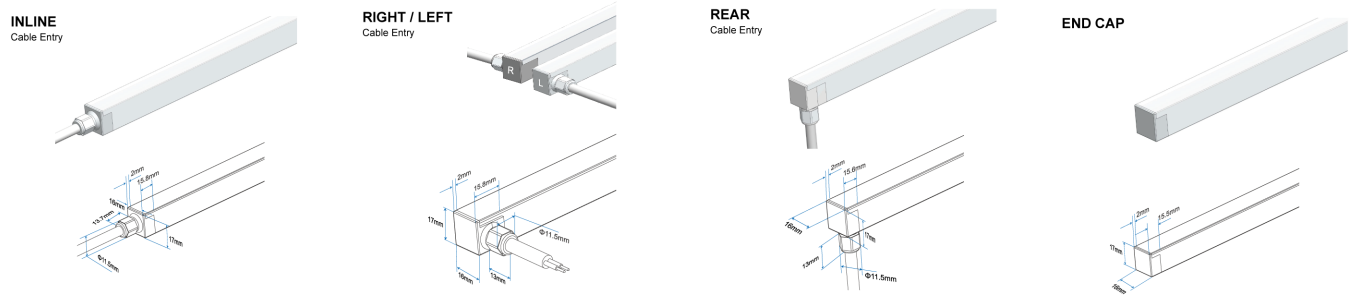
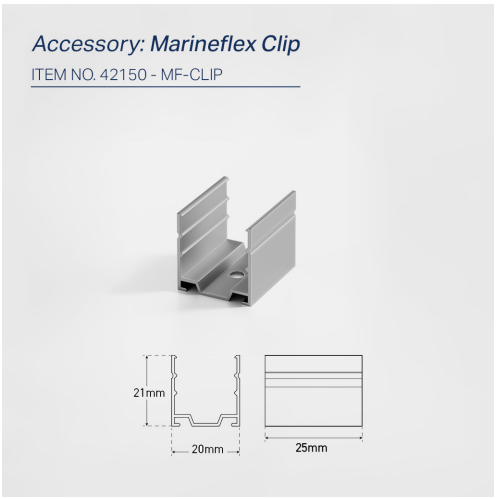
MARINEFLEX-SIDE-RGB

Cable Entry



Mounting Profile Information

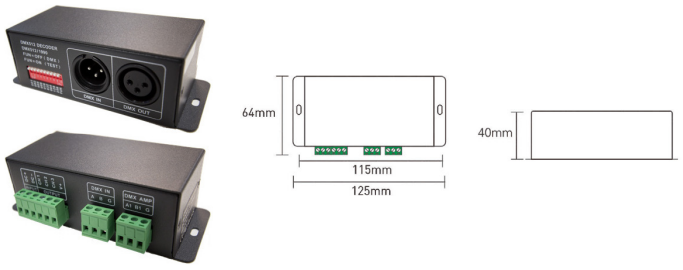




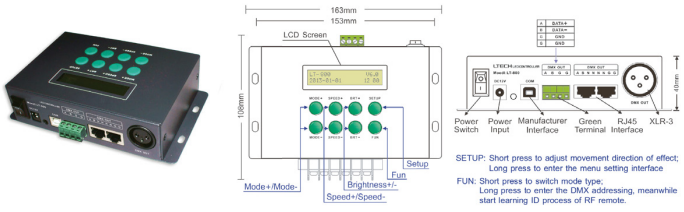
Driver Configuration Table

MARINEFLEX-SIDE-RGB 12.8W/M			
BC Code	**DRIVER (Non-Dim)**	**SPECIFICATION**	**MARINEFLEX LENGTH**
15210	ORLRPV2435	LED Driver, DC24V, 35W	Up to 2.5M
15214	ORLRPV2460	LED Driver, DC24V, 60W	Up to 4.6M
15199	ORLRPV24100	LED Driver, DC24V, 100W	Up to 7.7M
15203	ORLRPV24150	LED Driver, DC24V, 150W	Up to 10M
	INTERFACE		
34998	ORLDALIIF-12-24-36V-TW-RGBW-DT8	DALI DT8 RGB INTERFACE	Up to 10M
14063	ORL-DMX-8030	DMX-RGB Decoder	Up to 10M

Decoder - ORL-DMX-8048



Controller - ORL-DMX-INT-LT800



MARINEFLEX-SIDE-RGB

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Length Matrix

The MARINEFLEX-SIDE-RGB can be cut every 83.3mm. The below table gives information on the overall length, obtained by adding the total cable entry length and end mould, to all the available cut lengths up to 10M. **If you require lengths beyond the standard 10M then please contact sales@orlight.com.**

Note: Allow for a tolerance of +/- 0.3mm on cut points.

		Total Length (mm)		
Segments	Luminaire/ Cutpoints	Inline+End	Left/Right+End	Rear+End
1	83.3	103.0	89.3	89.3
2	166.6	186.3	172.6	172.6
3	249.9	269.6	255.9	255.9
4	333.2	352.9	339.2	339.2
5	416.5	436.2	422.5	422.5
6	499.8	519.5	505.8	505.8
7	583.1	602.8	589.1	589.1
8	666.4	686.1	672.4	672.4
9	749.7	769.4	755.7	755.7
10	833.0	852.7	839.0	839.0
11	916.3	936.0	922.3	922.3
12	999.6	1019.3	1005.6	1005.6
13	1082.9	1102.6	1088.9	1088.9
14	1166.2	1185.9	1172.2	1172.2
15	1249.5	1269.2	1255.5	1255.5
16	1332.8	1352.5	1338.8	1338.8
17	1416.1	1435.8	1422.1	1422.1
18	1499.4	1519.1	1505.4	1505.4
19	1582.7	1602.4	1588.7	1588.7
20	1666.0	1685.7	1672.0	1672.0
21	1749.3	1769.0	1755.3	1755.3
22	1832.6	1852.3	1838.6	1838.6
23	1915.9	1935.6	1921.9	1921.9
24	1999.2	2018.9	2005.2	2005.2
25	2082.5	2102.2	2088.5	2088.5
26	2165.8	2185.5	2171.8	2171.8
27	2249.1	2268.8	2255.1	2255.1
28	2332.4	2352.1	2338.4	2338.4
29	2415.7	2435.4	2421.7	2421.7
30	2499.0	2518.7	2505.0	2505.0
31	2582.3	2602.0	2588.3	2588.3
32	2665.6	2685.3	2671.6	2671.6
33	2748.9	2768.6	2754.9	2754.9
34	2832.2	2851.9	2838.2	2838.2
35	2915.5	2935.2	2921.5	2921.5
36	2998.8	3018.5	3004.8	3004.8
37	3082.1	3101.8	3088.1	3088.1
38	3165.4	3185.1	3171.4	3171.4
39	3248.7	3268.4	3254.7	3254.7
40	3332.0	3351.7	3338.0	3338.0
41	3415.3	3435.0	3421.3	3421.3
42	3498.6	3518.3	3504.6	3504.6
43	3581.9	3601.6	3587.9	3587.9
44	3665.2	3684.9	3671.2	3671.2

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Length Matrix

		Total Length (mm)		
Segments	Luminaire/ Cutpoints	Inline+End	Left/Right+End	Rear+End
45	3748.5	3768.2	3754.5	3754.5
46	3831.8	3851.5	3837.8	3837.8
47	3915.1	3934.8	3921.1	3921.1
48	3998.4	4018.1	4004.4	4004.4
49	4081.7	4101.4	4087.7	4087.7
50	4165.0	4184.7	4171.0	4171.0
51	4248.3	4268.0	4254.3	4254.3
52	4331.6	4351.3	4337.6	4337.6
53	4414.9	4434.6	4420.9	4420.9
54	4498.2	4517.9	4504.2	4504.2
55	4581.5	4601.2	4587.5	4587.5
56	4664.8	4684.5	4670.8	4670.8
57	4748.1	4767.8	4754.1	4754.1
58	4831.4	4851.1	4837.4	4837.4
59	4914.7	4934.4	4920.7	4920.7
60	4998.0	5017.7	5004.0	5004.0
61	5081.3	5101.0	5087.3	5087.3
62	5164.6	5184.3	5170.6	5170.6
63	5247.9	5267.6	5253.9	5253.9
64	5331.2	5350.9	5337.2	5337.2
65	5414.5	5434.2	5420.5	5420.5
66	5497.8	5517.5	5503.8	5503.8
67	5581.1	5600.8	5587.1	5587.1
68	5664.4	5684.1	5670.4	5670.4
69	5747.7	5767.4	5753.7	5753.7
70	5831.0	5850.7	5837.0	5837.0
71	5914.3	5934.0	5920.3	5920.3
72	5997.6	6017.3	6003.6	6003.6
73	6080.9	6100.6	6086.9	6086.9
74	6164.2	6183.9	6170.2	6170.2
75	6247.5	6267.2	6253.5	6253.5
76	6330.8	6350.5	6336.8	6336.8
77	6414.1	6433.8	6420.1	6420.1
78	6497.4	6517.1	6503.4	6503.4
79	6580.7	6600.4	6586.7	6586.7
80	6664.0	6683.7	6670.0	6670.0
81	6747.3	6767.0	6753.3	6753.3
82	6830.6	6850.3	6836.6	6836.6
83	6913.9	6933.6	6919.9	6919.9
84	6997.2	7016.9	7003.2	7003.2
85	7080.5	7100.2	7086.5	7086.5
86	7163.8	7183.5	7169.8	7169.8
87	7247.1	7266.8	7253.1	7253.1
88	7330.4	7350.1	7336.4	7336.4
89	7413.7	7433.4	7419.7	7419.7
90	7497.0	7516.7	7503.0	7503.0
91	7580.3	7600.0	7586.3	7586.3
92	7663.6	7683.3	7669.6	7669.6

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Length Matrix

		Total Length (mm)		
Segments	Luminaire/ Cutpoints	Inline+End	Left/Right+End	Rear+End
93	7746.9	7766.6	7752.9	7752.9
94	7830.2	7849.9	7836.2	7836.2
95	7913.5	7933.2	7919.5	7919.5
96	7996.8	8016.5	8002.8	8002.8
97	8080.1	8099.8	8086.1	8086.1
98	8163.4	8183.1	8169.4	8169.4
99	8246.7	8266.4	8252.7	8252.7
100	8330.0	8349.7	8336.0	8336.0
101	8413.3	8433.0	8419.3	8419.3
102	8496.6	8516.3	8502.6	8502.6
103	8579.9	8599.6	8585.9	8585.9
104	8663.2	8682.9	8669.2	8669.2
105	8746.5	8766.2	8752.5	8752.5
106	8829.8	8849.5	8835.8	8835.8
107	8913.1	8932.8	8919.1	8919.1
108	8996.4	9016.1	9002.4	9002.4
109	9079.7	9099.4	9085.7	9085.7
110	9163.0	9182.7	9169.0	9169.0
111	9246.3	9266.0	9252.3	9252.3
112	9329.6	9349.3	9335.6	9335.6
113	9412.9	9432.6	9418.9	9418.9
114	9496.2	9515.9	9502.2	9502.2
115	9579.5	9599.2	9585.5	9585.5
116	9662.8	9682.5	9668.8	9668.8
117	9746.1	9765.8	9752.1	9752.1
118	9829.4	9849.1	9835.4	9835.4
119	9912.7	9932.4	9918.7	9918.7
120	9996.0	10015.7	10002.0	10002.0

NOTE: The max length power from one side is 10 meters. The overall lengths are including Ends, please also allow for +/- 0.3mm Tolerance on overall length. Products are injection moulded by machine that is man operated therefore please allow a tolerance of 5mm.