

FMS-A

LED Flexible Module

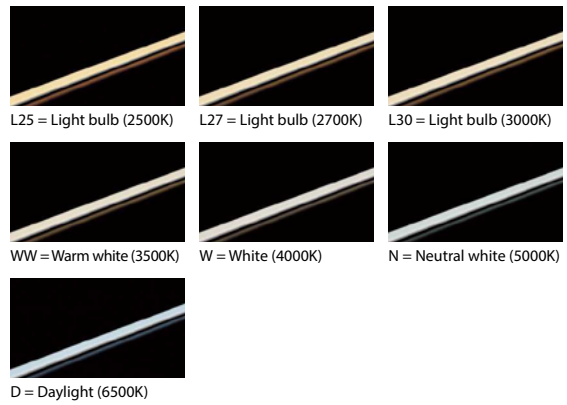
- IP 65 waterproof
- Dotless side view LED strip light
- Up to 6.5 m maximum length
- Compact design 12 x 11 mm
- 7 colors available



FMS-A- 1026- N - K

- | | | | |
|------------------|---|---|---|
| 1 | 2 | 3 | 4 |
| 1 Fixture name : | FMS-A= LED Flexible Module Flare Line Mini Side Outdoor | | |
| 2 Length : | 528, 1026, 1524, 2022, 2520, 3018, 3516, 4014, 4512, 5010, 5508, 6006, 6494 (other size possible) | | |
| 3 LED color : | L25 = Light bulb (2500K)
L27 = Light bulb (2700K)
L30 = Light bulb (3000K)
WW = Warm white (3500K)
W = White (4000K)
N = Neutral white (5000K)
D = Daylight (6500K) | | |
| 4 Connector : | R = both sides connector
K = one side connector | | |

Color temperature CCT

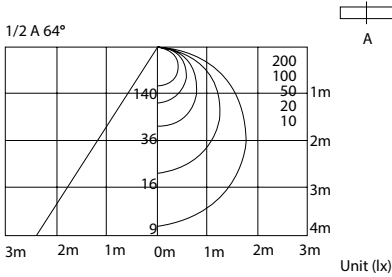


Environment of use : outdoor accent / architectural lighting
 Maximum length in series : 6500mm
 Driver : DC 24V

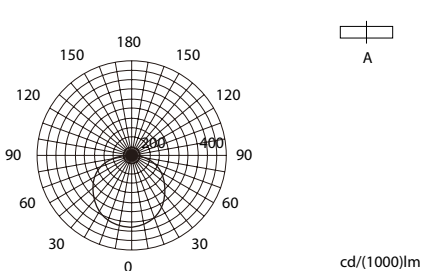
Photometric data

Measured fixture: FMS-A-1026

Light Intensity distribution

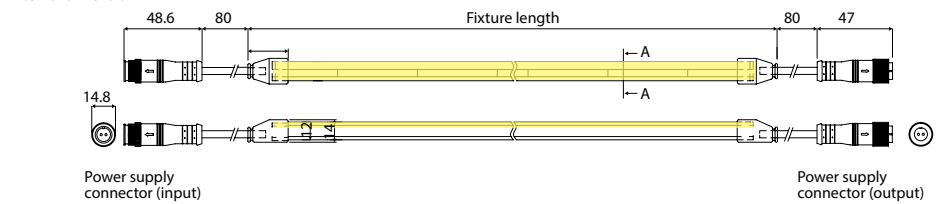


Candlepower Distribution

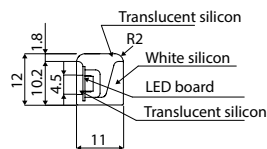


Dimensions

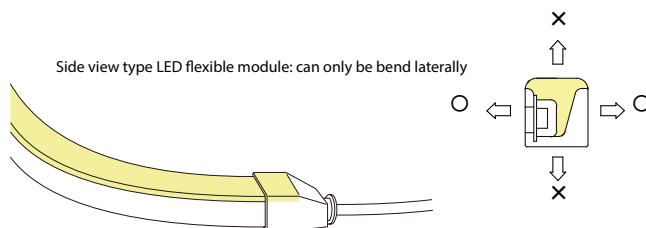
External dimension



Cross sectional view A-A



Bending direction



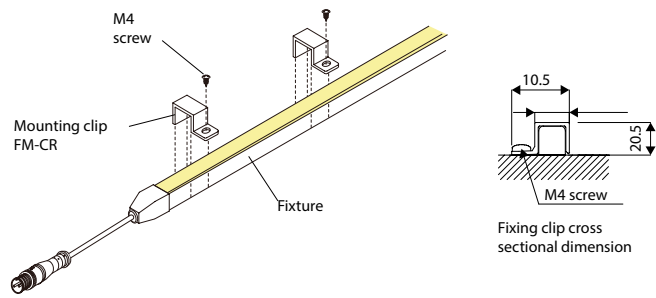
DC 24V standard specifications

Reference	Length (mm)	Weight (kg)	Number of LED	CRI (Ra)	Watts (W)	Amps (A)	Maximum length (m)	Luminous flux (lm)
FMS-A-528	528	0.10	70	> 80 Ra	4.8	0.2	6.5	230
FMS-A-1026	1026	0.18	140		9.6	0.4		460
FMS-A-1524	1524	0.25	210		14.4	0.6		690
FMS-A-2022	2022	0.33	280		19.2	0.8		920

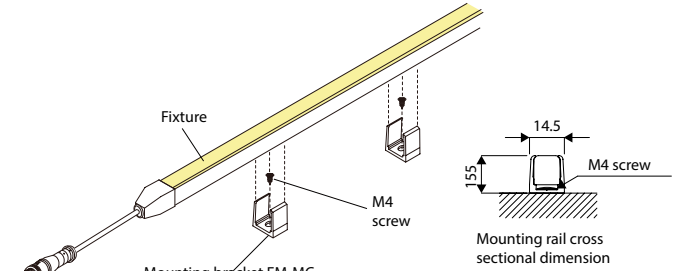
Other size possible upon request. Please check order made size table.

Installation

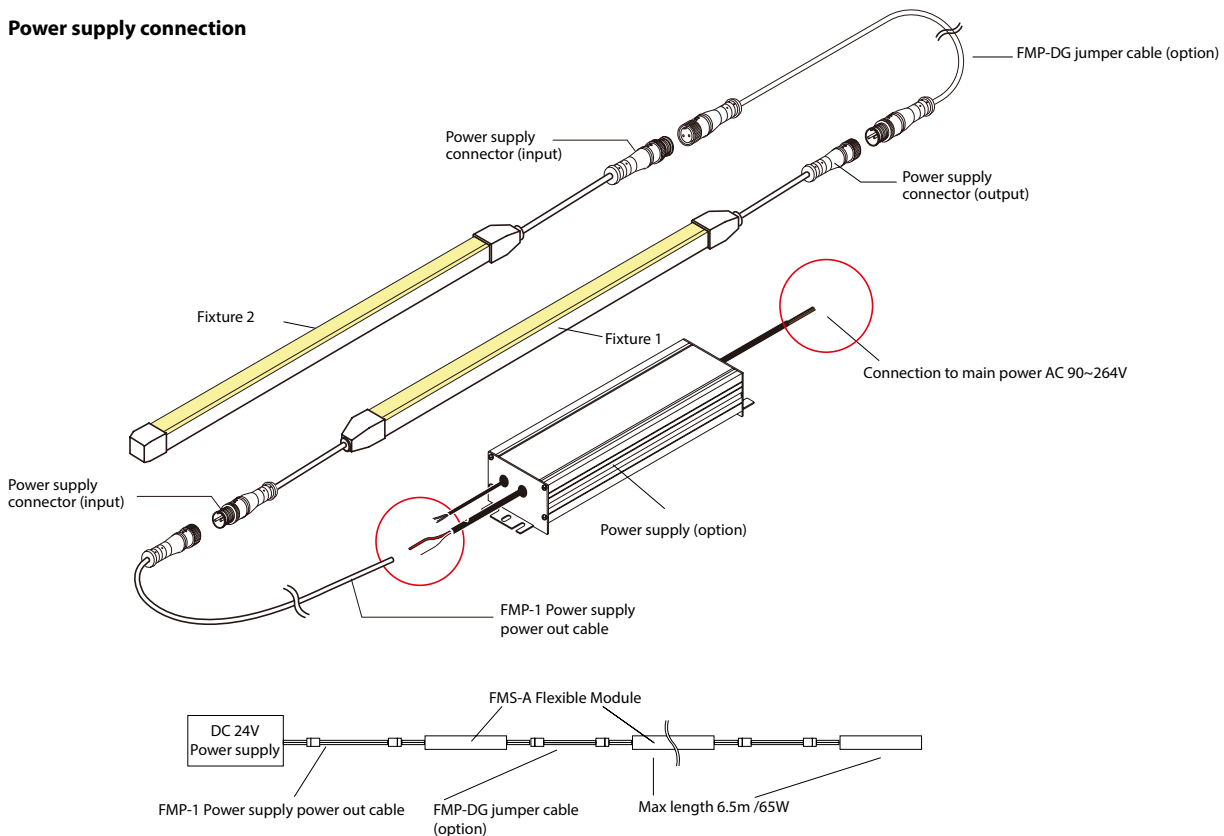
Mounting clip installation



Mounting bracket installation



Power supply connection



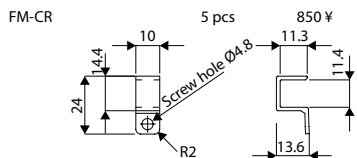
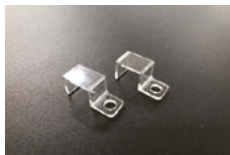
Order made sizes

Reference	Length (mm)	Weight (kg)	No. of LED	Watts (W)	Amps (A)	Luminous flux (lm)
FMS-A-80	80	0.04	7	0.48	0.02	23
FMS-A-130	130	0.04	14	0.96	0.04	46
FMS-A-179	179	0.05	21	1.44	0.06	69
FMS-A-229	229	0.06	28	1.92	0.08	92
FMS-A-279	279	0.07	35	2.4	0.10	115
FMS-A-329	329	0.07	42	2.88	0.12	138
FMS-A-379	379	0.08	49	3.36	0.14	161
FMS-A-428	428	0.09	56	3.84	0.16	184
FMS-A-478	478	0.09	63	4.32	0.18	207
FMS-A-528	528	0.10	70	4.8	0.20	230
FMS-A-578	578	0.11	77	5.28	0.22	253
FMS-A-628	628	0.12	84	5.76	0.24	276
FMS-A-677	677	0.12	91	6.24	0.26	299
FMS-A-727	727	0.13	98	6.72	0.28	322
FMS-A-777	777	0.14	105	7.2	0.30	345
FMS-A-827	827	0.15	112	7.68	0.32	368
FMS-A-877	877	0.15	119	8.16	0.34	391
FMS-A-926	926	0.16	126	8.64	0.36	414
FMS-A-976	976	0.17	133	9.12	0.38	437
FMS-A-1026	1026	0.18	140	9.6	0.40	460
FMS-A-1076	1076	0.18	147	10.08	0.42	483
FMS-A-1126	1126	0.19	154	10.56	0.44	506
FMS-A-1175	1175	0.20	161	11.04	0.46	529
FMS-A-1225	1225	0.21	168	11.52	0.48	552
FMS-A-1275	1275	0.21	175	12	0.50	575
FMS-A-1325	1325	0.22	182	12.48	0.52	598
FMS-A-1375	1375	0.23	189	12.96	0.54	621
FMS-A-1424	1424	0.24	196	13.44	0.56	644
FMS-A-1474	1474	0.24	203	13.92	0.58	667
FMS-A-1524	1524	0.25	210	14.4	0.60	690
FMS-A-1574	1574	0.26	217	14.88	0.62	713
FMS-A-1624	1624	0.27	224	15.36	0.64	736
FMS-A-1673	1673	0.27	231	15.84	0.66	759
FMS-A-1723	1723	0.28	238	16.32	0.68	782
FMS-A-1773	1773	0.29	245	16.8	0.70	805
FMS-A-1823	1823	0.30	252	17.28	0.72	828
FMS-A-1873	1873	0.30	259	17.76	0.74	851
FMS-A-1922	1922	0.31	266	18.24	0.76	874
FMS-A-1972	1972	0.32	273	18.72	0.78	897
FMS-A-2022	2022	0.33	280	19.2	0.80	920
FMS-A-2072	2072	0.33	287	19.68	0.82	943
FMS-A-2122	2122	0.34	294	20.16	0.84	966
FMS-A-2171	2171	0.35	301	20.64	0.86	989
FMS-A-2221	2221	0.35	308	21.12	0.88	1012
FMS-A-2271	2271	0.36	315	21.6	0.90	1035
FMS-A-2321	2321	0.37	322	22.08	0.92	1058
FMS-A-2371	2371	0.38	329	22.56	0.94	1081
FMS-A-2420	2420	0.38	336	23.04	0.96	1104
FMS-A-2470	2470	0.39	343	23.52	0.98	1127
FMS-A-2520	2520	0.40	350	24	1.00	1150
FMS-A-2570	2570	0.41	357	24.48	1.02	1173
FMS-A-2620	2620	0.41	364	24.96	1.04	1196
FMS-A-2669	2669	0.42	371	25.44	1.06	1219
FMS-A-2719	2719	0.43	378	25.92	1.08	1242
FMS-A-2769	2769	0.44	385	26.4	1.10	1265
FMS-A-2819	2819	0.44	392	26.88	1.12	1288
FMS-A-2869	2869	0.45	399	27.36	1.14	1311
FMS-A-2918	2918	0.46	406	27.84	1.16	1334
FMS-A-2968	2968	0.47	413	28.32	1.18	1357
FMS-A-3018	3018	0.47	420	28.8	1.20	1380
FMS-A-3068	3068	0.48	427	29.28	1.22	1403
FMS-A-3118	3118	0.49	434	29.76	1.24	1426
FMS-A-3167	3167	0.50	441	30.24	1.26	1449
FMS-A-3217	3217	0.50	448	30.72	1.28	1472
FMS-A-3267	3267	0.51	455	31.2	1.30	1495

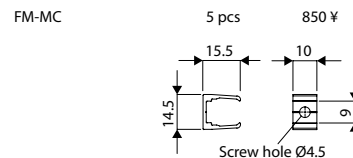
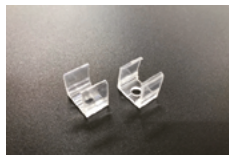
Reference	Length (mm)	Weight (kg)	No. of LED	Watts (W)	Amps (A)	Luminous flux (lm)
FMS-A-3317	3317	0.52	462	31.68	1.32	1518
FMS-A-3367	3367	0.53	469	32.16	1.34	1541
FMS-A-3416	3416	0.53	476	32.64	1.36	1564
FMS-A-3466	3466	0.54	483	33.12	1.38	1587
FMS-A-3516	3516	0.55	490	33.6	1.40	1610
FMS-A-3566	3566	0.56	497	34.08	1.42	1633
FMS-A-3616	3616	0.56	504	34.56	1.44	1656
FMS-A-3665	3665	0.57	511	35.04	1.46	1679
FMS-A-3715	3715	0.58	518	35.52	1.48	1702
FMS-A-3765	3765	0.58	525	36	1.50	1725
FMS-A-3815	3815	0.59	532	36.48	1.52	1748
FMS-A-3865	3865	0.60	539	36.96	1.54	1771
FMS-A-3914	3914	0.61	546	37.44	1.56	1794
FMS-A-3964	3964	0.61	553	37.92	1.58	1817
FMS-A-4014	4014	0.62	560	38.4	1.60	1840
FMS-A-4064	4064	0.63	567	38.88	1.62	1863
FMS-A-4114	4114	0.64	574	39.36	1.64	1886
FMS-A-4163	4163	0.64	581	39.84	1.66	1909
FMS-A-4213	4213	0.65	588	40.32	1.68	1932
FMS-A-4263	4263	0.66	595	40.8	1.70	1955
FMS-A-4313	4313	0.67	602	41.28	1.72	1978
FMS-A-4363	4363	0.67	609	41.76	1.74	2001
FMS-A-4412	4412	0.68	616	42.24	1.76	2024
FMS-A-4462	4462	0.69	623	42.72	1.78	2047
FMS-A-4512	4512	0.70	630	43.2	1.80	2070
FMS-A-4562	4562	0.70	637	43.68	1.82	2093
FMS-A-4612	4612	0.71	644	44.16	1.84	2116
FMS-A-4661	4661	0.72	651	44.64	1.86	2139
FMS-A-4711	4711	0.73	658	45.12	1.88	2162
FMS-A-4761	4761	0.73	665	45.6	1.90	2185
FMS-A-4811	4811	0.74	672	46.08	1.92	2208
FMS-A-4861	4861	0.75	679	46.56	1.94	2231
FMS-A-4910	4910	0.76	686	47.04	1.96	2254
FMS-A-4960	4960	0.76	693	47.52	1.98	2277
FMS-A-5010	5010	0.77	700	48	2.00	2300
FMS-A-5060	5060	0.78	707	48.48	2.02	2323
FMS-A-5110	5110	0.79	714	48.96	2.04	2346
FMS-A-5159	5159	0.79	721	49.44	2.06	2369
FMS-A-5209	5209	0.80	728	49.92	2.08	2392
FMS-A-5259	5259	0.81	735	50.4	2.10	2415
FMS-A-5309	5309	0.81	742	50.88	2.12	2438
FMS-A-5359	5359	0.82	749	51.36	2.14	2461
FMS-A-5408	5408	0.83	756	51.84	2.16	2484
FMS-A-5458	5458	0.84	763	52.32	2.18	2507
FMS-A-5508	5508	0.84	770	52.8	2.20	2530
FMS-A-5558	5558	0.85	777	53.28	2.22	2553
FMS-A-5608	5608	0.86	784	53.76	2.24	2576
FMS-A-5657	5657	0.87	791	54.24	2.26	2599
FMS-A-5707	5707	0.87	798	54.72	2.28	2622
FMS-A-5757	5757	0.88	805	55.2	2.30	2645
FMS-A-5807	5807	0.89	812	55.68	2.32	2668
FMS-A-5857	5857	0.90	819	56.16	2.34	2691
FMS-A-5906	5906	0.90	826	56.64	2.36	2714
FMS-A-5956	5956	0.91	833	57.12	2.38	2737
FMS-A-6006	6006	0.92	840	57.6	2.40	2760
FMS-A-6056	6056	0.93	847	58.08	2.42	2783
FMS-A-6106	6106	0.93	854	58.56	2.44	2806
FMS-A-6155	6155	0.94	861	59.04	2.46	2829
FMS-A-6205	6205	0.95	868	59.52	2.48	2852
FMS-A-6255	6255	0.96	875	60	2.50	2875
FMS-A-6305	6305	0.96	882	60.48	2.52	2898
FMS-A-6355	6355	0.97	889	60.96	2.54	2921
FMS-A-6404	6404	0.98	896	61.44	2.56	2944
FMS-A-6454	6454	0.99	903	61.92	2.58	2967
FMS-A-6494	6494	0.99	910	62.4	2.60	2990

Option parts

Mounting bracket FM-CR



Mounting clip FM-MC



Jumper cable FMP-DG



FMP-DG 3000 mm 1 pcs 3500 ¥

Power supply out cable FMP-1



FMP-1 500mm 1 pcs 2500 ¥

Power supply in lead cable FMP-2



FMP-2 500mm 1 pcs 2500 ¥

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

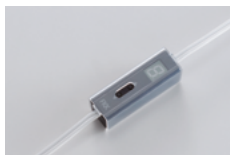


FMC-24S/R 1 pcs 34500 ¥

Available in 3 colors:

- White
- Grey
- Black

DC 24V simple dimmer FSD-24



FSD-24 1 pcs 9900¥