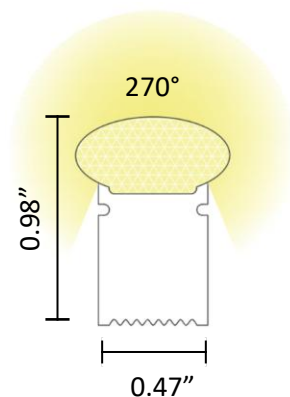


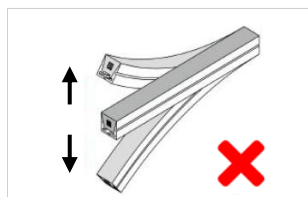
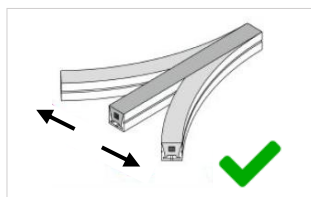
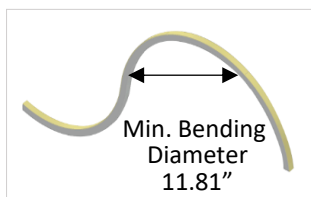
LWS12D – London Wave Side View



London Wave is an improved Neon Flex replacement using latest LED technology and creates pixilation free, uniform light lines, straight or curved. Made from UV-resistant silicone. The 270° light output provides direct as well as lateral and back light. Can be used with aluminum extrusion for straight lines or with the flexible extrusion to keep curves exactly as desired. Also mounts to the surface with mounting clips.



Bending Instruction



Technical Information:

Product Group	CCT	Output (lm/ft)	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max Length	Min Cut
070	2400K	~ 60	2.4 W	~ 25	>90	24V	32'	1"
	2700K	~ 65	2.4 W	~ 27	>90	24V	32'	1"
	3000K	~ 70	2.4 W	~ 29	>90	24V	32'	1"
	3500K	~ 70	2.4 W	~ 29	>90	24V	32'	1"
	4000K	~ 75	2.4 W	~ 31	>90	24V	32'	1"
125	2400K	~ 110	4.1 W	~ 27	>90	24V	26'	1"
	2700K	~ 115	4.1 W	~ 28	>90	24V	26'	1"
	3000K	~ 120	4.1 W	~ 29	>90	24V	26'	1"
	3500K	~ 125	4.1 W	~ 30	>90	24V	26'	1"
	4000K	~ 130	4.1 W	~ 32	>90	24V	26'	1"
185	2400K	~ 150	5.5 W	~ 27	>90	24V	23'	1"
	2700K	~ 160	5.5 W	~ 29	>90	24V	23'	1"
	3000K	~ 175	5.5 W	~ 32	>90	24V	23'	1"
	3500K	~ 185	5.5 W	~ 34	>90	24V	23'	1"
	4000K	~ 195	5.5 W	~ 36	>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	5.0 W	N/A	N/A	24V	16'	1"
RGBW	RGBW	RGBW	7.0 W	N/A	>90	24V	16'	1.97"
TW1865	1800K-6500K	~ 100-125	5.9 W	~ 17-22	>90	24V	16'	1.97"
TW2740	2700K-4000K	~ 65-135	5.8 W	~ 12-24	>90	24V	16'	1.97"
Dim-to-warm	2100K-3000K	~ 50-55	4.4 W	~ 11-12	>90	24V	16'	1.97"

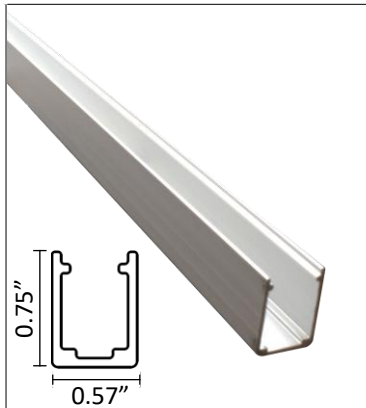
LWS12D – London Wave Side View



Compatible Accessories:

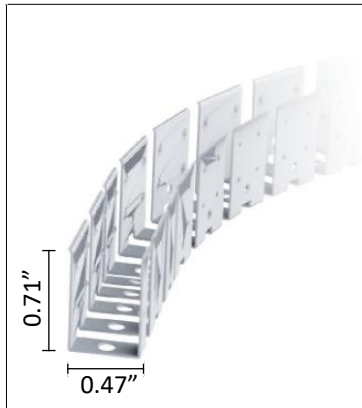
LWS12-AL

Aluminum Extrusion



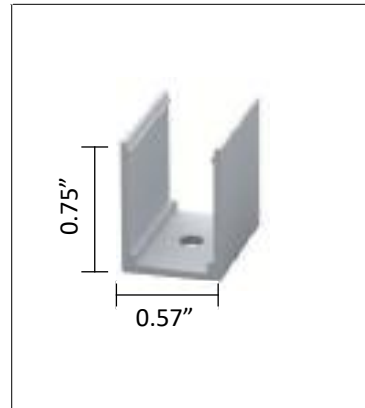
LWS12-FLX

Flexible Extrusion



LWS12-MC

Mounting Clip



Ordering Code

Example: **LWS12D-12530-AL-DTR-16'**

London Wave Side View, ~125 lm/ft, 3000K, Linear Extrusion, Dimming, 16 ft

LWS12D	-	125	-	30	-	AL	-	DTR	-	16'
---------------	---	------------	---	-----------	---	-----------	---	------------	---	------------

Model	+	Output	+	CCT	+	Accessories	+	Driver	+	Length
LWS12D		070 ~ 70 lm/ft		24 2400K		AL		NTR		Enter
London Wave		125 ~ 125 lm/ft		27 2700K		Linear		Non-Dimming		length
Side View		185 ~ 185 lm/ft		30 3000K		Extrusion		DTR Dimming		
				35 3500K				0-10V, to 10%		
				40 4000K		FLX		DUR		
						Flexible		Dimming		
						Extrusion		0-10V, to 1%		
		SR Static Red		N/A		MC		FPD Dimming		
		SG Static Green				Mounting		1%-100%		
		SB Static Blue				Clip				
		SY Static Yellow								
		RGB RGB		N/A						
		RGBW RGBW								
		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
		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