

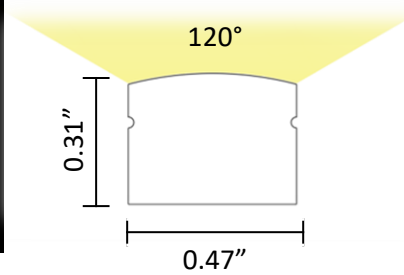
# LWD12F – London Wave Dual View



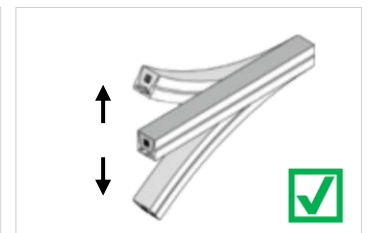
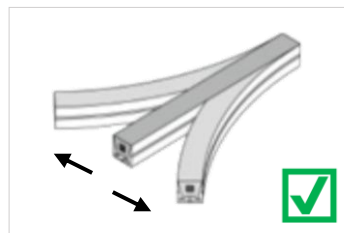
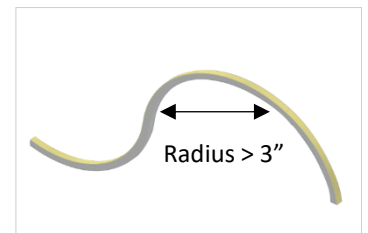
London Wave Dual Bending horizontally and vertically is an improved Neon Flex replacement using latest LED technology and creates pixilation free, uniform light lines, straight or curved. Made from UV-resistant silicone. The 120° wide light distribution ensures optimal direct and lateral coverage.. Compatible with LED aluminum extrusions to create seamless linear fixtures or direct surface-mounting using included metal clips.



- Waterproof IP67**
- LM-80 Compliant**
- 3 Step MacAdam**
- UV Protected**
- CRI 90+**
- UL LISTED**
- RoHS**



## Bending Instruction



# LWD12F – London Wave Dual View



## Technical Information:

Product	CCT	Output (lm/ft)	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max run length	Cut increment
<b>335</b>	2400K	~ 335	4.4 W	120	>90	24V	16.4'	1.64"
	2700K	~ 335	4.4 W	120	>90	24V	16.4'	1.64"
	3000K	~ 335	4.4 W	128	>90	24V	16.4'	1.64"
	3500K	~ 335	4.4 W	130	>90	24V	16.4'	1.64"
	4000K	~ 335	4.4 W	135	>90	24V	16.4'	1.64"

## Accessories:

**LWD12-AL**

Aluminum Extrusion



**LWS12-MC**

Mounting Clip



**Example: LWD12F-33530-AL-DUD-F-16'**






London Wave Dual View, ~335 lm/ft, 3000K, Linear Extrusion, Dimming, Front Cable, 16 ft

## Ordering Code

<b>LWD12F</b>	<b>150</b>	<b>30</b>	<b>AL</b>	<b>DUD</b>	<b>F</b>	<b>16'</b>
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Model	Output	CCT	Accessories	Driver	Cable Entry	Length
<b>LWD12F</b> London Wave Dual View	<b>335</b> ~ 335 lm/ft	<b>24</b> 2400K	<b>AL</b> Aluminum Extrusion	<b>NTR</b> Non-Dimming	<b>F</b> Front <b>S</b> Side <b>B</b> Bottom	Enter run length
		<b>27</b> 2700K				
		<b>30</b> 3000K				
		<b>35</b> 3500K				
		<b>40</b> 4000K				
		<b>50</b> 5000K				
<b>60</b> 6000K	<b>MC</b> Mounting Clip	<b>DUD</b> Dimming 0.1%-100% Triac/0-10V/ 10V PWM/ Potentiometer				
		<b>FPD</b> Dimming 1%-100%				

## Power Supply Ordering Codes

DUD		+	60		+	IP65		DUD60IP65 - Dimming, 60 Watt, IP65									
MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION							
<b>NTR</b> Non-Dimming		<b>50</b>	50 Watt		<b>IP00</b> Indoor			88-264V	24V	3.90 x 3.82 x 1.42							
		<b>75</b>	75 Watt							5.08 x 3.82 x 1.50							
		<b>100</b>	100 Watt							6.26 x 3.82 x 1.50							
		<b>150</b>	150 Watt							7.84 x 3.85 x 1.50							
		<b>200</b>	200 Watt							8.46 x 4.53 x 1.18							
		<b>320</b>	320 Watt							8.46 x 4.53 x 1.18							
		<b>750</b>	750 Watt							9.84 x 5.00 x 1.61							
		<b>960</b>	960 Watt							11.60 x 5.00 x 1.61							
		<b>12</b>	12 Watt							<b>IP42</b> Indoor			90-264V	24V	3.03 x 1.57 x 1.14		
		<b>16</b>	16 Watt												3.03 x 1.57 x 1.14		
		<b>25</b>	25 Watt												3.31 x 2.24 x 1.16		
		<b>35</b>	35 Watt												3.31 x 2.24 x 1.16		
		<b>20</b>	20 Watt		<b>IP67</b> Outdoor			90-264V	24V	4.65 x 1.38 x 1.02							
		<b>35</b>	35 Watt							5.83 x 1.57 x 1.18							
		<b>60</b>	60 Watt							6.40 x 1.67 x 1.26							
		<b>100</b>	100 Watt							7.48 x 2.05 x 1.46							
		<b>150</b>	150 Watt							7.52 x 2.48 x 1.48							
		<b>240</b>	240 Watt							9.61 x 2.68 x 1.53							
		<b>320</b>	320 Watt							9.92 x 3.54 x 1.72							
		<b>DUD</b> Dimming 0.1%-100%	Universal: Triac/0-10V/ 10V PWM/ Potentiometer	<b>18</b>						18 Watt		<b>IP65</b> Outdoor			110-277V	24V	5.04 x 2.09 x 0.83
<b>24</b>	24 Watt			5.04 x 2.09 x 0.83													
<b>36</b>	36 Watt			5.98 x 2.32 x 0.83													
<b>48</b>	48 Watt			5.98 x 2.32 x 0.83													
<b>60</b>	60 Watt			5.98 x 2.32 x 0.83													
<b>80</b>	80 Watt			7.17 x 2.32 x 0.83													
<b>96</b>	96 Watt			7.16 x 2.48 x 1.49													
<b>120</b>	120 Watt			7.16 x 2.48 x 1.49													
<b>150</b>	150 Watt			9.92 x 2.48 x 1.49													
<b>200</b>	200 Watt			9.92 x 2.48 x 1.49													
<b>300</b>	300 Watt			12.1 x 2.48 x 1.49													
<b>FPD</b> Dimming min 1% (Forward Phase)				<b>40</b>	40 Watt		<b>IP67</b> Outdoor			120V	24V						4.92 x 2.20 x 0.79
		<b>60</b>	60 Watt		4.92 x 2.20 x 0.79												
		<b>75</b>	75 Watt		4.92 x 2.20 x 0.79												
		<b>96</b>	96 Watt		4.92 x 2.20 x 0.79												
<b>FPD</b> Dimming min 1% (Forward Phase) with junction box		<b>20</b>	20 Watt		<b>IP14</b> Indoor			120V	24V	5.60 x 2.00 x 2.14							
		<b>40</b>	40 Watt							5.60 x 2.00 x 2.14							
		<b>60</b>	60 Watt							6.62 x 2.58 x 2.33							
		<b>96</b>	96 Watt							6.62 x 2.58 x 2.33							
		<b>150</b>	150 Watt							9.80 x 3.00 x 2.74							
		<b>200</b>	200 Watt							9.80 x 3.00 x 2.74							
<b>300</b>	300 Watt		10.07 x 4.20 x 3.50														