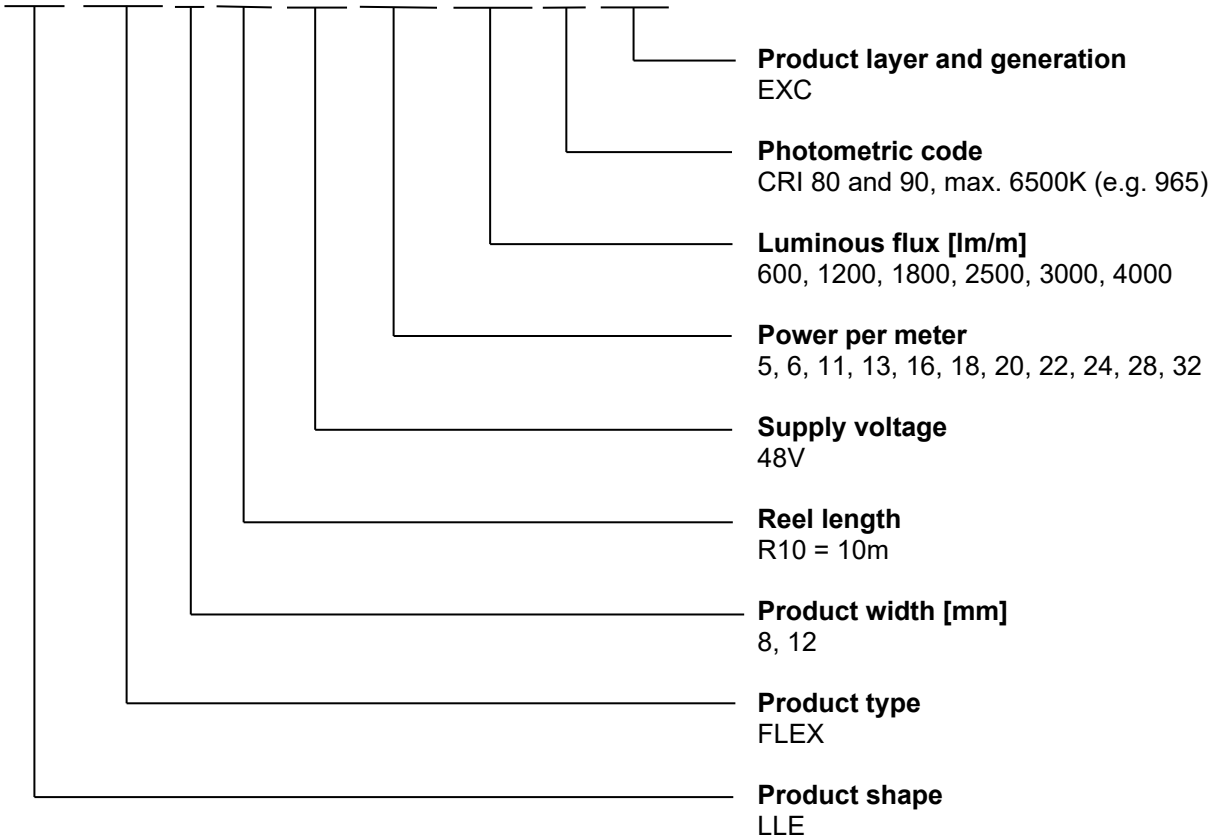
Maximum working voltage for insulation: 26,4VDC SELV

OVE 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 <https://akkreditierung-austria.gv.at>.

Typecode:

LLE FLEX .. R .. 48V .. W-lm ... EXC



OVE 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 <https://akkreditierung-austria.gv.at>.

Typelist:

TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
	Type Reference		[W/m]	[mA/m]		[°C]
1	LLE FLEX 8R10 48V 5W-600lm 827 EXC	rated	4,46	92,9	48	75
		max.	4,74	92,9		
2	LLE FLEX 8R10 48V 5W-600lm 830 EXC	rated	4,46	92,9	48	75
		max.	4,74	92,9		
3	LLE FLEX 8R10 48V 5W-600lm 840 EXC	rated	3,98	82,9	48	75
		max.	4,23	82,9		
4	LLE FLEX 8R10 48V 5W-600lm 860 EXC	rated	3,98	82,9	48	75
		max.	4,23	82,9		
5	LLE FLEX 8R10 48V 5W-600lm 865 EXC	rated	3,98	82,9	48	75
		max.	4,23	82,9		
6	LLE FLEX 8R10 48V 9W-1200lm 827 EXC	rated	8,89	185,21	48	75
		max.	9,45	185,2		
7	LLE FLEX 8R10 48V 9W-1200lm 830 EXC	rated	8,89	185,21	48	75
		max.	9,45	185,2		
8	LLE FLEX 8R10 48V 9W-1200lm 840 EXC	rated	8,07	168,13	48	75
		max.	8,57	168,1		
9	LLE FLEX 8R10 48V 9W-1200lm 860 EXC	rated	8,07	168,13	48	75
		max.	8,57	168,1		
10	LLE FLEX 8R10 48V 9W-1200lm 865 EXC	rated	8,07	168,13	48	75
		max.	8,57	168,1		
11	LLE FLEX 8R10 48V 13W-1800lm 827 EXC	rated	13,05	271,88	48	75
		max.	13,87	271,9		
12	LLE FLEX 8R10 48V 13W-1800lm 830 EXC	rated	13,05	271,88	48	75
		max.	13,87	271,9		
13	LLE FLEX 8R10 48V 13W-1800lm 840 EXC	rated	11,89	247,71	48	75
		max.	12,63	247,7		
14	LLE FLEX 8R10 48V 13W-1800lm 860 EXC	rated	11,89	247,71	48	75
		max.	12,63	247,7		
15	LLE FLEX 8R10 48V 13W-1800lm 865 EXC	rated	11,89	247,71	48	75
		max.	12,63	247,7		
16	LLE FLEX 8R10 48V 18W-2500lm 827 EXC	rated	17,97	374,38	48	75
		max.	19,09	374,4		

OVE 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 <https://akkreditierung-austria.gv.at>.



TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
	Type Reference		[W/m]	[mA/m]		[°C]
17	LLE FLEX 8R10 48V 18W-2500lm 830 EXC	rated	17,97	374,38	48	75
		max.	19,09	374,4		
18	LLE FLEX 8R10 48V 18W-2500lm 840 EXC	rated	16,53	344,38	48	75
		max.	17,56	344,4		
19	LLE FLEX 8R10 48V 18W-2500lm 860 EXC	rated	16,53	344,38	48	75
		max.	17,56	344,4		
20	LLE FLEX 8R10 48V 18W-2500lm 865 EXC	rated	16,53	344,38	48	75
		max.	17,56	344,4		
21	LLE FLEX 12R10 48V 22W-3000lm 827 EXC	rated	21,56	449,17	48	75
		max.	22,91	449,2		
22	LLE FLEX 12R10 48V 22W-3000lm 830 EXC	rated	21,56	449,17	48	75
		max.	22,91	449,2		
23	LLE FLEX 12R10 48V 22W-3000lm 840 EXC	rated	20,36	424,17	48	75
		max.	21,63	424,2		
24	LLE FLEX 12R10 48V 22W-3000lm 860 EXC	rated	20,36	424,17	48	75
		max.	21,63	424,2		
25	LLE FLEX 12R10 48V 22W-3000lm 865 EXC	rated	20,36	424,17	48	75
		max.	21,63	424,2		
26	LLE FLEX 12R10 48V 28W-4000lm 827 EXC	rated	28,68	597,50	48	75
		max.	30,47	597,5		
27	LLE FLEX 12R10 48V 28W-4000lm 830 EXC	rated	28,68	597,50	48	75
		max.	30,47	597,5		
28	LLE FLEX 12R10 48V 28W-4000lm 840 EXC	rated	26,52	552,50	48	75
		max.	28,18	552,5		
29	LLE FLEX 12R10 48V 28W-4000lm 860 EXC	rated	26,52	552,50	48	75
		max.	28,18	552,50		
30	LLE FLEX 12R10 48V 28W-4000lm 865 EXC	rated	26,52	552,50	48	75
		max.	28,18	552,5		
31	LLE FLEX 8R10 48V 6W-600lm 927 EXC	rated	5,42	112,92	48	75
		max.	5,76	112,9		
32	LLE FLEX 8R10 48V 6W-600lm 930 EXC	rated	5,42	112,92	48	75
		max.	5,76	112,9		
33	LLE FLEX 8R10 48V 6W-600lm 940 EXC	rated	4,75	98,96	48	75
		max.	5,05	99,0		

OVE 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 <https://akkreditierung-austria.gv.at>.



TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
Type Reference			[W/m]	[mA/m]		[°C]
34	LLE FLEX 8R10 48V 6W-600lm 960 EXC	rated	4,75	98,96	48	75
		max.	5,05	99,0		
35	LLE FLEX 8R10 48V 6W-600lm 965 EXC	rated	4,75	98,96	48	75
		max.	5,05	99,0		
36	LLE FLEX 8R10 48V 11W-1200lm 927 EXC	rated	10,04	209,17	48	75
		max.	10,67	209,2		
37	LLE FLEX 8R10 48V 11W-1200lm 930 EXC	rated	10,04	209,17	48	75
		max.	10,67	209,2		
38	LLE FLEX 8R10 48V 11W-1200lm 940 EXC	rated	9,66	201,25	48	75
		max.	10,26	201,3		
39	LLE FLEX 8R10 48V 11W-1200lm 960 EXC	rated	9,66	201,25	48	75
		max.	10,26	201,3		
40	LLE FLEX 8R10 48V 11W-1200lm 965 EXC	rated	9,66	201,25	48	75
		max.	10,26	201,3		
41	LLE FLEX 8R10 48V 16W-1800lm 927 EXC	rated	15,01	312,71	48	75
		max.	15,95	312,7		
42	LLE FLEX 8R10 48V 16W-1800lm 930 EXC	rated	15,01	312,71	48	75
		max.	15,95	312,7		
43	LLE FLEX 8R10 48V 16W-1800lm 940 EXC	rated	13,81	287,71	48	75
		max.	14,67	287,7		
44	LLE FLEX 8R10 48V 16W-1800lm 960 EXC	rated	13,81	287,71	48	75
		max.	14,67	287,7		
45	LLE FLEX 8R10 48V 16W-1800lm 965 EXC	rated	13,81	287,71	48	75
		max.	14,67	287,7		
46	LLE FLEX 8R10 48V 20W-2500lm 927 EXC	rated	20,13	419,38	48	75
		max.	21,39	419,4		
47	LLE FLEX 8R10 48V 20W-2500lm 930 EXC	rated	20,13	419,38	48	75
		max.	21,39	419,4		
48	LLE FLEX 8R10 48V 20W-2500lm 940 EXC	rated	18,45	384,38	48	75
		max.	19,60	384,4		
49	LLE FLEX 8R10 48V 20W-2500lm 960 EXC	rated	18,45	384,38	48	75
		max.	19,60	384,4		
50	LLE FLEX 8R10 48V 20W-2500lm 965 EXC	rated	18,45	384,38	48	75
		max.	19,60	384,4		

OVE 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 <https://akkreditierung-austria.gv.at>.



TRADEMARK / TYPECODE						
TRIDONIC			Power	Supply Current	Rated voltage DC SELV	Rated max. operating temperature tc
	Type Reference		[W/m]	[mA/m]		[°C]
51	LLE FLEX 12R10 48V 24W-3000lm 927 EXC	rated	24,20	504,17	48	75
		max.	25,71	504,2		
52	LLE FLEX 12R10 48V 24W-3000lm 930 EXC	rated	24,20	504,17	48	75
		max.	25,71	504,2		
53	LLE FLEX 12R10 48V 24W-3000lm 940 EXC	rated	22,52	469,17	48	75
		max.	23,93	469,2		
54	LLE FLEX 12R10 48V 24W-3000lm 960 EXC	rated	22,52	469,17	48	75
		max.	23,93	469,2		
55	LLE FLEX 12R10 48V 24W-3000lm 965 EXC	rated	22,52	469,17	48	75
		max.	23,93	469,2		
56	LLE FLEX 12R10 48V 32W-4000lm 927 EXC	rated	32,76	682,50	48	75
		max.	34,81	682,5		
57	LLE FLEX 12R10 48V 32W-4000lm 930 EXC	rated	32,76	682,50	48	75
		max.	34,81	682,5		
58	LLE FLEX 12R10 48V 32W-4000lm 940 EXC	rated	30,60	637,50	48	75
		max.	32,51	637,5		
59	LLE FLEX 12R10 48V 32W-4000lm 960 EXC	rated	30,60	637,50	48	75
		max.	32,51	637,5		
60	LLE FLEX 12R10 48V 32W-4000lm 965 EXC	rated	30,60	637,50	48	75
		max.	32,51	637,5		

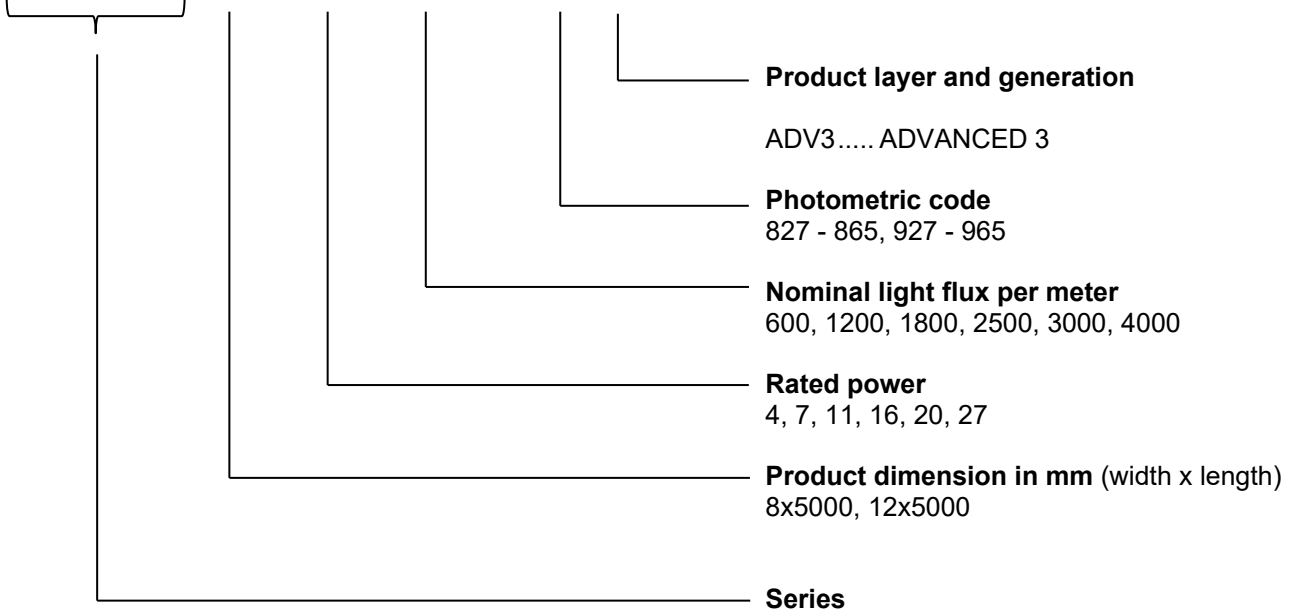
Maximum working voltage for insulation: 60VDC SELV

OVE 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 <https://akkreditierung-austria.gv.at>.

Typecode:

LLE FLEX ..x..... ..W -lm/m



OVE 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 <https://akkreditierung-austria.gv.at>.



Typelist:

TRADEMARK / TYPECODE						
TRIDONIC			Supply voltage	Power ¹	No. of LEDs per segment	Rated max. operating temperature tc
	Type Reference		[V]	[W/m]		[°C]
1	LLE FLEX 8x5000 4W-600lm/m .27 ADV3	Rated	24	3,86	7	75
		Max.	26,4	4,89		
2	LLE FLEX 8x5000 4W-600lm/m .30 ADV3	Rated	24	3,62	7	75
		Max.	26,4	4,58		
3	LLE FLEX 8x5000 4W-600lm/m .40 ADV3	Rated	24	3,50	7	75
		Max.	26,4	4,43		
4	LLE FLEX 8x5000 4W-600lm/m .65 ADV3	Rated	24	3,50	7	75
		Max.	26,4	4,43		
5	LLE FLEX 8x5000 7W-1200lm/m .27 ADV3	Rated	24	7,85	7	75
		Max.	26,4	9,93		
6	LLE FLEX 8x5000 7W-1200lm/m .30 ADV3	Rated	24	7,49	7	75
		Max.	26,4	9,47		
7	LLE FLEX 8x5000 7W-1200lm/m .40 ADV3	Rated	24	7,01	7	75
		Max.	26,4	8,87		
8	LLE FLEX 8x5000 7W-1200lm/m .65 ADV3	Rated	24	7,01	7	75
		Max.	26,4	8,87		
9	LLE FLEX 8x5000 11W-1800lm/m .27 ADV3	Rated	24	12,19	7	75
		Max.	26,4	15,42		
10	LLE FLEX 8x5000 11W-1800lm/m .30 ADV3	Rated	24	11,23	7	75
		Max.	26,4	14,21		
11	LLE FLEX 8x5000 11W-1800lm/m .40 ADV3	Rated	24	10,75	7	75
		Max.	26,4	13,60		
12	LLE FLEX 8x5000 11W-1800lm/m .65 ADV3	Rated	24	10,75	7	75
		Max.	26,4	13,60		
13	LLE FLEX 8x5000 16W-2500lm/m .27 ADV3	Rated	24	17,14	7	75
		Max.	26,4	21,68		
14	LLE FLEX 8x5000 16W-2500lm/m .30 ADV3	Rated	24	16,30	7	75
		Max.	26,4	20,61		
15	LLE FLEX 8x5000 16W-2500lm/m .40 ADV3	Rated	24	15,34	7	75
		Max.	26,4	19,40		
16	LLE FLEX 8x5000 16W-2500lm/m .65 ADV3	Rated	24	15,34	7	75
		Max.	26,4	19,40		

OVE 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 <https://akkreditierung-austria.gv.at>.

TRADEMARK / TYPECODE						
TRIDONIC			Supply voltage	Power ⁱ	No. of LEDs per segment	Rated max. operating temperature tc
	Type Reference		[V]	[W/m]		[°C]
17	LLE FLEX 12x5000 20W-3000lm/m .27 ADV3	Rated	24	21,22	7	75
		Max.	26,4	26,84		
18	LLE FLEX 12x5000 20W-3000lm/m .30 ADV3	Rated	24	21,22	7	75
		Max.	26,4	26,84		
19	LLE FLEX 12x5000 20W-3000lm/m .40 ADV3	Rated	24	19,66	7	75
		Max.	26,4	24,86		
20	LLE FLEX 12x5000 20W-3000lm/m .65 ADV3	Rated	24	19,66	7	75
		Max.	26,4	24,86		
21	LLE FLEX 12x5000 27W-4000lm/m .27 ADV3	Rated	24	28,06	7	75
		Max.	26,4	35,49		
22	LLE FLEX 12x5000 27W-4000lm/m .30 ADV3	Rated	24	28,06	7	75
		Max.	26,4	35,49		
23	LLE FLEX 12x5000 27W-4000lm/m .40 ADV3	Rated	24	26,38	7	75
		Max.	26,4	33,37		
24	LLE FLEX 12x5000 27W-4000lm/m .65 ADV3	Rated	24	26,38	7	75
		Max.	26,4	33,37		

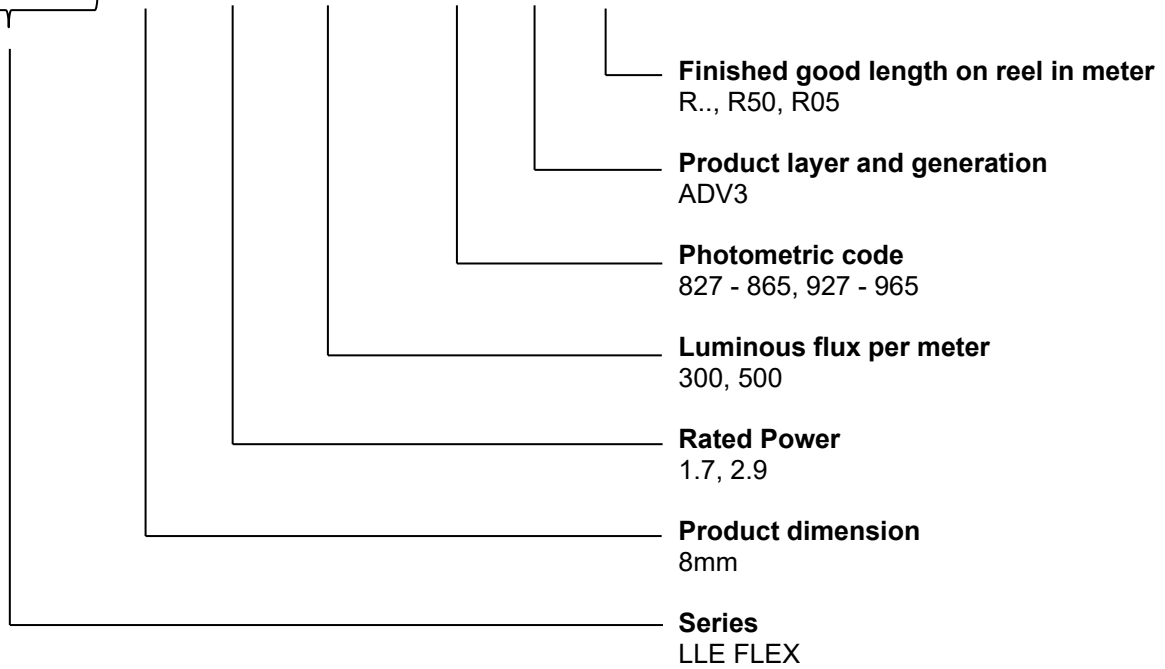
ⁱ Rated values at tp = 65°C

OVE 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 <https://akkreditierung-austria.gv.at>.

Typecode:

LLE FLEX 8mmWlm/m ... ADV3 R..



OVE 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 <https://akkreditierung-austria.gv.at>.

TRADEMARK / TYPECODE				Supply voltage	Power ⁱ	No. of LEDs per segment	Rated max. operating temperature tc
TRIDONIC							
Type Reference				[V]	[W/m]		[°C]
*	1	LLE FLEX 8mm 1.7W 300lm/m .27 ADV3 R50	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	2	LLE FLEX 8mm 1.7W 300lm/m .30 ADV3 R50	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	3	LLE FLEX 8mm 1.7W 300lm/m .40 ADV3 R50	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	4	LLE FLEX 8mm 1.7W 300lm/m .65 ADV3 R50	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	5	LLE FLEX 8mm 1.7W 300lm/m .27 ADV3 R05	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	6	LLE FLEX 8mm 1.7W 300lm/m .30 ADV3 R05	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	7	LLE FLEX 8mm 1.7W 300lm/m .40 ADV3 R05	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	8	LLE FLEX 8mm 1.7W 300lm/m .65 ADV3 R05	Rated	24	0,17	8	75
			Max.	26,4	0,32		
*	9	LLE FLEX 8mm 2.9W 500lm/m .27 ADV3 R50	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	10	LLE FLEX 8mm 2.9W 500lm/m .30 ADV3 R50	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	11	LLE FLEX 8mm 2.9W 500lm/m .40 ADV3 R50	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	12	LLE FLEX 8mm 2.9W 500lm/m .65 ADV3 R50	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	13	LLE FLEX 8mm 2.9W 500lm/m .27 ADV3 R05	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	14	LLE FLEX 8mm 2.9W 500lm/m .30 ADV3 R05	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	15	LLE FLEX 8mm 2.9W 500lm/m .40 ADV3 R05	Rated	24	0,29	8	75
			Max.	26,4	0,55		
*	16	LLE FLEX 8mm 2.9W 500lm/m .65 ADV3 R05	Rated	24	0,29	8	75
			Max.	26,4	0,55		

ⁱ Rated values at tp = 65°C

OVE 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 <https://akkreditierung-austria.gv.at>.

