

FMT-A

LED Flexible Module

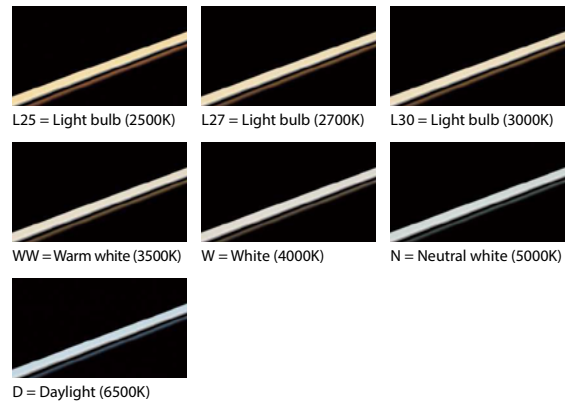
- IP 65 waterproof
- Dotless top view LED strip light
- Up to 6.5 m maximum length
- Compact design 12 x 11 mm
- 7 colors available



FMT-A - 1026 - N - K

1	2	3	4
1 Fixture name :	FMT-A= LED Flexible Module Flare Line Mini Top 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		
Environment of use :	outdoor accent / architectural lighting		
Maximum length in series :	6500mm		
Driver :	DC 24V		

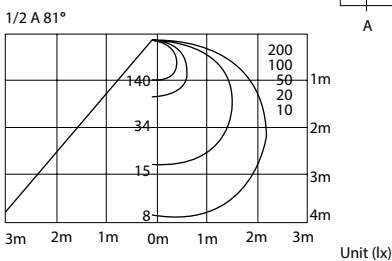
Color temperature CCT



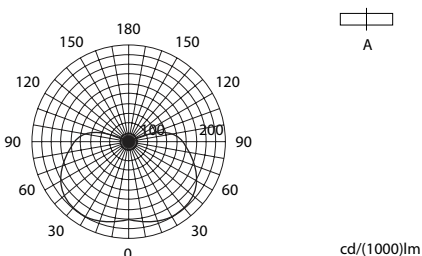
Photometric data

Measured fixture: FMT-A-1026-N

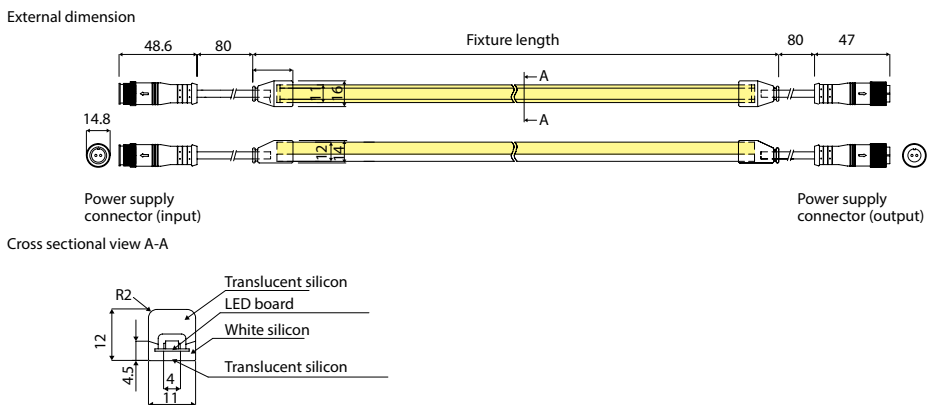
Light Intensity distribution



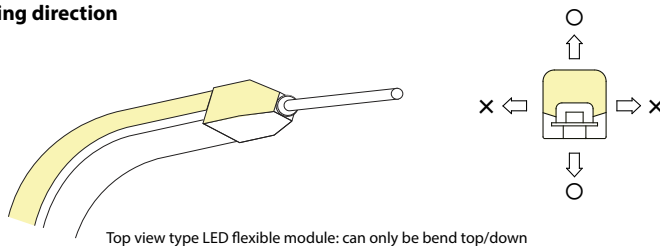
Candlepower Distribution



Dimensions



Bending direction



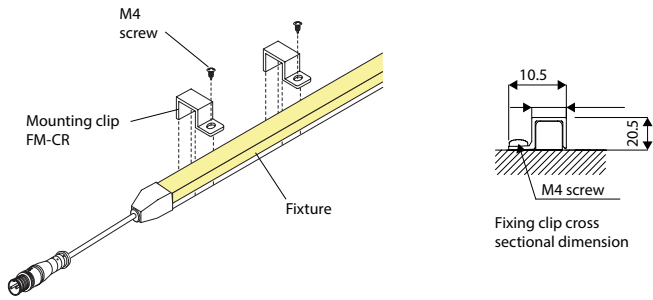
DC 24V standard specifications

Reference	Length (mm)	Weight (kg)	Number of LED	CRI (Ra)	Watts (W)	Amps (A)	Maximum length (m)	Luminous flux (lm)
FMT-A-528	528	0.10	70	> 80 Ra	4.8	0.2	6.5	390
FMT-A-1026	1026	0.18	140		9.6	0.4		780
FMT-A-1524	1524	0.25	210		14.4	0.6		1170
FMT-A-2022	2022	0.33	280		19.2	0.8		1560

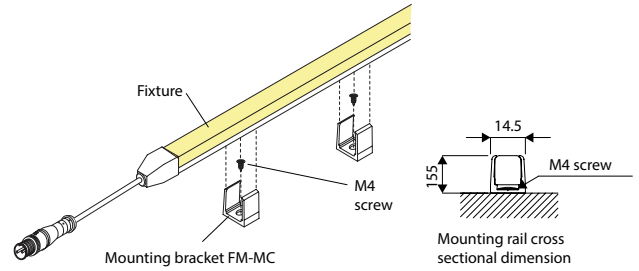
Other size possible upon request. Please check order made size table.

Installation

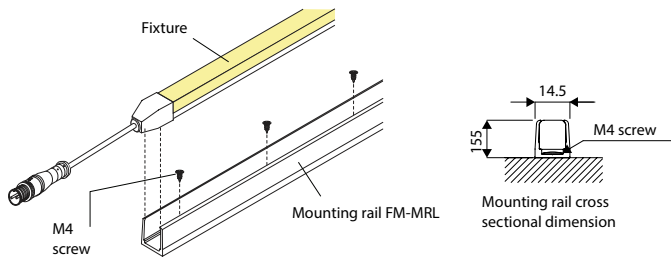
Mounting clip installation



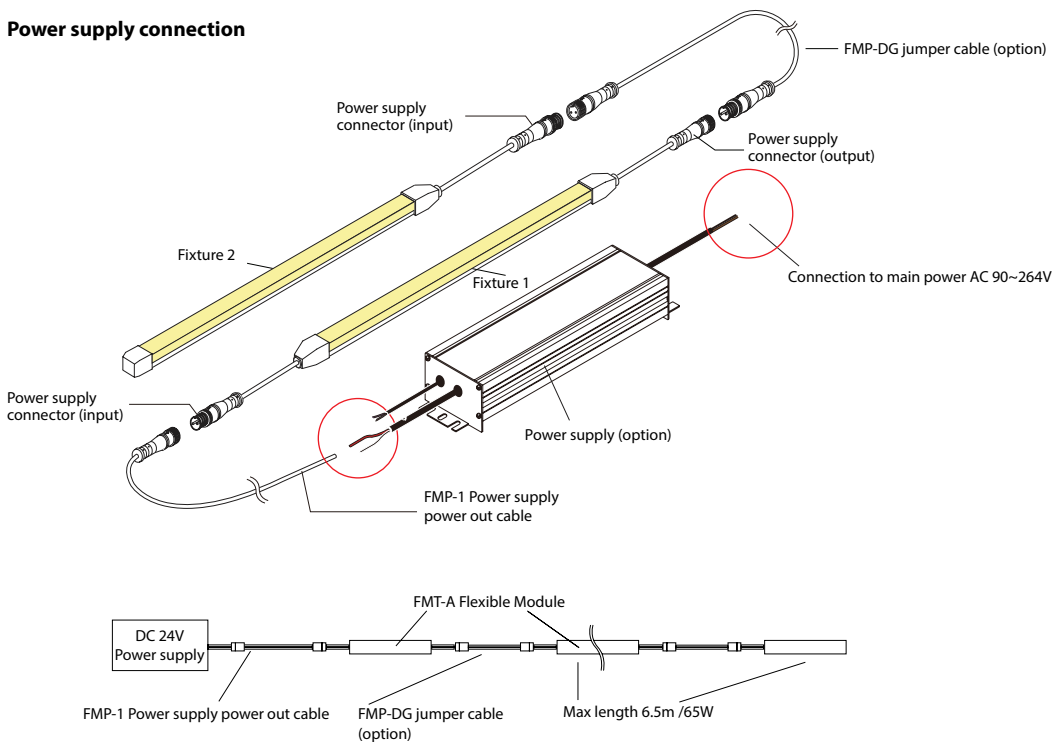
Mounting bracket installation



Mounting rail installation



Power supply connection



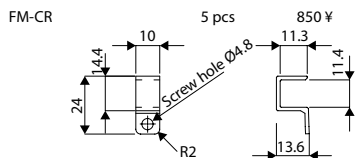
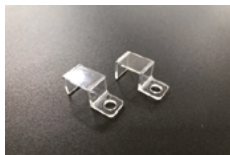
Order made sizes

Reference	Length (mm)	Weight (kg)	No. of LED	Watts (W)	Amps (A)	Luminous flux (lm)
FMT-A-80	80	0.04	7	0.48	0.02	39
FMT-A-130	130	0.04	14	0.96	0.04	78
FMT-A-179	179	0.05	21	1.44	0.06	117
FMT-A-229	229	0.06	28	1.92	0.08	156
FMT-A-279	279	0.07	35	2.4	0.10	195
FMT-A-329	329	0.07	42	2.88	0.12	234
FMT-A-379	379	0.08	49	3.36	0.14	273
FMT-A-428	428	0.09	56	3.84	0.16	312
FMT-A-478	478	0.09	63	4.32	0.18	351
FMT-A-528	528	0.10	70	4.8	0.20	390
FMT-A-578	578	0.11	77	5.28	0.22	429
FMT-A-628	628	0.12	84	5.76	0.24	468
FMT-A-677	677	0.12	91	6.24	0.26	507
FMT-A-727	727	0.13	98	6.72	0.28	546
FMT-A-777	777	0.14	105	7.2	0.30	585
FMT-A-827	827	0.15	112	7.68	0.32	624
FMT-A-877	877	0.15	119	8.16	0.34	663
FMT-A-926	926	0.16	126	8.64	0.36	702
FMT-A-976	976	0.17	133	9.12	0.38	741
FMT-A-1026	1026	0.18	140	9.6	0.40	780
FMT-A-1076	1076	0.18	147	10.08	0.42	819
FMT-A-1126	1126	0.19	154	10.56	0.44	858
FMT-A-1175	1175	0.20	161	11.04	0.46	897
FMT-A-1225	1225	0.21	168	11.52	0.48	936
FMT-A-1275	1275	0.21	175	12	0.50	975
FMT-A-1325	1325	0.22	182	12.48	0.52	1014
FMT-A-1375	1375	0.23	189	12.96	0.54	1053
FMT-A-1424	1424	0.24	196	13.44	0.56	1092
FMT-A-1474	1474	0.24	203	13.92	0.58	1131
FMT-A-1524	1524	0.25	210	14.4	0.60	1170
FMT-A-1574	1574	0.26	217	14.88	0.62	1209
FMT-A-1624	1624	0.27	224	15.36	0.64	1248
FMT-A-1673	1673	0.27	231	15.84	0.66	1287
FMT-A-1723	1723	0.28	238	16.32	0.68	1326
FMT-A-1773	1773	0.29	245	16.8	0.70	1365
FMT-A-1823	1823	0.30	252	17.28	0.72	1404
FMT-A-1873	1873	0.30	259	17.76	0.74	1443
FMT-A-1922	1922	0.31	266	18.24	0.76	1482
FMT-A-1972	1972	0.32	273	18.72	0.78	1521
FMT-A-2022	2022	0.33	280	19.2	0.80	1560
FMT-A-2072	2072	0.33	287	19.68	0.82	1599
FMT-A-2122	2122	0.34	294	20.16	0.84	1638
FMT-A-2171	2171	0.35	301	20.64	0.86	1677
FMT-A-2221	2221	0.35	308	21.12	0.88	1716
FMT-A-2271	2271	0.36	315	21.6	0.90	1755
FMT-A-2321	2321	0.37	322	22.08	0.92	1794
FMT-A-2371	2371	0.38	329	22.56	0.94	1833
FMT-A-2420	2420	0.38	336	23.04	0.96	1872
FMT-A-2470	2470	0.39	343	23.52	0.98	1911
FMT-A-2520	2520	0.40	350	24	1.00	1950
FMT-A-2570	2570	0.41	357	24.48	1.02	1989
FMT-A-2620	2620	0.41	364	24.96	1.04	2028
FMT-A-2669	2669	0.42	371	25.44	1.06	2067
FMT-A-2719	2719	0.43	378	25.92	1.08	2106
FMT-A-2769	2769	0.44	385	26.4	1.10	2145
FMT-A-2819	2819	0.44	392	26.88	1.12	2184
FMT-A-2869	2869	0.45	399	27.36	1.14	2223
FMT-A-2918	2918	0.46	406	27.84	1.16	2262
FMT-A-2968	2968	0.47	413	28.32	1.18	2301
FMT-A-3018	3018	0.47	420	28.8	1.20	2340
FMT-A-3068	3068	0.48	427	29.28	1.22	2379
FMT-A-3118	3118	0.49	434	29.76	1.24	2418
FMT-A-3167	3167	0.50	441	30.24	1.26	2457
FMT-A-3217	3217	0.50	448	30.72	1.28	2496
FMT-A-3267	3267	0.51	455	31.2	1.30	2535

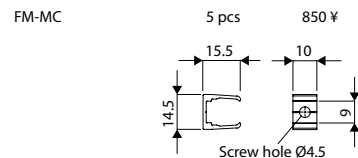
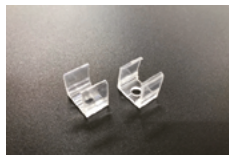
Reference	Length (mm)	Weight (kg)	No. of LED	Watts (W)	Amps (A)	Luminous flux (lm)
FMT-A-3317	3317	0.52	462	31.68	1.32	2574
FMT-A-3367	3367	0.53	469	32.16	1.34	2613
FMT-A-3416	3416	0.53	476	32.64	1.36	2652
FMT-A-3466	3466	0.54	483	33.12	1.38	2691
FMT-A-3516	3516	0.55	490	33.6	1.40	2730
FMT-A-3566	3566	0.56	497	34.08	1.42	2769
FMT-A-3616	3616	0.56	504	34.56	1.44	2808
FMT-A-3665	3665	0.57	511	35.04	1.46	2847
FMT-A-3715	3715	0.58	518	35.52	1.48	2886
FMT-A-3765	3765	0.58	525	36	1.50	2925
FMT-A-3815	3815	0.59	532	36.48	1.52	2964
FMT-A-3865	3865	0.60	539	36.96	1.54	3003
FMT-A-3914	3914	0.61	546	37.44	1.56	3042
FMT-A-3964	3964	0.61	553	37.92	1.58	3081
FMT-A-4014	4014	0.62	560	38.4	1.60	3120
FMT-A-4064	4064	0.63	567	38.88	1.62	3159
FMT-A-4114	4114	0.64	574	39.36	1.64	3198
FMT-A-4163	4163	0.64	581	39.84	1.66	3237
FMT-A-4213	4213	0.65	588	40.32	1.68	3276
FMT-A-4263	4263	0.66	595	40.8	1.70	3315
FMT-A-4313	4313	0.67	602	41.28	1.72	3354
FMT-A-4363	4363	0.67	609	41.76	1.74	3393
FMT-A-4412	4412	0.68	616	42.24	1.76	3432
FMT-A-4462	4462	0.69	623	42.72	1.78	3471
FMT-A-4512	4512	0.70	630	43.2	1.80	3510
FMT-A-4562	4562	0.70	637	43.68	1.82	3549
FMT-A-4612	4612	0.71	644	44.16	1.84	3588
FMT-A-4661	4661	0.72	651	44.64	1.86	3627
FMT-A-4711	4711	0.73	658	45.12	1.88	3666
FMT-A-4761	4761	0.73	665	45.6	1.90	3705
FMT-A-4811	4811	0.74	672	46.08	1.92	3744
FMT-A-4861	4861	0.75	679	46.56	1.94	3783
FMT-A-4910	4910	0.76	686	47.04	1.96	3822
FMT-A-4960	4960	0.76	693	47.52	1.98	3861
FMT-A-5010	5010	0.77	700	48	2.00	3900
FMT-A-5060	5060	0.78	707	48.48	2.02	3939
FMT-A-5110	5110	0.79	714	48.96	2.04	3978
FMT-A-5159	5159	0.79	721	49.44	2.06	4017
FMT-A-5209	5209	0.80	728	49.92	2.08	4056
FMT-A-5259	5259	0.81	735	50.4	2.10	4095
FMT-A-5309	5309	0.81	742	50.88	2.12	4134
FMT-A-5359	5359	0.82	749	51.36	2.14	4173
FMT-A-5408	5408	0.83	756	51.84	2.16	4212
FMT-A-5458	5458	0.84	763	52.32	2.18	4251
FMT-A-5508	5508	0.84	770	52.8	2.20	4290
FMT-A-5558	5558	0.85	777	53.28	2.22	4329
FMT-A-5608	5608	0.86	784	53.76	2.24	4368
FMT-A-5657	5657	0.87	791	54.24	2.26	4407
FMT-A-5707	5707	0.87	798	54.72	2.28	4446
FMT-A-5757	5757	0.88	805	55.2	2.30	4485
FMT-A-5807	5807	0.89	812	55.68	2.32	4524
FMT-A-5857	5857	0.90	819	56.16	2.34	4563
FMT-A-5906	5906	0.90	826	56.64	2.36	4602
FMT-A-5956	5956	0.91	833	57.12	2.38	4641
FMT-A-6006	6006	0.92	840	57.6	2.40	4680
FMT-A-6056	6056	0.93	847	58.08	2.42	4719
FMT-A-6106	6106	0.93	854	58.56	2.44	4758
FMT-A-6155	6155	0.94	861	59.04	2.46	4797
FMT-A-6205	6205	0.95	868	59.52	2.48	4836
FMT-A-6255	6255	0.96	875	60	2.50	4875
FMT-A-6305	6305	0.96	882	60.48	2.52	4914
FMT-A-6355	6355	0.97	889	60.96	2.54	4953
FMT-A-6404	6404	0.98	896	61.44	2.56	4992
FMT-A-6454	6454	0.99	903	61.92	2.58	5031
FMT-A-6494	6494	0.99	910	62.4	2.60	5070

Option parts

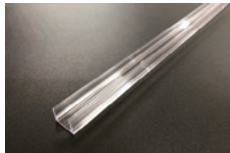
Mounting bracket FM-CR



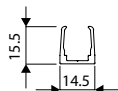
Mounting clip FM-MC



Mounting rail FM-MRL



FM-MRL-450	450mm	1 pcs	1500 ¥
FM-MRL-950	950mm	1 pcs	2000 ¥
FM-MRL-1450	1450mm	1 pcs	2500 ¥
FM-MRL-1950	1950mm	1 pcs	3000 ¥



Jumper cable FMP-DG



FMP-DG	3000 mm	1 pcs	3500 ¥
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Power supply out cable FMP-1



FMP-1	500mm	1 pcs	2500 ¥
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Power supply in lead cable FMP-2



FMP-2	500mm	1 pcs	2500 ¥
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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

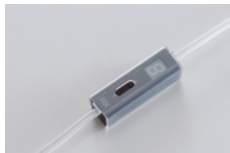


FMC-24S/R	1 pcs	34500 ¥
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Available in 3 colors:

- White
- Grey
- Black

DC 24V simple dimmer FSD-24



FSD-24	1 pcs	9900 ¥
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