

Order made sizes by color rendering

Standard Ra ≥ 80				High color rendering Ra ≥ 95			
Length (mm)	Watts (W)	Amps (A)	Luminous flux (lm)	Length (mm)	Watts (W)	Amps (A)	Luminous flux (lm)
38	0.4	0.02	37	38	0.5	0.02	32
65	0.9	0.04	74	65	0.9	0.04	63
92.5	1.3	0.05	112	92.5	1.4	0.06	95
120	1.7	0.07	149	120	1.8	0.08	127
147.5	2.2	0.09	186	147.5	2.3	0.09	159
175	2.6	0.11	223	175	2.7	0.11	190
202.5	3.0	0.13	260	202.5	3.2	0.13	222
230	3.4	0.14	298	230	3.6	0.15	254
257.5	3.9	0.16	335	257.5	4.1	0.17	286
285	4.3	0.18	372	285	4.5	0.19	317
312.5	4.7	0.20	409	312.5	5.0	0.21	349
340	5.2	0.22	446	340	5.4	0.23	381
367.5	5.6	0.23	484	367.5	5.9	0.24	412
395	6.0	0.25	521	395	6.3	0.26	444
422.5	6.5	0.27	558	422.5	6.8	0.28	476
450	6.9	0.29	595	450	7.2	0.30	508
477.5	7.3	0.31	632	477.5	7.7	0.32	539
505	7.7	0.32	670	505	8.1	0.34	595
532.5	8.2	0.34	707	532.5	8.6	0.36	603
560	8.6	0.36	744	560	9.0	0.38	634
587.5	9.0	0.38	781	587.5	9.4	0.39	666
615	9.5	0.40	818	615	9.9	0.41	698
642.5	9.9	0.41	856	642.5	10.3	0.43	730
670	10.3	0.43	893	670	10.7	0.45	761
697.5	10.8	0.45	930	697.5	11.2	0.47	793
725	11.2	0.47	967	725	11.6	0.48	825
752.5	11.6	0.49	1004	752.5	12.0	0.50	857
780	12.0	0.50	1042	780	12.5	0.52	888
807.5	12.5	0.52	1079	807.5	12.9	0.54	920
835	12.9	0.54	1116	835	13.3	0.56	952
862.5	13.3	0.56	1153	862.5	13.8	0.57	983
890	13.8	0.58	1190	890	14.2	0.59	1015
917.5	14.2	0.59	1228	917.5	14.6	0.61	1047
945	14.6	0.61	1265	945	15.1	0.63	1079
972.5	15.1	0.63	1302	972.5	15.5	0.65	1110
1000	15.5	0.65	1339	1000	15.9	0.66	1142
1027.5	15.9	0.67	1376	1027.5	16.4	0.68	1174
1055	16.3	0.68	1414	1055	16.8	0.70	1205
1082.5	16.8	0.70	1451	1082.5	17.3	0.72	1237
1110	17.2	0.72	1488	1110	17.7	0.74	1269
1137.5	17.6	0.74	1525	1137.5	18.1	0.76	1301
1165	18.1	0.76	1562	1165	18.6	0.77	1332
1192.5	18.5	0.78	1600	1192.5	19.0	0.79	1364
1220	18.9	0.79	1637	1220	19.4	0.81	1396
1247.5	19.4	0.81	1674	1247.5	19.9	0.83	1428

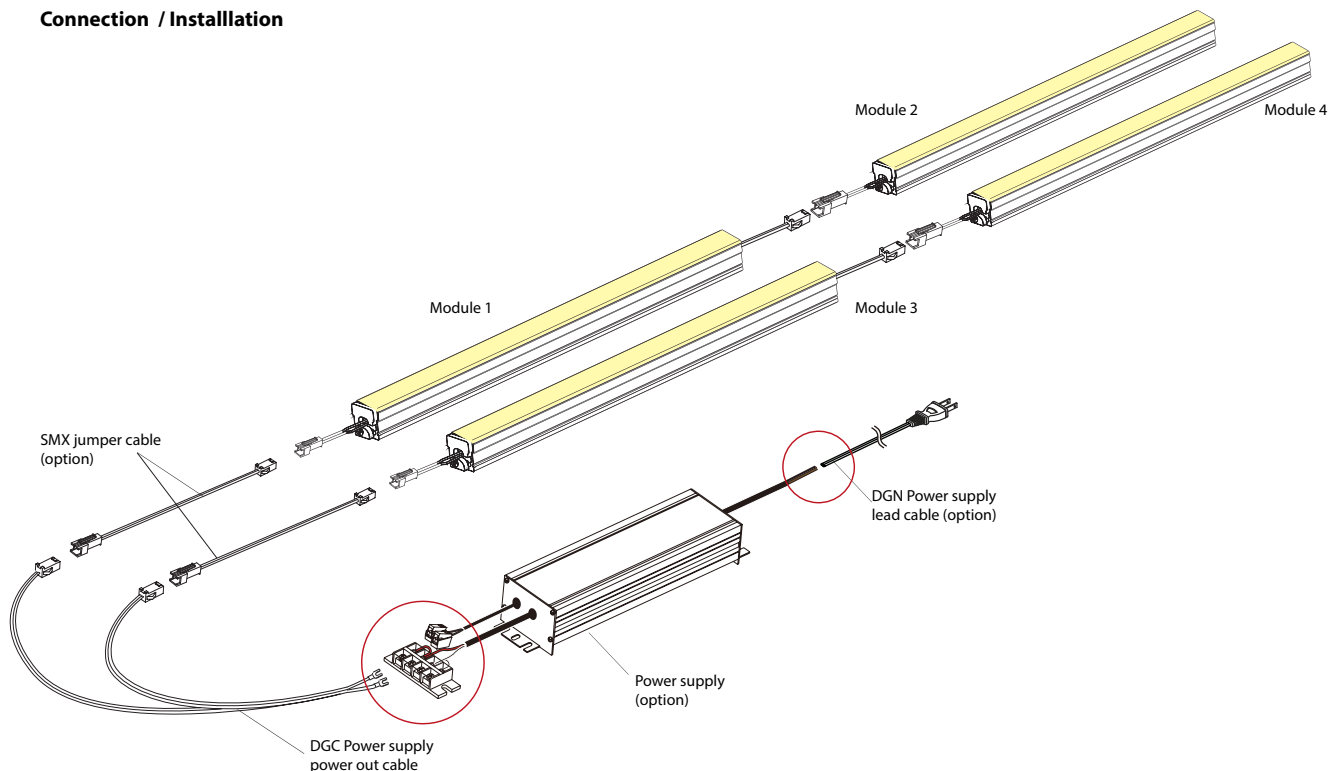
Standard Ra ≥ 80				High color rendering Ra ≥ 95			
Length (mm)	Watts (W)	Amps (A)	Luminous flux (lm)	Length (mm)	Watts (W)	Amps (A)	Luminous flux (lm)
1275	19.8	0.83	1711	1275	20.3	0.85	1459
1302.5	20.2	0.85	1748	1302.5	20.7	0.86	1491
1330	20.6	0.86	1786	1330	21.2	0.88	1523
1357.5	21.1	0.88	1823	1357.5	21.6	0.90	1554
1385	21.5	0.90	1860	1385	22.0	0.92	1586
1412.5	21.9	0.92	1897	1412.5	22.5	0.94	1618
1440	22.4	0.94	1934	1440	22.9	0.95	1650
1467.5	22.8	0.95	1972	1467.5	23.3	0.97	1681
1495	23.2	0.97	2009	1495	23.8	0.99	1713
1522.5	23.7	0.99	2046	1522.5	24.2	1.01	1745
1550	24.1	1.01	2083	1550	24.6	1.03	1776
1577.5	24.5	1.03	2120	1577.5	25.1	1.04	1808
1605	24.9	1.04	2158	1605	25.5	1.06	1840
1632.5	25.4	1.06	2195	1632.5	25.9	1.08	1872
1660	25.8	1.08	2232	1660	26.4	1.10	1903
1687.5	26.2	1.10	2269	1687.5	26.8	1.12	1935
1715	26.7	1.12	2306	1715	27.2	1.13	1967
1742.5	27.1	1.13	2344	1742.5	27.7	1.15	1999
1770	27.5	1.15	2381	1770	28.1	1.17	2030
1797.5	28.0	1.17	2418	1797.5	28.5	1.19	2062
1825	28.4	1.19	2455	1825	29.0	1.21	2094
1852.5	28.8	1.21	2492	1852.5	29.4	1.23	2125
1880	29.2	1.22	2530	1880	29.4	1.24	2157
1907.5	29.7	1.24	2567	1907.5	29.8	1.26	2189
1935	30.1	1.26	2604	1935	30.3	1.28	2221
1962.5	30.5	1.28	2641	1962.5	30.7	1.30	2252
1990	31.0	1.30	2678	1990	31.1	1.32	2284
2017.5	31.4	1.31	2716	2017.5	31.6	1.33	2316
2045	31.8	1.33	2753	2045	32.0	1.35	2347
2072.5	32.3	1.35	2790	2072.5	32.4	1.37	2379
2100	32.7	1.37	2827	2100	32.9	1.39	2411
2127.5	33.1	1.39	2864	2127.5	33.3	1.41	2443
2155	33.5	1.40	2902	2155	33.7	1.42	2474
2182.5	34.0	1.42	2939	2182.5	34.2	1.44	2506
2210	34.4	1.44	2976	2210	34.6	1.46	2538
2237.5	34.8	1.46	3013	2237.5	35.0	1.48	2570
2265	35.3	1.48	3050	2265	35.5	1.50	2601
2292.5	35.7	1.49	3088	2292.5	35.9	1.51	2633
2320	36.1	1.51	3125	2320	36.3	1.53	2665
2347.5	36.6	1.53	3162	2347.5	36.8	1.55	2696
2375	37.0	1.55	3199	2375	37.2	1.57	2728
2402.5	37.4	1.57	3236	2402.5	37.7	1.59	2760
2430	37.8	1.58	3274	2430	38.1	1.60	2792
2457.5	38.3	1.60	3311	2457.5	38.5	1.62	2823
2485	38.7	1.62	3348	2485	39.0	1.64	2855

Light output grade (base N color in % of lm) according to color rendering

	D 6500K	DN 5700K	N 5000 K	NW 4500 K	W 4000K	WW 3500 K	L30 3000 K	L27 2700 K	L25 2500K	L22 2200K
Ra ≥ 80	97%	99%	100%	99%	97%	93%	93%	90%	77%	-
Ra ≥ 95	100%	100%	100%	100%	100%	100%	95%	90%	82%	70%

Line Module installation and option parts

Connection / Installation

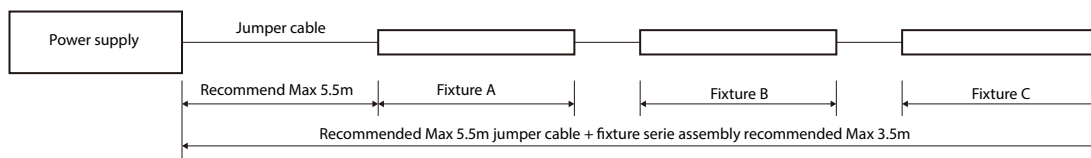


Assembly and maximum length

When connecting or assembling LED modules in series, please respect the following recommendation:

Maximum jumper cable length 5.5m

Maximum LED module length in series 3.5m (3465mm)



Option parts

Jumper cable SMX



SMX-80	80 mm	1 pcs	500 ¥	SMX-500	500 mm	1 pcs	600 ¥
SMX-200	200 mm	1 pcs	500 ¥	SMX-1000	1000 mm	1 pcs	600 ¥
SMX-300	300 mm	1 pcs	500 ¥	SMX-2000	2000 mm	1 pcs	1200 ¥
SMX-400	400 mm	1 pcs	600 ¥	SMX-3000	3000 mm	1 pcs	1800 ¥
				SMX-4000	4000 mm	1 pcs	2400 ¥

Power supply out cable DGC



DGC-1	500mm	1 connector	700 ¥
DGC-2	500mm	2 connectors	900 ¥
DGC-3	500mm	3 connectors	1100 ¥
DGC-4	500mm	4 connectors	1300 ¥

Power supply in lead cable DGN



DGN-2500	2500mm	1 pcs	1350 ¥
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Power supply unit (OSRAM OT)



OT30/100-200-24-T	30W	1 pcs	Open price
OT60/100-200-24-T	60W	1 pcs	Open price
OT90/100-200-24-T	90W	1 pcs	Open price
OT150/100-200-24-T	150W	1 pcs	Open price

Input AC90~240V, output DC24V.
Comply with CE, UL, PSE standards. IP 66 water proof rating.

DC 24V dimmer FMC-24S/R

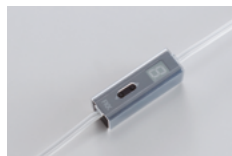


FMC-24S/R	1 pcs	34500 ¥
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Available in 3 colors:



DC 24V simple dimmer FSD-24



FSD-24	1 pcs	9900 ¥
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