

# SPTLX SERIES TAPE LIGHT

## 24V DC Spec Grade Ultra Single Color

You asked. We listened. The all new Spec Ultra series features the same great quality of our traditional spec grade tape light, but we gave it a little boost. Featuring up to 740 lumens per foot and 90+ CRI performance, Spec Ultra features a “One LED - One Cut” design that allows for ultra precise cut increments for the more complex linear lighting applications.

- Ultra bright, ultra precise - One LED, One Cut tape light option
- Available in 2700K, 3000K, 3500K, and 4000K
- 90+ color rendering index
- Lumen output ranging from 620Lm to 740Lm per foot
- Cuttable every 0.32” with 13.1ft max run
- Easy installation featuring 3M VHB adhesive backing
- IP54 rating featuring nano-coating protective layer
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for indoor dry/damp locations
- 30,000 hours rated life
- Meets the strict and rigorous JA8 compliance guidelines to qualify as a “High Efficiency” luminaire



PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

LOCATION: \_\_\_\_\_

CATALOG NUMBER: \_\_\_\_\_



### SPTLX SERIES QUICK SPECS

<b>VOLTAGE</b>	24V DC
<b>WATTAGE</b>	7W / ft
<b>LUMENS</b>	Up to 740Lm / ft
<b>CCT OPTIONS</b>	2700K / 3000K / 3500K / 4000K
<b>CRI</b>	90+
<b>MAX RUN</b>	13.1ft
<b>CUTTING POINTS</b>	0.32” (8mm)
<b>IP RATING</b>	IP54 - Coated
<b>DIMMING</b>	TRIAC / ELV (5 - 100%)
<b>DIMENSIONS</b>	0.39” (10mm) W x 0.06” (1.7mm) H
<b>BEAM ANGLE</b>	120°
<b>OPERATING TEMP</b>	5°C (41°F) to 70°C (158°F)
<b>CERTIFICATIONS</b>	cULus Listed - Dry / Damp Location
<b>RATED LIFE</b>	30,000 Hours

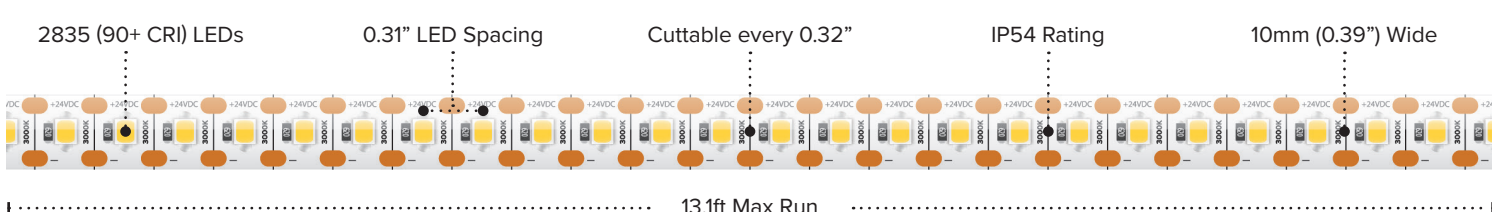
Recommended: In commercial applications, solder all connection points.  
 ALWAYS mount via an aluminum extrusion to allow proper dissipation of heat.

### SPTLX SERIES IP RATINGS

**IP54 (Coated)**  
 Features a light nano-coating applied to the tape light and LED's that protects from moisture and dust.  
**Best suited:** Indoor dry & damp locations

\*When making cuts, be sure to always cut off center to ensure maximum pad length when creating connection.

### SPTLX SERIES QUICK LOOK



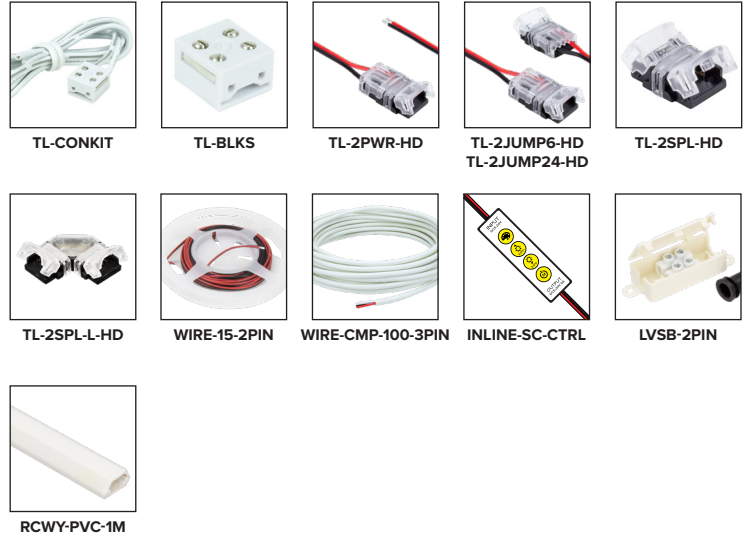
**SPTLX SERIES ORDERING INFORMATION** \*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
SPTLX-UWW-13	24V DC	2700K	13.1 ft	550Lm / ft	7W / ft	IP54	90+	0.32" (8mm)	13.1 ft
SPTLX-WW-13	24V DC	3000K	13.1 ft	600Lm / ft	7W / ft	IP54	90+	0.32" (8mm)	13.1 ft
SPTLX-NW-13	24V DC	3500K	13.1 ft	620Lm / ft	7W / ft	IP54	90+	0.32" (8mm)	13.1 ft
SPTLX-WH-13	24V DC	4000K	13.1 ft	650Lm / ft	7W / ft	IP54	90+	0.32" (8mm)	13.1 ft

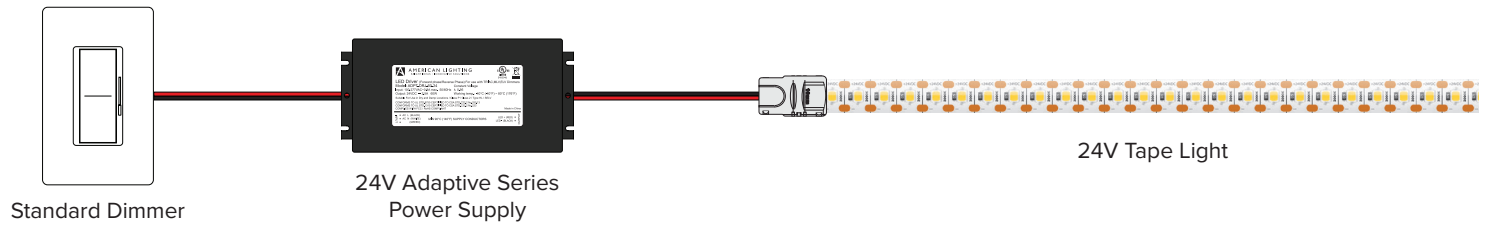
13.1ft Reels (IP54) Include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) TL-2PWR-HD

**SPTLX SERIES ACCESSORIES**

ITEM NUMBER	DESCRIPTION
TL-CONKIT	6' Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6" HD Power Feed (IP54)
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
TL-2SPL-L-HD	90° "L" HD Tape to Tape Splice Connector (IP54)
WIRE-15-2PIN	15ft (20/2) Wire Spool
WIRE-CMP-100-3PIN	100ft (16/3) In-wall Rated Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
LVSB-2PIN	In-Line Splice Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway (White)



**SPTLX SERIES QUICK SET-UP**



**RECOMMENDED POWER SUPPLIES**

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 4.25"W x 1.8"H
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.8"H

\*Phase Dimming Compatible With Most PWM Dimmers\*

### SPTLX SERIES CUT INCREMENT GUIDE

Segment	Length (MM)	Length (Inch)	Length (Feet)
1	8.1	0.32	0.03
2	16.2	0.64	0.05
3	24.3	0.96	0.08
4	32.4	1.28	0.11
5	40.5	1.6	0.13
6	48.6	1.92	0.16
7	56.7	2.24	0.19
8	64.8	2.56	0.21
9	72.9	2.88	0.24
10	81	3.2	0.27
11	89.1	3.52	0.29
12	97.2	3.84	0.32
13	105.3	4.16	0.35
14	113.4	4.48	0.37
15	121.5	4.8	0.40
16	129.6	5.12	0.43
17	137.7	5.44	0.45
18	145.8	5.76	0.48
19	153.9	6.08	0.51
20	162	6.4	0.53
21	170.1	6.72	0.56
22	178.2	7.04	0.59
23	186.3	7.36	0.61
24	194.4	7.68	0.64
25	202.5	8	0.67
26	210.6	8.32	0.69
27	218.7	8.64	0.72
28	226.8	8.96	0.75
29	234.9	9.28	0.77
30	243	9.6	0.80
31	251.1	9.92	0.83
32	259.2	10.24	0.85
33	267.3	10.56	0.88
34	275.4	10.88	0.91
35	283.5	11.2	0.93
36	291.6	11.52	0.96
37	299.7	11.84	0.99
38	307.8	12.16	1.01
39	315.9	12.48	1.04
40	324	12.8	1.07
41	332.1	13.12	1.09
42	340.2	13.44	1.12
43	348.3	13.76	1.15
44	356.4	14.08	1.17
45	364.5	14.4	1.20
46	372.6	14.72	1.23
47	380.7	15.04	1.25
48	388.8	15.36	1.28
49	396.9	15.68	1.31
50	3125	123	10.25

Segment	Length (MM)	Length (Inch)	Length (Feet)
51	413.1	16.32	1.36
52	421.2	16.64	1.39
53	429.3	16.96	1.41
54	437.4	17.28	1.44
55	445.5	17.6	1.47
56	453.6	17.92	1.49
57	461.7	18.24	1.52
58	469.8	18.56	1.55
59	477.9	18.88	1.57
60	486	19.2	1.60
61	494.1	19.52	1.63
62	502.2	19.84	1.65
63	510.3	20.16	1.68
64	518.4	20.48	1.71
65	526.5	20.8	1.73
66	534.6	21.12	1.76
67	542.7	21.44	1.79
68	550.8	21.76	1.81
69	558.9	22.08	1.84
70	567	22.4	1.87
71	575.1	22.72	1.89
72	583.2	23.04	1.92
73	591.3	23.36	1.95
74	599.4	23.68	1.97
75	607.5	24	2.00
76	615.6	24.32	2.03
77	623.7	24.64	2.05
78	631.8	24.96	2.08
79	639.9	25.28	2.11
80	648	25.6	2.13
81	656.1	25.92	2.16
82	664.2	26.24	2.19
83	672.3	26.56	2.21
84	680.4	26.88	2.24
85	688.5	27.2	2.27
86	696.6	27.52	2.29
87	704.7	27.84	2.32
88	712.8	28.16	2.35
89	720.9	28.48	2.37
90	729	28.8	2.40
91	737.1	29.12	2.43
92	745.2	29.44	2.45
93	753.3	29.76	2.48
94	761.4	30.08	2.51
95	769.5	30.4	2.53
96	777.6	30.72	2.56
97	785.7	31.04	2.59
98	793.8	31.36	2.61
99	801.9	31.68	2.64
100	810	32	2.67

Segment	Length (MM)	Length (Inch)	Length (Feet)
101	818.1	32.32	2.69
102	826.2	32.64	2.72
103	834.3	32.96	2.75
104	842.4	33.28	2.77
105	850.5	33.6	2.80
106	858.6	33.92	2.83
107	866.7	34.24	2.85
108	874.8	34.56	2.88
109	882.9	34.88	2.91
110	891	35.2	2.93
111	899.1	35.52	2.96
112	907.2	35.84	2.99
113	915.3	36.16	3.01
114	923.4	36.48	3.04
115	931.5	36.8	3.07
116	939.6	37.12	3.09
117	947.7	37.44	3.12
118	955.8	37.76	3.15
119	963.9	38.08	3.17
120	972	38.4	3.20
121	980.1	38.72	3.23
122	988.2	39.04	3.25
123	996.3	39.36	3.28
124	1004.4	39.68	3.31
125	1012.5	40	3.33
126	1020.6	40.32	3.36
127	1028.7	40.64	3.39
128	1036.8	40.96	3.41
129	1044.9	41.28	3.44
130	1053	41.6	3.47
131	1061.1	41.92	3.49
132	1069.2	42.24	3.52
133	1077.3	42.56	3.55
134	1085.4	42.88	3.57
135	1093.5	43.2	3.60
136	1101.6	43.52	3.63
137	1109.7	43.84	3.65
138	1117.8	44.16	3.68
139	1125.9	44.48	3.71
140	1134	44.8	3.73
141	1142.1	45.12	3.76
142	1150.2	45.44	3.79
143	1158.3	45.76	3.81
144	1166.4	46.08	3.84
145	1174.5	46.4	3.87
146	1182.6	46.72	3.89
147	1190.7	47.04	3.92
148	1198.8	47.36	3.95
149	1206.9	47.68	3.97
150	1215	48	4.00

Segment	Length (MM)	Length (Inch)	Length (Feet)
151	1223.1	48.32	4.03
152	1231.2	48.64	4.05
153	1239.3	48.96	4.08
154	1247.4	49.28	4.11
155	1255.5	49.6	4.13
156	1263.6	49.92	4.16
157	1271.7	50.24	4.19
158	1279.8	50.56	4.21
159	1287.9	50.88	4.24
160	1296	51.2	4.27
161	1304.1	51.52	4.29
162	1312.2	51.84	4.32
163	1320.3	52.16	4.35
164	1328.4	52.48	4.37
165	1336.5	52.8	4.40
166	1344.6	53.12	4.43
167	1352.7	53.44	4.45
168	1360.8	53.76	4.48
169	1368.9	54.08	4.51
170	1377	54.4	4.53
171	1385.1	54.72	4.56
172	1393.2	55.04	4.59
173	1401.3	55.36	4.61
174	1409.4	55.68	4.64
175	1417.5	56	4.67
176	1425.6	56.32	4.69
177	1433.7	56.64	4.72
178	1441.8	56.96	4.75
179	1449.9	57.28	4.77
180	1458	57.6	4.80
181	1466.1	57.92	4.83
182	1474.2	58.24	4.85
183	1482.3	58.56	4.88
184	1490.4	58.88	4.91
185	1498.5	59.2	4.93
186	1506.6	59.52	4.96
187	1514.7	59.84	4.99
188	1522.8	60.16	5.01
189	1530.9	60.48	5.04
190	1539	60.8	5.07
191	1547.1	61.12	5.09
192	1555.2	61.44	5.12
193	1563.3	61.76	5.15
194	1571.4	62.08	5.17
195	1579.5	62.4	5.20
196	1587.6	62.72	5.23
197	1595.7	63.04	5.25
198	1603.8	63.36	5.28
199	1611.9	63.68	5.31
200	1620	64	5.33

### SPTLX SERIES CUT INCREMENT GUIDE

Segment	Length (MM)	Length (Inch)	Length (Feet)
201	1628.1	64.32	5.36
202	1636.2	64.64	5.39
203	1644.3	64.96	5.41
204	1652.4	65.28	5.44
205	1660.5	65.6	5.47
206	1668.6	65.92	5.49
207	1676.7	66.24	5.52
208	1684.8	66.56	5.55
209	1692.9	66.88	5.57
210	1701	67.2	5.60
211	1709.1	67.52	5.63
212	1717.2	67.84	5.65
213	1725.3	68.16	5.68
214	1733.4	68.48	5.71
215	1741.5	68.8	5.73
216	1749.6	69.12	5.76
217	1757.7	69.44	5.79
218	1765.8	69.76	5.81
219	1773.9	70.08	5.84
220	1782	70.4	5.87
221	1790.1	70.72	5.89
222	1798.2	71.04	5.92
223	1806.3	71.36	5.95
224	1814.4	71.68	5.97
225	1822.5	72	6.00
226	1830.6	72.32	6.03
227	1838.7	72.64	6.05
228	1846.8	72.96	6.08
229	1854.9	73.28	6.11
230	1863	73.6	6.13
231	1871.1	73.92	6.16
232	1879.2	74.24	6.19
233	1887.3	74.56	6.21
234	1895.4	74.88	6.24
235	1903.5	75.2	6.27
236	1911.6	75.52	6.29
237	1919.7	75.84	6.32
238	1927.8	76.16	6.35
239	1935.9	76.48	6.37
240	1944	76.8	6.40
241	1952.1	77.12	6.43
242	1960.2	77.44	6.45
243	1968.3	77.76	6.48
244	1976.4	78.08	6.51
245	1984.5	78.4	6.53
246	1992.6	78.72	6.56
247	2000.7	79.04	6.59
248	2008.8	79.36	6.61
249	2016.9	79.68	6.64
250	2025	80	6.67

Segment	Length (MM)	Length (Inch)	Length (Feet)
251	2033.1	80.32	6.69
252	2041.2	80.64	6.72
253	2049.3	80.96	6.75
254	2057.4	81.28	6.77
255	2065.5	81.6	6.80
256	2073.6	81.92	6.83
257	2081.7	82.24	6.85
258	2089.8	82.56	6.88
259	2097.9	82.88	6.91
260	2106	83.2	6.93
261	2114.1	83.52	6.96
262	2122.2	83.84	6.99
263	2130.3	84.16	7.01
264	2138.4	84.48	7.04
265	2146.5	84.8	7.07
266	2154.6	85.12	7.09
267	2162.7	85.44	7.12
268	2170.8	85.76	7.15
269	2178.9	86.08	7.17
270	2187	86.4	7.20
271	2195.1	86.72	7.23
272	2203.2	87.04	7.25
273	2211.3	87.36	7.28
274	2219.4	87.68	7.31
275	2227.5	88	7.33
276	2235.6	88.32	7.36
277	2243.7	88.64	7.39
278	2251.8	88.96	7.41
279	2259.9	89.28	7.44
280	2268	89.6	7.47
281	2276.1	89.92	7.49
282	2284.2	90.24	7.52
283	2292.3	90.56	7.55
284	2300.4	90.88	7.57
285	2308.5	91.2	7.60
286	2316.6	91.52	7.63
287	2324.7	91.84	7.65
288	2332.8	92.16	7.68
289	2340.9	92.48	7.71
290	2349	92.8	7.73
291	2357.1	93.12	7.76
292	2365.2	93.44	7.79
293	2373.3	93.76	7.81
294	2381.4	94.08	7.84
295	2389.5	94.4	7.87
296	2397.6	94.72	7.89
297	2405.7	95.04	7.92
298	2413.8	95.36	7.95
299	2421.9	95.68	7.97
300	2430	96	8.00

Segment	Length (MM)	Length (Inch)	Length (Feet)
301	2438.1	96.32	8.03
302	2446.2	96.64	8.05
303	2454.3	96.96	8.08
304	2462.4	97.28	8.11
305	2470.5	97.6	8.13
306	2478.6	97.92	8.16
307	2486.7	98.24	8.19
308	2494.8	98.56	8.21
309	2502.9	98.88	8.24
310	2511	99.2	8.27
311	2519.1	99.52	8.29
312	2527.2	99.84	8.32
313	2535.3	100.16	8.35
314	2543.4	100.48	8.37
315	2551.5	100.8	8.40
316	2559.6	101.12	8.43
317	2567.7	101.44	8.45
318	2575.8	101.76	8.48
319	2583.9	102.08	8.51
320	2592	102.4	8.53
321	2600.1	102.72	8.56
322	2608.2	103.04	8.59
323	2616.3	103.36	8.61
324	2624.4	103.68	8.64
325	2632.5	104	8.67
326	2640.6	104.32	8.69
327	2648.7	104.64	8.72
328	2656.8	104.96	8.75
329	2664.9	105.28	8.77
330	2673	105.6	8.80
331	2681.1	105.92	8.83
332	2689.2	106.24	8.85
333	2697.3	106.56	8.88
334	2705.4	106.88	8.91
335	2713.5	107.2	8.93
336	2721.6	107.52	8.96
337	2729.7	107.84	8.99
338	2737.8	108.16	9.01
339	2745.9	108.48	9.04
340	2754	108.8	9.07
341	2762.1	109.12	9.09
342	2770.2	109.44	9.12
343	2778.3	109.76	9.15
344	2786.4	110.08	9.17
345	2794.5	110.4	9.20
346	2802.6	110.72	9.23
347	2810.7	111.04	9.25
348	2818.8	111.36	9.28
349	2826.9	111.68	9.31
350	2835	112	9.33

Segment	Length (MM)	Length (Inch)	Length (Feet)
351	2843.1	112.32	9.36
352	2851.2	112.64	9.39
353	2859.3	112.96	9.41
354	2867.4	113.28	9.44
355	2875.5	113.6	9.47
356	2883.6	113.92	9.49
357	2891.7	114.24	9.52
358	2899.8	114.56	9.55
359	2907.9	114.88	9.57
360	2916	115.2	9.60
361	2924.1	115.52	9.63
362	2932.2	115.84	9.65
363	2940.3	116.16	9.68
364	2948.4	116.48	9.71
365	2956.5	116.8	9.73
366	2964.6	117.12	9.76
367	2972.7	117.44	9.79
368	2980.8	117.76	9.81
369	2988.9	118.08	9.84
370	2997	118.4	9.87
371	3005.1	118.72	9.89
372	3013.2	119.04	9.92
373	3021.3	119.36	9.95
374	3029.4	119.68	9.97
375	3037.5	120	10.00
376	3045.6	120.32	10.03
377	3053.7	120.64	10.05
378	3061.8	120.96	10.08
379	3069.9	121.28	10.11
380	3078	121.6	10.13
381	3086.1	121.92	10.16
382	3094.2	122.24	10.19
383	3102.3	122.56	10.21
384	3110.4	122.88	10.24
385	3118.5	123.2	10.27
386	3126.6	123.52	10.29
387	3134.7	123.84	10.32
388	3142.8	124.16	10.35
389	3150.9	124.48	10.37
390	3159	124.8	10.40
391	3167.1	125.12	10.43
392	3175.2	125.44	10.45
393	3183.3	125.76	10.48
394	3191.4	126.08	10.51
395	3199.5	126.4	10.53
396	3207.6	126.72	10.56
397	3215.7	127.04	10.59
398	3223.8	127.36	10.61
399	3231.9	127.68	10.64
400	3240	128	10.67

### SPTLX SERIES CUT INCREMENT GUIDE

Segment	Length (MM)	Length (Inch)	Length (Feet)
401	3248.1	128.32	10.69
402	3256.2	128.64	10.72
403	3264.3	128.96	10.75
404	3272.4	129.28	10.77
405	3280.5	129.6	10.80
406	3288.6	129.92	10.83
407	3296.7	130.24	10.85
408	3304.8	130.56	10.88
409	3312.9	130.88	10.91
410	3321	131.2	10.93
411	3329.1	131.52	10.96
412	3337.2	131.84	10.99
413	3345.3	132.16	11.01
414	3353.4	132.48	11.04
415	3361.5	132.8	11.07
416	3369.6	133.12	11.09
417	3377.7	133.44	11.12
418	3385.8	133.76	11.15
419	3393.9	134.08	11.17
420	3402	134.4	11.20
421	3410.1	134.72	11.23
422	3418.2	135.04	11.25
423	3426.3	135.36	11.28
424	3434.4	135.68	11.31
425	3442.5	136	11.33
426	3450.6	136.32	11.36
427	3458.7	136.64	11.39
428	3466.8	136.96	11.41
429	3474.9	137.28	11.44
430	3483	137.6	11.47
431	3491.1	137.92	11.49
432	3499.2	138.24	11.52
433	3507.3	138.56	11.55
434	3515.4	138.88	11.57
435	3523.5	139.2	11.60
436	3531.6	139.52	11.63
437	3539.7	139.84	11.65
438	3547.8	140.16	11.68
439	3555.9	140.48	11.71
440	3564	140.8	11.73
441	3572.1	141.12	11.76
442	3580.2	141.44	11.79
443	3588.3	141.76	11.81
444	3596.4	142.08	11.84
445	3604.5	142.4	11.87
446	3612.6	142.72	11.89
447	3620.7	143.04	11.92
448	3628.8	143.36	11.95
449	3636.9	143.68	11.97
450	3645	144	12.00

Segment	Length (MM)	Length (Inch)	Length (Feet)
451	3653.1	144.32	12.03
452	3661.2	144.64	12.05
453	3669.3	144.96	12.08
454	3677.4	145.28	12.11
455	3685.5	145.6	12.13
456	3693.6	145.92	12.16
457	3701.7	146.24	12.19
458	3709.8	146.56	12.21
459	3717.9	146.88	12.24
460	3726	147.2	12.27
461	3734.1	147.52	12.29
462	3742.2	147.84	12.32
463	3750.3	148.16	12.35
464	3758.4	148.48	12.37
465	3766.5	148.8	12.40
466	3774.6	149.12	12.43
467	3782.7	149.44	12.45
468	3790.8	149.76	12.48
469	3798.9	150.08	12.51
470	3807	150.4	12.53
471	3815.1	150.72	12.56
472	3823.2	151.04	12.59
473	3831.3	151.36	12.61
474	3839.4	151.68	12.64
475	3847.5	152	12.67
476	3855.6	152.32	12.69
477	3863.7	152.64	12.72
478	3871.8	152.96	12.75
479	3879.9	153.28	12.77
480	3888	153.6	12.80
481	3896.1	153.92	12.83
482	3904.2	154.24	12.85
483	3912.3	154.56	12.88
484	3920.4	154.88	12.91
485	3928.5	155.2	12.93
486	3936.6	155.52	12.96
487	3944.7	155.84	12.99
488	3952.8	156.16	13.01
489	3960.9	156.48	13.04
490	3969	156.8	13.07
491	3977.1	157.12	13.09
492	3985.2	157.44	13.12



# AMERICAN LIGHTING WARRANTY

## LIMITED WARRANTY FOR LED PRODUCTS: 5 YEARS

### LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver, or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

### PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit [www.americanlighting.com](http://www.americanlighting.com). Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary.

LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

### AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.