

RIMiT flex series

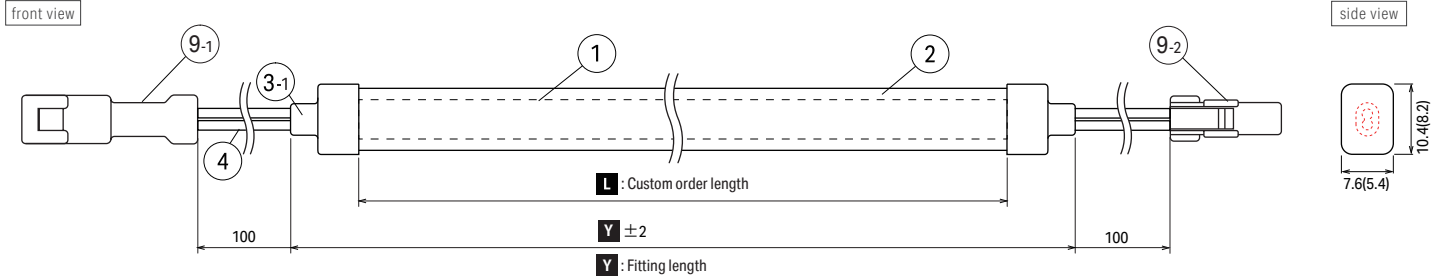
Luci RIMiT flex-s

Luci RIMiT flex-s IP65 (Both ends lead wire, Outdoor)

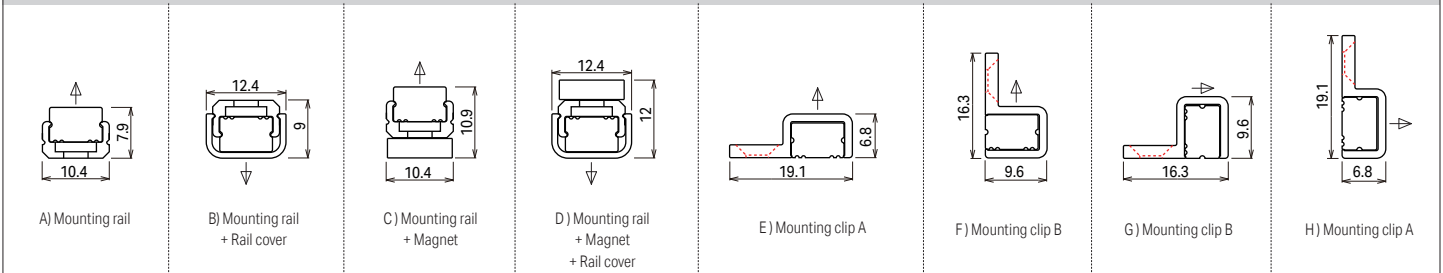


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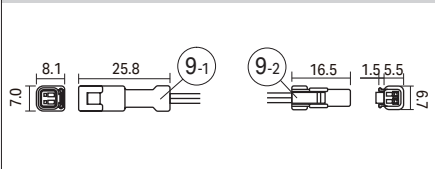
2024.10.24



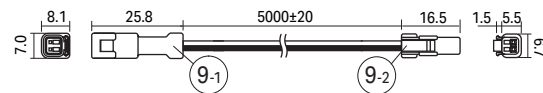
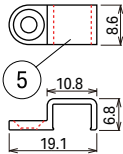
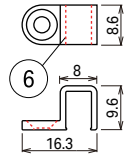
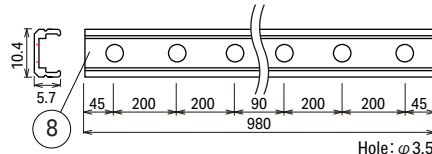
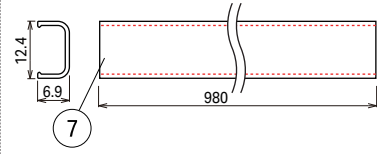
Installation dimensions (Side view)



Connector



Accessories

Cable 5M TR Connector
(CAD-5000-MEFE-O)Mounting clip A for RIMiT flex-s
(LRFS-PT-A) 5pcs/1bagMounting clip B for RIMiT flex-s
(LRFS-PT-B) 5pcs/1bagMounting rail 1000 for RIMiT flex-s (LRFS-RL1000)
Aluminum Mounting rail 1000 for RIMiT flex-s (LRFS-RL1000-AL)Rail cover for RIMiT flex-s
(LRFS-C1000)

Part Name	Material	Note	Drawing
1 Body		Flexible circuit board	
2 Tube	Silicone	Diffuser / White	
3 Cap	Silicone	Diffuser	
4 Lead wire	Copper, Vinyl	UL1007 AWG26 Black:+ White:-	
5 Mounting clip A	Polycarbonate	Clear	
6 Mounting clip B	Polycarbonate	Clear	
7 Rail cover	Polycarbonate	Clear	
8 Mounting rail	Polycarbonate / Aluminum	White / Alumite treatment, White painting	
9 Connector	Nylon	UL94V-0, White	
10 -	-	-	

Specifications	Light Source Color	Deliverd CCT	Model Number
Input voltage: DC24V	Natural White N	4100K Ra 93	257 lm LRFS-T*W-N-DF-O-4
Wattage: 4.5W/m	White W	3400K Ra 94	289 lm LRFS-T*W-W-DF-O-4
Max. length per circuit: 4m	Warm white WW	3000K Ra 92	287 lm LRFS-T*W-WW-DF-O-4
Weight: 47g (@L1000)	Warm white L30	2700K Ra 93	256 lm LRFS-T*W-L30-DF-O-4
Environment: In/Outdoor (No Condensation)IP65	Warm white L27	2400K Ra 93	244 lm LRFS-T*W-L27-DF-O-4
Accessories: Mounting clip	Warm white L24	2200K Ra 91	237 lm LRFS-T*W-L24-DF-O-4
Mounting rail			
Aluminum mounting rail			
Rail cover			

Job / Project Name		Area / Location / Circuit No.	
Product Code	Qty.	Length (mm)	
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RIMiT flex series

Luci RIMiT flex-s

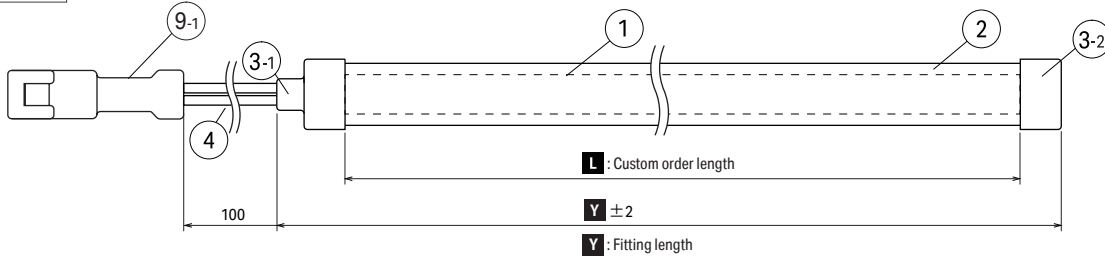
Luci RIMiT flex-s IP65 (One end lead wire, Outdoor)



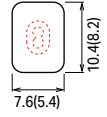
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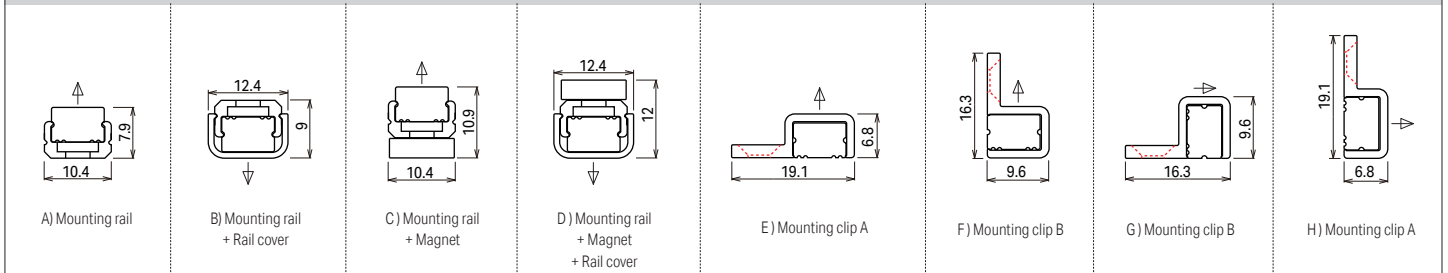
front view



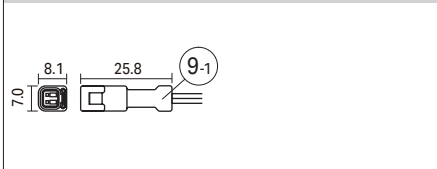
side view



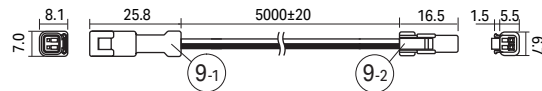
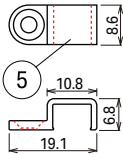
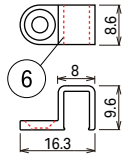
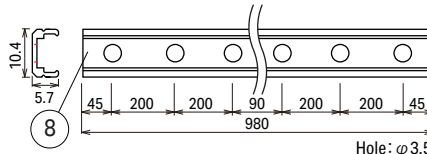
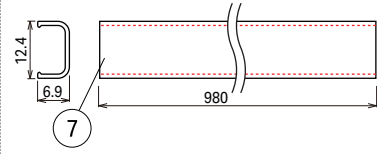
Installation dimensions (Side view)



Connector



Accessories

Cable 5M TR Connector
(CAD-5000-MEFE-O)Mounting clip A for RIMiT flex-s
(LRFS-PT-A) 5pcs/1bagMounting clip B for RIMiT flex-s
(LRFS-PT-B) 5pcs/1bagMounting rail 1000 for RIMiT flex-s (LRFS-RL1000)
Aluminum Mounting rail 1000 for RIMiT flex-s (LRFS-RL1000-AL)Rail cover for RIMiT flex-s
(LRFS-C1000)

Part Name	Material	Note	Drawing
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4 Lead wire	Copper, Vinyl	UL1007 AWG26 Black:+ White:-	
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6 Mounting clip B	Polycarbonate	Clear	
7 Rail cover	Polycarbonate	Clear	
8 Mounting rail	Polycarbonate / Aluminum	White / Alumite treatment, White painting	
9 Connector	Nylon	UL94V-0, White	
10 -	-	-	

Specifications	Light Source Color		Delivered CCT				Model Number
Input voltage : DC24V	Natural White	N	4100K	Ra 93	257 lm	LRFS-T*S-N-DF-O-4	
Wattage: 4.5W/m	White	W	3400K	Ra 94	289 lm	LRFS-T*S-W-DF-O-4	
Max. length per circuit : 4m	Warm white	WW	3000K	Ra 92	287 lm	LRFS-T*S-WW-DF-O-4	
Weight : 47g (@L1000)	Warm white	L30	2700K	Ra 93	256 lm	LRFS-T*S-L30-DF-O-4	
Environment : In/Outdoor (No Condensation)IP65	Warm white	L27	2400K	Ra 93	244 lm	LRFS-T*S-L27-DF-O-4	
Accessories : Mounting clip	Warm white	L24	2200K	Ra 91	237 lm	LRSF-T*S-L24-DF-O-4	
Mounting rail							
Aluminum mounting rail							
Rail cover							

Job / Project Name

Area / Location / Circuit No.

Product Code

Qty.

Length (mm)

Luci Pte. Ltd.
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Luci RIMiT flex-s IP65_ Custom order length

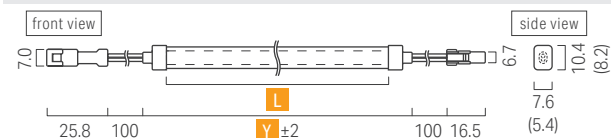
Length	length (mm) L	Fitting length (mm) Y		Wattage (W)
		Both ends	One end	
0025	25	47	43	0.1
0050	50	72	68	0.2
0075	75	97	93	0.3
0100	100	122	118	0.5
0125	125	147	143	0.6
0150	150	172	168	0.7
0175	175	197	193	0.8
0200	200	222	218	0.9
0225	225	247	243	1.0
0250	250	272	268	1.1
0275	275	297	293	1.2
0300	300	322	318	1.4
0325	325	347	343	1.5
0350	350	372	368	1.6
0375	375	397	393	1.7
0400	400	422	418	1.8
0425	425	447	443	1.9
0450	450	472	468	2.0
0475	475	497	493	2.1
0500	500	522	518	2.3
0525	525	547	543	2.4
0550	550	572	568	2.5
0575	575	597	593	2.6
0600	600	622	618	2.7
0625	625	647	643	2.8
0650	650	672	668	2.9
0675	675	697	693	3.1
0700	700	722	718	3.2
0725	725	747	743	3.3
0750	750	772	768	3.4
0775	775	797	793	3.5
0800	800	822	818	3.6
0825	825	847	843	3.7
0850	850	872	868	3.8
0875	875	897	893	4.0
0900	900	922	918	4.1
0925	925	947	943	4.2
0950	950	972	968	4.3
0975	975	997	993	4.4
1000	1000	1022	1018	4.5
1025	1025	1047	1043	4.6
1050	1050	1072	1068	4.7
1075	1075	1097	1093	4.9
1100	1100	1122	1118	5.0
1125	1125	1147	1143	5.1
1150	1150	1172	1168	5.2
1175	1175	1197	1193	5.3
1200	1200	1222	1218	5.4
1225	1225	1247	1243	5.5
1250	1250	1272	1268	5.7
1275	1275	1297	1293	5.8
1300	1300	1322	1318	5.9
1325	1325	1347	1343	6.0
1350	1350	1372	1368	6.1

Length	length (mm) L	Fitting length (mm) Y		Wattage (W)
		Both ends	One end	
1375	1375	1398	1394	6.2
1400	1400	1423	1419	6.3
1425	1425	1448	1444	6.4
1450	1450	1473	1469	6.6
1475	1475	1498	1494	6.7
1500	1500	1523	1519	6.8
1525	1525	1548	1544	6.9
1550	1550	1573	1569	7.0
1575	1575	1598	1594	7.1
1600	1600	1623	1619	7.2
1625	1625	1648	1644	7.3
1650	1650	1673	1669	7.5
1675	1675	1698	1694	7.6
1700	1700	1723	1719	7.7
1725	1725	1748	1744	7.8
1750	1750	1773	1769	7.9
1775	1775	1798	1794	8.0
1800	1800	1823	1819	8.1
1825	1825	1848	1844	8.2
1850	1850	1873	1869	8.4
1875	1875	1898	1894	8.5
1900	1900	1923	1919	8.6
1925	1925	1948	1944	8.7
1950	1950	1973	1969	8.8
1975	1975	1998	1994	8.9
2000	2000	2023	2019	9.0
2025	2025	2048	2044	9.2
2050	2050	2073	2069	9.3
2075	2075	2098	2094	9.4
2100	2100	2123	2119	9.5
2125	2125	2148	2144	9.6
2150	2150	2173	2169	9.7
2175	2175	2198	2194	9.8
2200	2200	2223	2219	9.9
2225	2225	2248	2244	10.1
2250	2250	2273	2269	10.2
2275	2275	2298	2294	10.3
2300	2300	2323	2319	10.4
2325	2325	2348	2344	10.5
2350	2350	2373	2369	10.6
2375	2375	2398	2394	10.7
2400	2400	2423	2419	10.8
2425	2425	2448	2444	11.0
2450	2450	2473	2469	11.1
2475	2475	2498	2494	11.2
2500	2500	2523	2519	11.3
2525	2525	2548	2544	11.4
2550	2550	2573	2569	11.5
2575	2575	2598	2594	11.6
2600	2600	2623	2619	11.8
2625	2625	2648	2644	11.9
2650	2650	2673	2669	12.0
2675	2675	2698	2694	12.1
2700	2700	2723	2719	12.2

Length	length (mm) L	Fitting length (mm) Y		Wattage (W)
		Both ends	One end	
2725	2725	2749	2745	12.3
2750	2750	2774	2770	12.4
2775	2775	2799	2795	12.5
2800	2800	2824	2820	12.7
2825	2825	2849	2845	12.8
2850	2850	2874	2870	12.9
2875	2875	2899	2895	13.0
2900	2900	2924	2920	13.1
2925	2925	2949	2945	13.2
2950	2950	2974	2970	13.3
2975	2975	2999	2995	13.4
3000	3000	3024	3020	13.6
3025	3025	3050	3046	13.7
3050	3050	3075	3071	13.8
3075	3075	3100	3096	13.9
3100	3100	3125	3121	14.0
3125	3125	3150	3146	14.1
3150	3150	3175	3171	14.2
3175	3175	3200	3196	14.4
3200	3200	3225	3221	14.5
3225	3225	3250	3246	14.6
3250	3250	3275	3271	14.7
3275	3275	3300	3296	14.8
3300	3300	3325	3321	14.9
3325	3325	3350	3346	15.0
3350	3350	3375	3371	15.1
3375	3375	3400	3396	15.3
3400	3400	3425	3421	15.4
3425	3425	3450	3446	15.5
3450	3450	3475	3471	15.6
3475	3475	3500	3496	15.7
3500	3500	3525	3521	15.8
3525	3525	3550	3546	15.9
3550	3550	3575	3571	16.0
3575	3575	3600	3596	16.2
3600	3600	3625	3621	16.3
3625	3625	3650	3646	16.4
3650	3650	3675	3671	16.5
3675	3675	3700	3696	16.6
3700	3700	3725	3721	16.7
3725	3725	3750	3746	16.8
3750	3750	3775	3771	17.0
3775	3775	3800	3796	17.1
3800	3800	3825	3821	17.2
3825	3825	3850	3846	17.3
3850	3850	3875	3871	17.4
3875	3875	3900	3896	17.5
3900	3900	3925	3921	17.6
3925	3925	3950	3946	17.7
3950	3950	3975	3971	17.9
3975	3975	4000	3996	18.0
4000	4000	4025	4021	18.1

External dimensions

Luci RIMiT flex / Outdoor, Both ends lead wire



Luci RIMiT flex / Outdoor, One end lead wire

