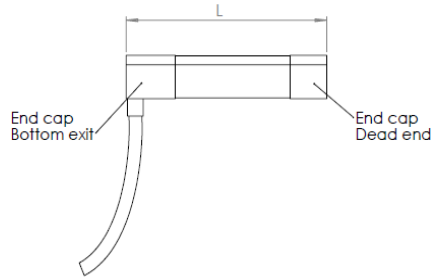


6mm RGB LED Flexible Border Tubing Cutting Length



Note:

1. The cutting length chart is for reference only. Physical length may vary by $\pm 0.1"$.
2. Dimensions in the table are for lengths with one wire configuration (refer to drawing above).
For lengths with two wires, add 8.8mm (0.34") to the finished length "L".
3. Cutting increment is 50mm.

	Tube Cut Length		Finished Length L	
	mm	inch	mm	inch
1	50	2.0	60.2	2.37
2	100	3.9	110.2	4.34
3	150	5.9	160.2	6.31
4	200	7.9	210.2	8.28
5	250	9.8	260.2	10.24
6	300	11.8	310.2	12.21
7	350	13.8	360.2	14.18
8	400	15.7	410.2	16.15
9	450	17.7	460.2	18.12
10	500	19.7	510.2	20.09
11	550	21.7	560.2	22.06
12	600	23.6	610.2	24.02
13	650	25.6	660.2	25.99
14	700	27.6	710.2	27.96
15	750	29.5	760.2	29.93
16	800	31.5	810.2	31.90
17	850	33.5	860.2	33.87
18	900	35.4	910.2	35.83
19	950	37.4	960.2	37.80
20	1000	39.4	1010.2	39.77
21	1050	41.3	1060.2	41.74
22	1100	43.3	1110.2	43.71
23	1150	45.3	1160.2	45.68
24	1200	47.2	1210.2	47.65
25	1250	49.2	1260.2	49.61
26	1300	51.2	1310.2	51.58
27	1350	53.1	1360.2	53.55
28	1400	55.1	1410.2	55.52
29	1450	57.1	1460.2	57.49
30	1500	59.1	1510.2	59.46

	Tube Cut Length		Finished Length L	
	mm	inch	mm	inch
31	1550	61.0	1560.2	61.43
32	1600	63.0	1610.2	63.39
33	1650	65.0	1660.2	65.36
34	1700	66.9	1710.2	67.33
35	1750	68.9	1760.2	69.30
36	1800	70.9	1810.2	71.27
37	1850	72.8	1860.2	73.24
38	1900	74.8	1910.2	75.20
39	1950	76.8	1960.2	77.17
40	2000	78.7	2010.2	79.14
41	2050	80.7	2060.2	81.11
42	2100	82.7	2110.2	83.08
43	2150	84.6	2160.2	85.05
44	2200	86.6	2210.2	87.02
45	2250	88.6	2260.2	88.98
46	2300	90.6	2310.2	90.95
47	2350	92.5	2360.2	92.92
48	2400	94.5	2410.2	94.89
49	2450	96.5	2460.2	96.86
50	2500	98.4	2510.2	98.83
51	2550	100.4	2560.2	100.80
52	2600	102.4	2610.2	102.76
53	2650	104.3	2660.2	104.73
54	2700	106.3	2710.2	106.70
55	2750	108.3	2760.2	108.67
56	2800	110.2	2810.2	110.64
57	2850	112.2	2860.2	112.61
58	2900	114.2	2910.2	114.57
59	2950	116.1	2960.2	116.54
60	3000	118.1	3010.2	118.51

	Tube Cut Length		Finished Length L	
	mm	inch	mm	inch
61	3050	120.1	3060.2	120.48
62	3100	122.0	3110.2	122.45
63	3150	124.0	3160.2	124.42
64	3200	126.0	3210.2	126.39
65	3250	128.0	3260.2	128.35
66	3300	129.9	3310.2	130.32
67	3350	131.9	3360.2	132.29
68	3400	133.9	3410.2	134.26
69	3450	135.8	3460.2	136.23
70	3500	137.8	3510.2	138.20
71	3550	139.8	3560.2	140.17
72	3600	141.7	3610.2	142.13
73	3650	143.7	3660.2	144.10
74	3700	145.7	3710.2	146.07
75	3750	147.6	3760.2	148.04
76	3800	149.6	3810.2	150.01
77	3850	151.6	3860.2	151.98
78	3900	153.5	3910.2	153.94
79	3950	155.5	3960.2	155.91
80	4000	157.5	4010.2	157.88
81	4050	159.4	4060.2	159.85
82	4100	161.4	4110.2	161.82
83	4150	163.4	4160.2	163.79
84	4200	165.4	4210.2	165.76
85	4250	167.3	4260.2	167.72
86	4300	169.3	4310.2	169.69
87	4350	171.3	4360.2	171.66
88	4400	173.2	4410.2	173.63
89	4450	175.2	4460.2	175.60
90	4500	177.2	4510.2	177.57

	Tube Cut Length		Finished Length L	
	mm	inch	mm	inch
91	4550	179.1	4560.2	179.54
92	4600	181.1	4610.2	181.50
93	4650	183.1	4660.2	183.47
94	4700	185.0	4710.2	185.44
95	4750	187.0	4760.2	187.41
96	4800	189.0	4810.2	189.38
97	4850	190.9	4860.2	191.35
98	4900	192.9	4910.2	193.31
99	4950	194.9	4960.2	195.28
100	5000	196.9	5010.2	197.25
101	5050	198.8	5060.2	199.22
102	5100	200.8	5110.2	201.19
103	5150	202.8	5160.2	203.16
104	5200	204.7	5210.2	205.13
105	5250	206.7	5260.2	207.09
106	5300	208.7	5310.2	209.06
107	5350	210.6	5360.2	211.03
108	5400	212.6	5410.2	213.00
109	5450	214.6	5460.2	214.97
110	5500	216.5	5510.2	216.94
111	5550	218.5	5560.2	218.91
112	5600	220.5	5610.2	220.87
113	5650	222.4	5660.2	222.84
114	5700	224.4	5710.2	224.81
115	5750	226.4	5760.2	226.78
116	5800	228.3	5810.2	228.75
117	5850	230.3	5860.2	230.72
118	5900	232.3	5910.2	232.69
119	5950	234.3	5960.2	234.65
120	6000	236.2	6010.2	236.62