PIX STICKS TIE STIX WITH REMOTE POWER

REV.05.15.18

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

12" - 16"
30.5cm - 40.6cm

Adjustable up to 12'

1.24" Square Channels

48" - 96"
121.9cm - 243.8cm
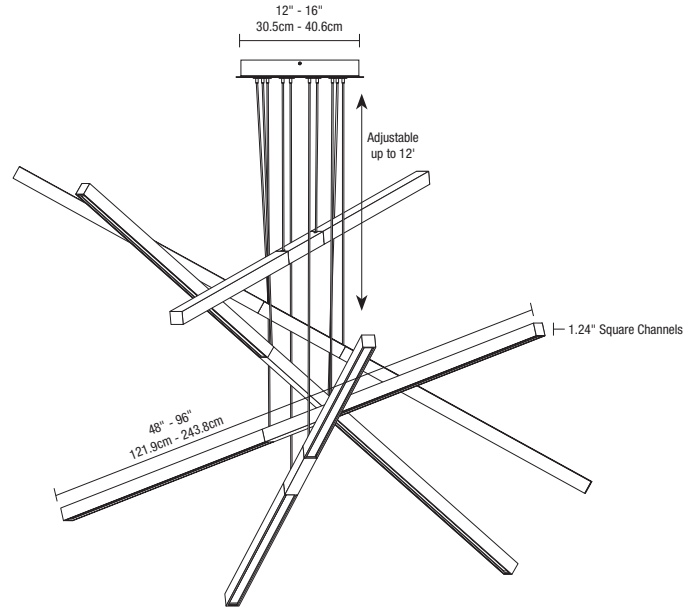
Description

The Pix Sticks Tie Stix Suspension is the essence of modernity: an alluring blend of sleek metal and beautiful wood finishes that demand attention. Capable of elegantly designed and powerfully illuminated abstract configurations, its 1.24" linear channels intersect at alternate heights casting downlight illumination to complement a variety of modern spaces. Choose from 2-9 sticks each between 4-8 feet in length, and from 8 color temperatures all downlit through Diffused White lenses. Optional Warm Dim technology comes in both 2700K (27D) and 3000K (30D), down to 2000K, allowing you to dial in the familiar glow of a dim incandescent or halogen light. Select from a variety of Channel, Hardware and Canopy Finishes to complete the look. Contains high 85+ or 92+ CRI LEDs. Comes with a metal canopy (12" for 2-5 stick fixtures or 16" for 6-9 stick fixtures). Each fixture comes with 12 feet of adjustable cable. Dimmable with an electronic low voltage dimmer. Remote power allows for easier replacement in hard-to-reach spaces such as atriums.

Applications

- Indoor Only - architectural lighting, task lighting, general lighting, retail

Lamp

- 50,000 hour lamp life

VERSION	WATTS PER FOOT	LUMENS PER WATT	PER FOOT	85+ CRI 22K, 35K, 40K, 57K	92+ CRI 27K, 30K	92+ CRI 27D, 30D
5W	4.4W	54	270	•	•	•
7W	7.3W	50	375	•	•	NA

Lumen values are based on the 30K LED test

Canopy and Hardware Finish

S	C	Z	B	W
Satin Nickel	Chrome with Black Canopy	Antique Bronze with Black Canopy	Satin Black with Black Canopy	White

Channel Finish

WM	WN	WC	WO	WE
Wood Maple	Wood Walnut	Wood Cherry	Wood White Oak	Wood Espresso

SN	CH	BZ	BK	WH
Satin Nickel	Chrome	Antique Bronze	Satin Black	White

Remote Power Supplies* & Dimmers

- Electronic Low Voltage Dimming (ELV)
- 0-10 Volt Dimming (0-10V)
- Lutron Hi-lume®
*In-Wall Mounting Kits available for select power supplies

System	Wattage Per Foot	Nominal Size In Inches (Per Channel)	Color Temperature	Canopy and Hardware Finish	Channel Finish
PX2-TX	**5W**	**39**	**22K**	**S**	**WM**

System		Wattage Per Foot	Nominal Size In Inches (Per Channel)	Color Temperature	Canopy and Hardware Finish	Channel Finish
PX2-TX	Pix Sticks Tie Stix 2-Light with Remote Power	**5W** 4.4 Watt	**39** 39" **72** 72"	**22K** 2200K Amber White	**S** Satin Nickel	**WM** Wood Maple
PX3-TX	Pix Sticks Tie Stix 3-Light with Remote Power	**7W** 7.3 Watt	**48** 48" **84** 84"	**27K** 2700K Very Warm White	**C** Chrome*	**WN** Wood Walnut
PX4-TX	Pix Sticks Tie Stix 4-Light with Remote Power		**60** 60" **96** 96"	**27D** 2700K Warm Dim (5W Only)	**Z** Antique Bronze*	**WC** Wood Cherry
PX5-TX	Pix Sticks Tie Stix 5-Light with Remote Power			**30K** 3000K Warm White	**B** Satin Black*	**WO** Wood White Oak
PX6-TX	Pix Sticks Tie Stix 6-Light with Remote Power			**30D** 3000K Warm Dim (5W Only)	**W** White	**WE** Wood Espresso
PX7-TX	Pix Sticks Tie Stix 7-Light with Remote Power			**35K** 3500K Neutral White		**SN** Satin Nickel
PX9-TX	Pix Sticks Tie Stix 9-Light with Remote Power			**40K** 4000K Cool White	*Comes with Black canopy	**CH** Chrome
				57K 5700K Daylight White		**BZ** Antique Bronze
						BK Satin Black
						WH White

Actual Size: See below for actual lengths for wood and metal channels

PIX STICKS TIE STIX SUSPENSION WITH REMOTE POWER - ACTUAL SIZES		
Ordering code (Nominal Size)	Wood channel Overall Length (Inches)	Metal channel Overall Length (Inches)
39	39.9	39.5
48	49.5	49.1
60	61.5	61.1
72	73.5	73.1
84	85.5	85.1
96	97.5	97.1

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C 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.
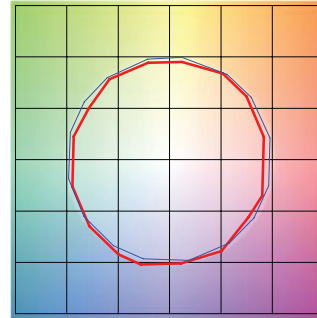
2200K | Rf: 83.9 | Rg: 94.9

COLOR VECTOR GRAPHIC
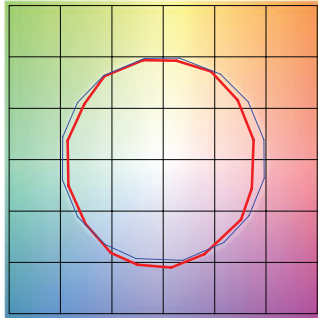
Test Reference

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
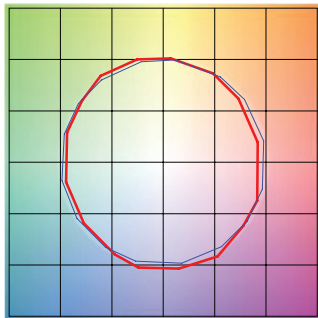
Test Reference

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
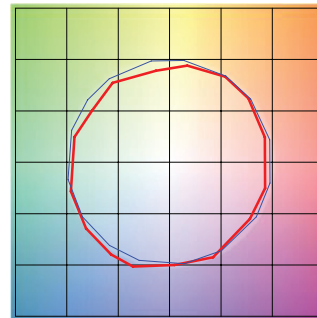
Test Reference

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
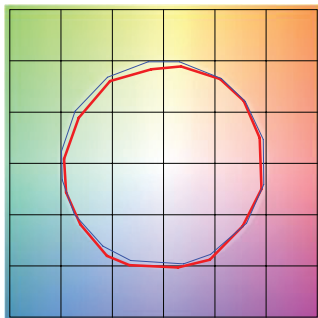
Test Reference

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
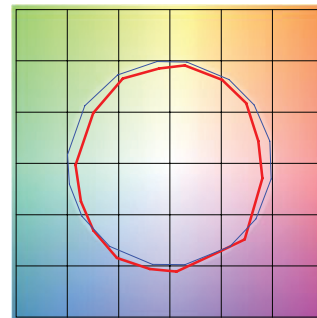
Test Reference

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	

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C 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.

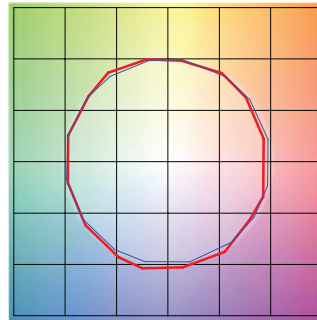## 2700D | Rf: 89.5 | Rg: 100.8

COLOR VECTOR GRAPHIC
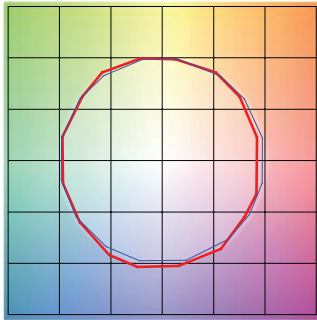
Test   Reference

| | | GRAPHIC SHIFTS % | |
HUE BIN	Rf	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

| | | GRAPHIC SHIFTS % | |
HUE BIN	Rf	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 | |