

LWT40F – London Wave Top View 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

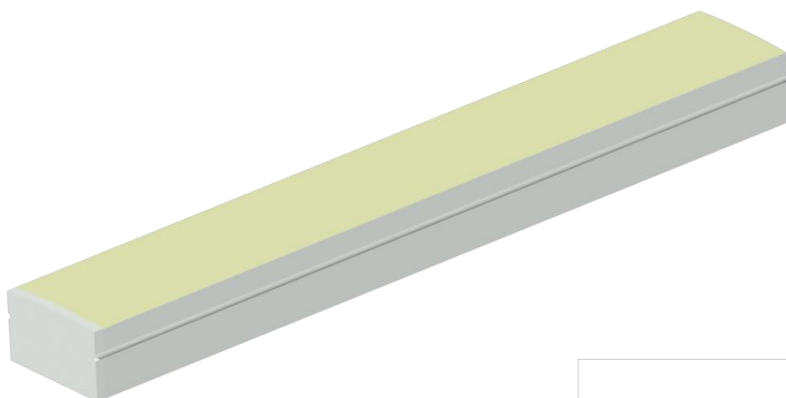
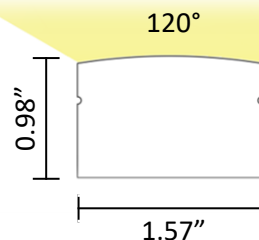
3 Step
MacAdam



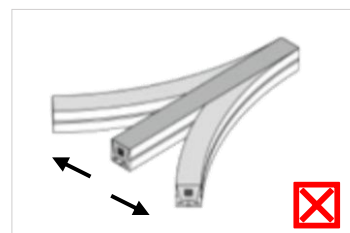
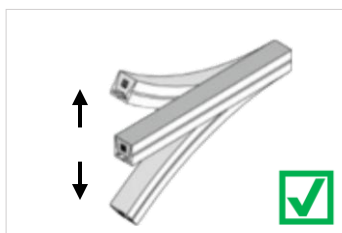
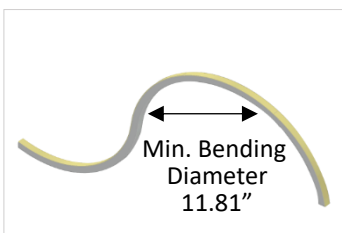
UV
Protected



CRI
90+



Bending Instruction



Technical Information:

Product Group	CCT	Output (lm/ft)	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
240	2700K	~ 240	5.0 W	~ 48	>95	24V	32'	1"
	3000K	~ 240	5.0 W	~ 48	>95	24V	32'	1"
	3500K	~ 240	5.0 W	~ 48	>95	24V	32'	1"
	4000K	~ 240	5.0 W	~ 48	>95	24V	32'	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	5.0 W	N/A	N/A	24V	16'	1"
RGBW	RGBW	RGBW	7.0 W	N/A	N/A	24V	16'	1.97"
TW1865	1800K-6500K	~ 170-220	5.9 W	~ 29-36	>90	24V	16'	1.97"
TW2740	2700K-4000K	~ 110-225	5.8 W	~ 19-39	>90	24V	16'	1.97"
Dim-to-warm	2100-3000K	~ 80-90	4.4 W	~ 18-20	>90	24V	16'	1.97"

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Compatible Accessories:

Aluminum Extrusion



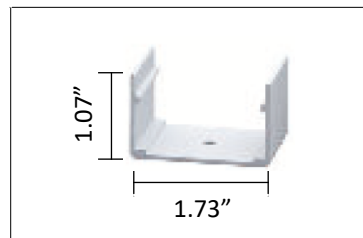
LWT40F-AL

Flexible Extrusion



LWT40F-FLX

Mounting Clip



LWT25F-MC

Ordering Code

Example: **LWT40F-24030-AL-DTR-16'**

London Wave Top View, ~240 lm/ft, 3000K, Linear Extrusion, Dimming, 16 ft

LWT40F	-	240	-	30	-	AL	-	DTR	-	16'
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Model	+	Output	+	CCT	+	Accessories	+	Driver	+	Length
LWT40F London Wave Top View		240 ~ 400 lm/ft		24 2400K 27 2700K 30 3000K 35 3500K 40 4000K		AL Linear Extrusion FLX Flexible Extrusion MC Mounting Clip		NTR Non-Dimming DTR Dimming 10%-0-10V DUR Dimming 1%-0-10V FPD Dimming 0.1%-0-10V		Enter length
		SR Static Red SG Static Green SB Static Blue SY Static Yellow		N/A						
		RGB RGB RGBW RGBW		N/A						
		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
FPD Dimming min 1% (Forward Phase) [UL Recognized]			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) with junction box [ETL Listed]			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