

LWT16F3 – London Wave Top View



London Wave is an improved Neon Flex replacement using latest LED technology and creates pixilation free light lines, straight or curved. Made from UV stabilized silicone. Mounts to the surface with mounting clips or aluminum extrusion.

**White, Static Colors, RGB, RGBW,
Tunable White, DTW**

IP67

**Waterproof
IP67**



**LM-80
Compliant**

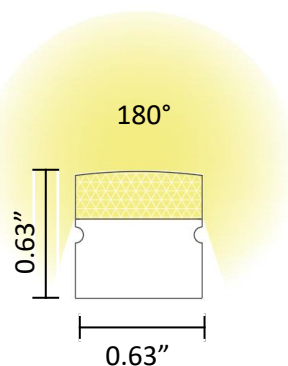
**3 Step
MacAdam**



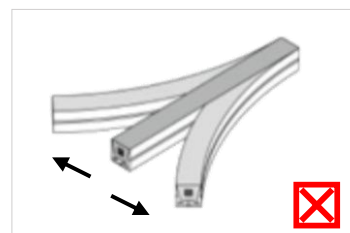
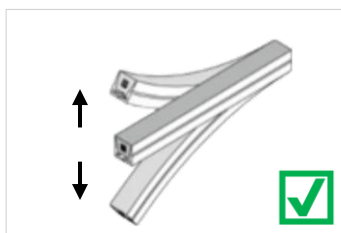
**UV
Protected**



**CRI
90+**



Bending Instruction



Technical Information:

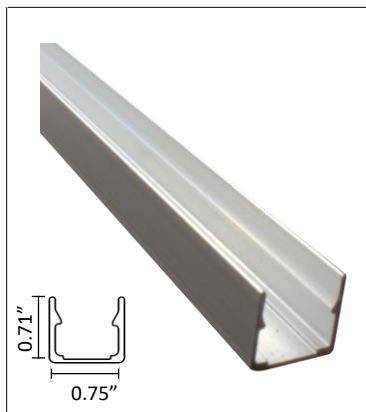
Product Group	CCT	Output (lm/ft)	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
125	2400K	~ 110	2.4 W	~ 46	>90	24V	32'	1"
	2700K	~ 115	2.4 W	~ 48	>90	24V	32'	1"
	3000K	~ 115	2.4 W	~ 48	>90	24V	32'	1"
	3500K	~ 125	2.4 W	~ 52	>90	24V	32'	1"
	4000K	~ 135	2.4 W	~ 56	>90	24V	32'	1"
215	2400K	~ 190	4.1 W	~ 46	>90	24V	26'	1"
	2700K	~ 200	4.1 W	~ 49	>90	24V	26'	1"
	3000K	~ 210	4.1 W	~ 51	>90	24V	26'	1"
	3500K	~ 215	4.1 W	~ 52	>90	24V	26'	1"
	4000K	~ 220	4.1 W	~ 54	>90	24V	26'	1"
320	2400K	~ 260	5.5 W	~ 47	>90	24V	23'	1"
	2700K	~ 280	5.5 W	~ 51	>90	24V	23'	1"
	3000K	~ 305	5.5 W	~ 56	>90	24V	23'	1"
	3500K	~ 320	5.5 W	~ 58	>90	24V	23'	1"
	4000K	~ 335	5.5 W	~ 60	>90	24V	23'	1"
SR	Red	Red	6.0 W	N/A	N/A	24V	16'	1"
SG	Green	Green	6.0 W	N/A	N/A	24V	16'	1"
SB	Blue	Blue	6.0 W	N/A	N/A	24V	16'	1"
SY	Yellow	Yellow	6.0 W	N/A	N/A	24V	16'	1"
RGB	RGB	RGB	7.0 W	N/A	N/A	24V	13'	2.46"
RGBW	RGBW	RGBW	7.0 W	N/A	N/A	24V	16'	1.97"
TW1865	1800K-6500K	~ 140-180	5.9 W	~ 24-30	>90	24V	16'	1.97"
TW2740	2700K-4000K	~ 95-190	5.8 W	~ 16-33	>90	24V	16'	1.97"
Dim-to-warm	2100-3000K	~ 70-75	4.4 W	~ 15-17	>90	24V	16'	1.97"

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Compatible Accessories:

Aluminum Extrusion



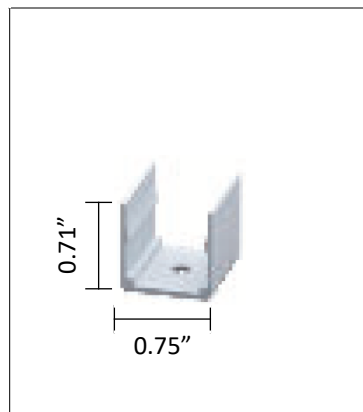
LWT16F3-AL

Flexible Extrusion



LWT16F3-FLX

Mounting Clip



LWT16F3-MC

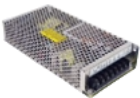
Ordering Code

Example: **LWT16F3-21530-AL-DTR-16'**

London Wave Top View, ~215 lm/ft, 3000K, Linear Extrusion, Dimming, 16 ft

LWT16F3	-	215	-	30	-	AL	-	DTR	-	16'
Model	+	Output	+	CCT	+	Accessories	+	Driver	+	Length
LWT16F3 London Wave Top View		125	~ 120 lm/ft	24	2400K	AL		NTR		Enter length
		215	~ 215 lm/ft	27	2700K	Linear		Non-Dimming		
		320	~ 320 lm/ft	30	3000K	Extrusion		DTR Dimming		
				35	3500K			10%-0-10V		
				40	4000K					
		SR	Static Red	N/A		FLX		DUR		
		SG	Static Green			Flexible		Dimming		
		SB	Static Blue			Extrusion		1%-0-10V		
		SY	Static Yellow			MC		FPD Dimming		
		RGB	RGB	N/A		Mounting		0.1%-0-10V		
		RGBW	RGBW			Clip				
		TW	Tunable White	1865	1800k-6500K					
				2740	2700k-4000K					
		DTW	Dim-To-Warm	2130	2100k-3000K					

Power Supply Ordering Codes

DTR		+	60	+	IP67	DTR60IP67 - Dimming, 60 Watt, IP67		
MODEL		+	POWER	+	IP RATING	INPUT	OUTPUT	DIMENSION
NTR Non-Dimming [UL Recognized]			50 50 Watt		IP00 Indoor 	88-264V	24V	3.90 x 3.82 x 1.42
			75 75 Watt					5.08 x 3.82 x 1.50
			100 100 Watt					6.26 x 3.82 x 1.50
			150 150 Watt					7.84 x 3.85 x 1.50
			200 200 Watt					8.46 x 4.53 x 1.18
			320 320 Watt					8.46 x 4.53 x 1.18
			750 750 Watt					9.84 x 5.00 x 1.61
			960 960 Watt					11.60 x 5.00 x 1.61
			12 12 Watt		IP42 Indoor 	90-264V	24V	3.03 x 1.57 x 1.14
			16 16 Watt					3.03 x 1.57 x 1.14
			25 25 Watt					3.31 x 2.24 x 1.16
			35 35 Watt					3.31 x 2.24 x 1.16
			20 20 Watt		IP67 Outdoor 	90-264V	24V	4.65 x 1.38 x 1.02
			35 35 Watt					5.83 x 1.57 x 1.18
			60 60 Watt					6.40 x 1.67 x 1.26
			100 100 Watt					7.48 x 2.05 x 1.46
			150 150 Watt					7.52 x 2.48 x 1.48
			240 240 Watt					9.61 x 2.68 x 1.53
			320 320 Watt					9.92 x 3.54 x 1.72
DTR Dimming min 10% (0-10V) [UL Recognized]			16 16 Watt		IP30 Indoor	90-305V	24V	5.83 x 1.57 x 1.26
			25 25 Watt		IP67 Outdoor  	90-305V	24V	5.83 x 1.57 x 1.26
			40 40 Watt					6.40 x 1.70 x 1.26
			60 60 Watt					6.40 x 1.70 x 1.26
			90 90 Watt					6.34 x 2.40 x 1.42
			96 96 Watt					8.66 x 2.68 x 1.53
			120 120 Watt					8.66 x 2.68 x 1.53
			150 150 Watt					8.97 x 2.68 x 1.58
			185 185 Watt					8.97 x 2.68 x 1.58
			240 240 Watt					9.88 x 2.68 x 1.58
			320 320 Watt					9.92 x 3.54 x 1.72
			480 480 Watt					10.32 x 4.92 x 1.72
			600 600 Watt					11.02 x 5.67 x 1.91
FPD Dimming min 1% (Forward Phase) [UL Recognized]			20 20 Watt		IP67 Outdoor 	120V	24V	4.92 x 2.20 x 0.79
			40 40 Watt					4.92 x 2.20 x 0.79
			60 60 Watt					4.92 x 2.20 x 0.79
			75 75 Watt					4.92 x 2.20 x 0.79
			96 96 Watt					4.92 x 2.20 x 0.79
FPD Dimming min 1% (Forward Phase) with junction box [ETL Listed]			20 20 Watt		IP14 Outdoor 	120V	24V	5.60 x 2.00 x 2.14
			40 40 Watt					5.60 x 2.00 x 2.14
			60 60 Watt					6.62 x 2.58 x 2.33
			96 96 Watt					6.62 x 2.58 x 2.33
			150 150 Watt					9.80 x 3.00 x 2.74
			200 200 Watt					9.80 x 3.00 x 2.74
			300 300 Watt					10.07 x 4.20 x 3.50