

DESCRIPTION:

Tie Stix Wall 2-Light features a direct flat, milky white lens with 100 degree beam spread. Channel is available in 5 wood and 5 metal finish options. Canopy and hardware are offered in 5 metal finishes. The fixture contain 85+ or 92+ CRI LEDs. Warm Dim options are 2700K (27D) or 3000K (30D) at 100% and dims to 2000K. Tie Stix is available in various increments from 15 to 70 inches and uses a 24VDC Class 2 electronic low voltage LED power supply (included). 4SQ canopy mounts to standard 4" square electrical box with round plaster ring. 2RE mounts to standard 4" electrical box with single gang plaster ring or single gang electrical box. 1RE mounts to Slim Profile Junction Box (included) in new construction applications. Power supply fits inside electrical box or Slim Profile Junction Box. Dimmable with an electronic low voltage dimmer. Fixture includes a 5 year warranty. ADA compliant.

APPLICATIONS:

Indoor Only, Damp Location - bathroom vanity, architectural lighting, task lighting, general lighting, retail

LAMP:

50,000 hours

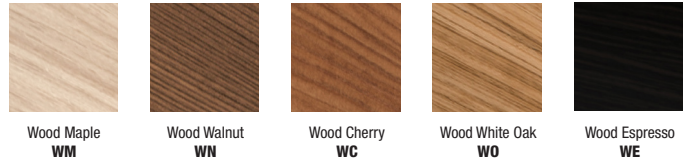
Version	Watts per Foot	Lumens		85+CRI 22K, 24K, 35K, 40K, 57K	92+CRI 27K, 30K	92+CRI 27D, 30D
		per Watt	per Foot			
5W	5W	54	270	●	●	●

Lumen values are based on the 3000K LED test

CANOPY AND HARDWARE FINISH:



CHANNEL FINISH:



POWER SUPPLY:

120V input, 24VDC Class 2 output; electronic low voltage LED power supply (included)

WARRANTY

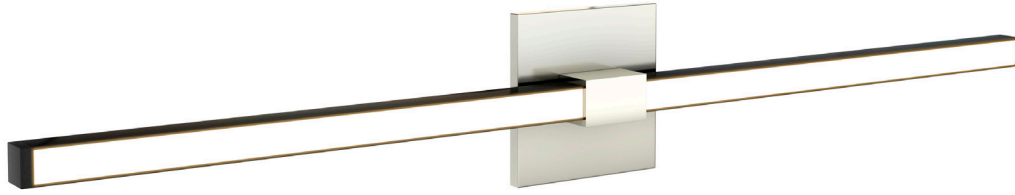
5 year pro rated warranty

DIMMING:

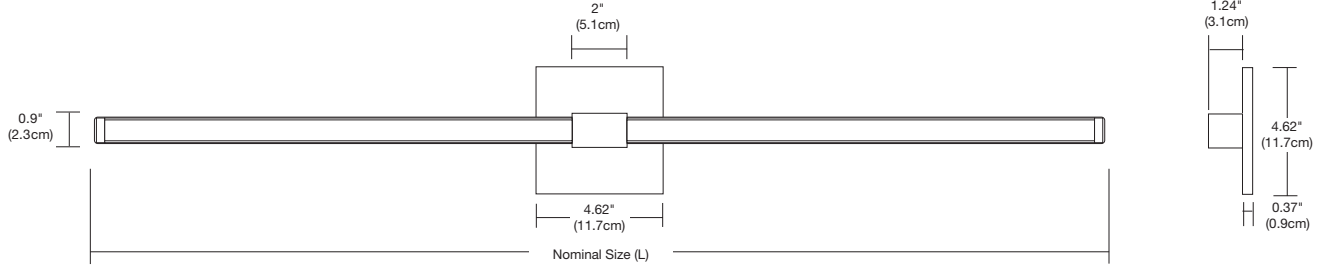
Dimmable with electronic low voltage dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVLEV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2 dimmers recommended

System	Wattage	Canopy	Nominal Size (L) In Inches	Color Temperature	Canopy and Hardware Finish	Channel Finish
TXW2 Tie Stix Wall 2-Light	5W 5 Watt	4SQ 4.6" Square 1" Rectangle with Junction Box 2RE 2"x4" Rectangle	15 22K - 57K 27D & 30D	27K	S	WM
			15 15.9" 15 16.5"	22K 2200K Amber White	S Satin Nickel	WM Wood Maple
			17 18.3" 18 19.5"	24K 2400K Very Warm White	C Chrome	WN Wood Walnut
			22 23.1" 21 22.5"	27K 2700K Incandescent White	Z Antique Bronze	WC Wood Cherry
			29 30.3" 27 28.5"	27D 2700K Warm Dim	B Satin Black	WO Wood White Oak
			34 35.1" 33 34.5"	30K 3000K Warm White	W White	WE Wood Espresso
			30 30.3" 27 28.5"	30D 3000K Warm Dim		SN Satin Nickel
			34 35.1" 33 34.5"	35K 3500K Neutral White		CH Chrome
			46 47.1" 45 46.5"	40K 4000K Cool White		BZ Antique Bronze
			58 59.1" 57 58.5"	57K 5700K Daylight White		BK Satin Black
			70 71.1" 69 70.5"			WH White

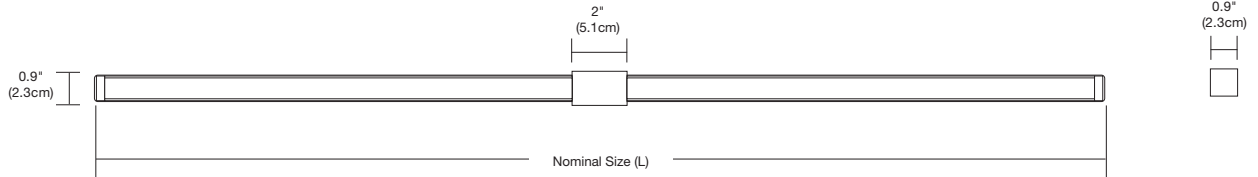
PROJECT	FIXTURE TYPE	DATE
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TXW2-5W-4SQ_-27K-SWE



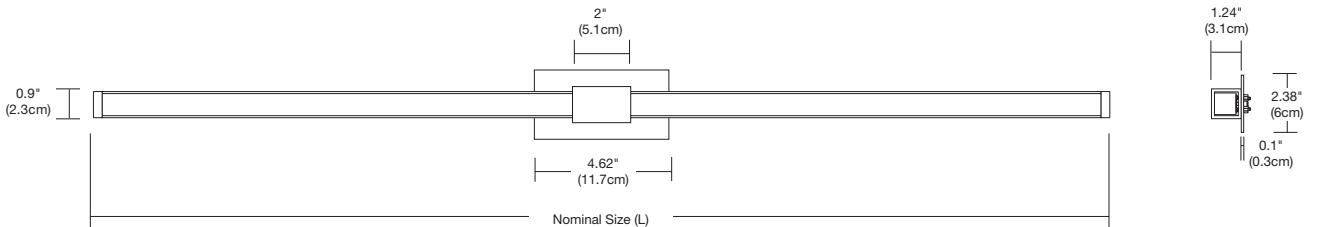
TXW2-5W-1RE_-27K-SWE



1RE Canopy with Junction Box (For New Construction Only)



TXW2-5W-2RE_-27K-SWE



PROJECT	FIXTURE TYPE	DATE
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TIE STIX
WALL 2-LIGHT



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.04.19

TIE STIX WALL 2-LIGHT ACTUAL SIZE

24K, 27K, 30K, 35K, 40K and 57K

ORDERING CODE (NOMINAL SIZE)	WOOD CHANNEL OVERALL LENGTH (INCHES)	METAL CHANNEL OVERALL LENGTH (INCHES)
15	15.9	15.5
17	18.3	17.9
22	23.1	22.7
29	30.3	29.9
34	35.1	34.7
46	47.1	46.7
58	59.1	58.7
70	71.1	70.7

27D and 30D

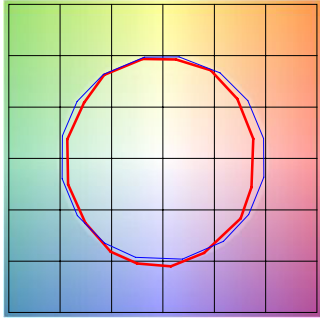
ORDERING CODE (NOMINAL SIZE)	WOOD CHANNEL OVERALL LENGTH (INCHES)	METAL CHANNEL OVERALL LENGTH (INCHES)
15	16.5	16.1
18	19.5	19.1
21	22.5	22.1
27	28.5	28.1
33	34.5	34.1
45	46.5	46.1
57	58.5	58.1
69	70.5	70.1

PROJECT		FIXTURE TYPE		DATE	
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TM-30-15 DATA: The data below is for SS5C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2200K | Rf: 83.9 | Rg: 94.9

COLOR VECTOR GRAPHIC

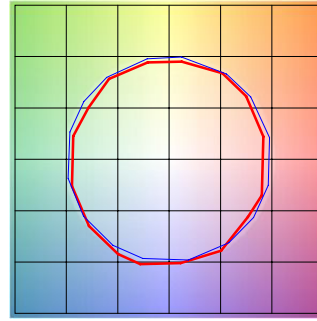


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	77.6	-10.0%	1.8%
2	80.7	-7.5%	7.0%
3	79.5	-2.9%	8.9%
4	90.5	-3.1%	2.4%
5	93.9	-1.3%	1.9%
6	91.9	-0.9%	-0.2%
7	87.6	-6.3%	-2.7%
8	90.5	-5.4%	2.7%
9	83.8	-4.7%	6.5%
10	81.2	-2.5%	10.0%
11	83.3	3.9%	9.4%
12	86.4	5.6%	2.6%
13	86.2	4.5%	-12.4%
14	64.3	-1.0%	-21.9%
15	85.1	-4.4%	-7.5%
16	75.0	-9.9%	-12.0%

2700K | Rf: 87.7 | Rg: 96.1

COLOR VECTOR GRAPHIC

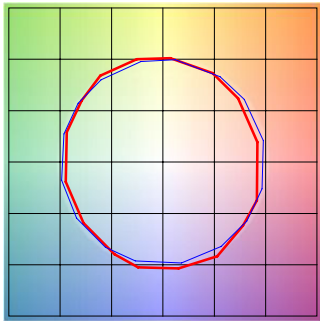


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	86.4	-5.6%	2.3%
2	89.7	-3.3%	3.1%
3	90.5	-1.5%	3.8%
4	90.0	-4.3%	1.1%
5	92.9	-3.7%	0.2%
6	93.5	-2.5%	-0.8%
7	86.3	-7.2%	2.5%
8	90.7	-4.0%	3.2%
9	85.2	-2.4%	8.1%
10	81.7	0.9%	10.8%
11	85.4	4.5%	8.9%
12	88.7	5.7%	-1.4%
13	88.3	1.3%	-7.9%
14	85.1	2.4%	-10.4%
15	88.1	-4.8%	-2.7%
16	81.7	-4.3%	-10.9%

3000K | Rf: 88.1 | Rg: 99.7

COLOR VECTOR GRAPHIC

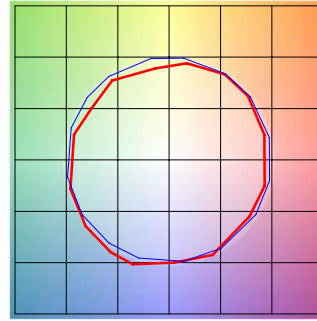


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	87.7	-5.9%	-0.3%
2	87.9	-4.4%	4.3%
3	82.9	-1.2%	7.9%
4	89.9	0.6%	4.7%
5	92.7	3.0%	3.5%
6	92.7	3.6%	-1.7%
7	90.8	-1.3%	-4.4%
8	93.7	-2.5%	-2.2%
9	91.7	-3.7%	2.3%
10	85.5	-2.8%	7.8%
11	83.3	0.7%	11.0%
12	86.4	5.5%	3.8%
13	90.6	4.6%	-3.6%
14	85.6	5.9%	-8.4%
15	89.5	-0.6%	-5.7%
16	82.6	-2.7%	-12.0%

3500K | Rf: 86.1 | Rg: 95.5

COLOR VECTOR GRAPHIC

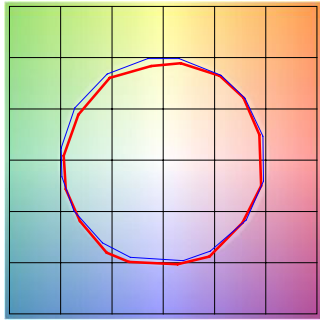


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	86.6	-4.2%	3.4%
2	91.7	-1.4%	1.8%
3	94.9	-0.7%	0.4%
4	87.9	-4.5%	-4.1%
5	85.9	-10.3%	-2.7%
6	89.8	-5.2%	-0.4%
7	79.6	-9.5%	6.5%
8	87.6	-4.0%	5.7%
9	81.4	-0.5%	11.8%
10	78.3	3.3%	11.4%
11	85.7	6.3%	6.1%
12	86.3	7.1%	-4.6%
13	86.1	-0.7%	-9.6%
14	85.1	0.8%	-10.4%
15	83.4	-4.1%	-5.3%
16	82.5	-3.6%	-5.7%

4000K | Rf: 87.6 | Rg: 96.8

COLOR VECTOR GRAPHIC

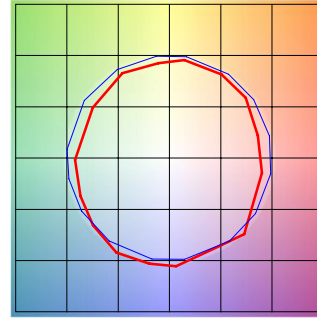


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	89.0	-3.1%	2.1%
2	93.2	-0.9%	1.3%
3	94.3	-1.1%	0.7%
4	89.5	-4.0%	-2.3%
5	87.6	-7.8%	-1.8%
6	92.2	-4.6%	0.1%
7	87.4	-6.6%	3.6%
8	85.7	-3.8%	7.0%
9	81.5	-1.3%	12.4%
10	80.0	0.9%	11.4%
11	83.3	5.9%	8.7%
12	89.7	4.8%	-0.3%
13	88.5	2.4%	-6.3%
14	92.7	4.0%	-3.8%
15	86.1	-1.6%	-4.5%
16	85.0	-1.4%	-5.0%

5700K | Rf: 80.3 | Rg: 91.5

COLOR VECTOR GRAPHIC



■ Test ■ Reference

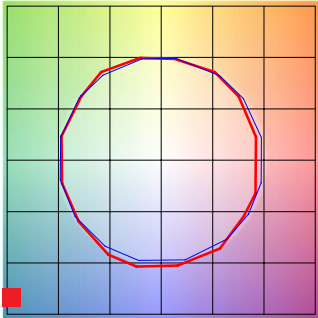
HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	73.8	-11.2%	2.6%
2	83.7	-5.5%	5.8%
3	84.2	-4.0%	5.5%
4	85.8	-3.5%	1.3%
5	85.3	-7.1%	0.6%
6	89.2	-5.8%	-2.2%
7	81.5	-10.7%	1.2%
8	75.7	-9.7%	8.5%
9	74.9	-7.8%	18.8%
10	67.8	-1.6%	18.0%
11	76.1	5.5%	12.0%
12	90.8	4.9%	-1.6%
13	83.6	5.0%	-9.5%
14	81.7	-1.2%	-10.0%
15	69.0	2.0%	-22.8%
16	83.2	-8.5%	-1.0%

PROJECT		FIXTURE TYPE		DATE	
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TM-30-15 DATA: The data below is for SS5C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2700D | Rf: 89.5 | Rg: 100.8

COLOR VECTOR GRAPHIC

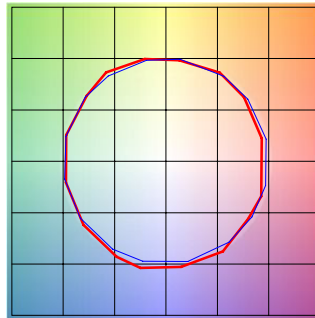


Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	88.8	-5.1%	1.4%
2	89.8	-2.7%	4.1%
3	87.2	0.3%	5.9%
4	92.3	-0.9%	1.0%
5	93.3	1.5%	1.7%
6	92.4	3.6%	-0.2%
7	92.2	-0.9%	-2.4%
8	96.7	-0.4%	-1.1%
9	92.3	-1.2%	3.7%
10	88.9	-0.0%	6.1%
11	86.4	5.1%	7.4%
12	88.2	6.3%	-0.9%
13	87.2	3.8%	-8.1%
14	84.2	3.8%	-11.0%
15	89.8	-2.6%	-4.3%
16	82.7	-3.4%	-11.1%

3000D | Rf: 89.8 | Rg: 101.4

COLOR VECTOR GRAPHIC



Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.2	-4.2%	1.5%
2	90.9	-2.0%	3.7%
3	87.9	0.8%	5.5%
4	92.1	-0.9%	0.6%
5	93.0	1.5%	1.6%
6	92.2	3.9%	-0.2%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

PROJECT	FIXTURE TYPE	DATE
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