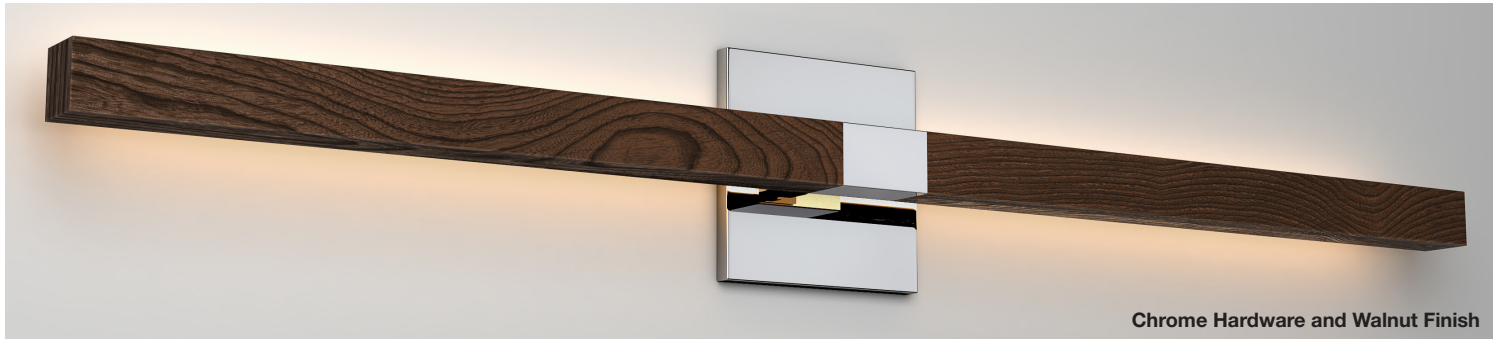


TIE STIX 2-LIGHT WALL INDIRECT TUNABLE WHITE

REMOTE 24VDC POWER SUPPLY, HORIZONTAL OR VERTICAL MOUNTING

DESIGNED BY GREGORY KAY | MADE IN AMERICA

REV 08.09.22



Chrome Hardware and Walnut Finish

DESCRIPTION

The Tie Stix wall 2-light Indirect Wall/Vanity light uses the latest in LED Technology Tunable White 2000K-6500K (**2K6K**) or 2700K-6500K (**27K6**) grants independent control and adjustment of color temperature and intensity from 2000K (Sunset) through 6500K (Day Light White). **2K6K** is ideal for residential spaces including, dining rooms, bedrooms, living spaces, and bathrooms by allowing the user to achieve a warm glow during the golden hours of the early mornings and evenings. For commercial environments, **27K6** promotes focus and alertness which is ideal for offices, healthcare and education, while still achieving warmer color temperatures best for hospitality and retail environments. Human-Centric lighting, or tunable white, promotes performance, mood, and overall well-being by fine-tuning the emotional effects that light has on the circadian cycle. Powered by 24VDC remote power supplies that can be located up to 40' away. Ordered in various increments, from 15"-70". Remote Power Supplies are Required and Sold Separately. Designer grade 95+ CRI. Fixtures include a 5 year pro-rated warranty. For custom designs and quotes, email our design team: design@PureEdgeLighting.com.

REMOTE POWER SUPPLIES, DIMMERS & CONTROLS (SOLD SEPARATELY)*

24VDC, Class 2 wiring

- [Pure Smart™ Wiz Pro Power Supplies & Controls](#)
- **0-10V** Requires two dimmers, one for intensity and one for color temperature
- **DMX Dynamic Color Changing:** Must be used with PureEdge [Controllers](#)

*In-Wall Mounting Kits available for select power supplies

Mounting Options: Mounts Horizontal or Vertical

- **4SQ:** Canopy Mounts to standard 4" electrical box with round plaster plate.
- **2RE:** Canopy Mounts to standard 4" electrical box with single gang plaster ring or single gang electrical box.
- **1RE:** Canopy Mounts to Slim Profile junction box (included) recommended for new construction applications.

Max length: 70 inches, custom available

Materials: Real hardwood channels maple, walnut, cherry, white oak, and espresso. Aluminum channels and hardware are made from high grade aluminum and finishes.

METAL CHANNEL FINISHES

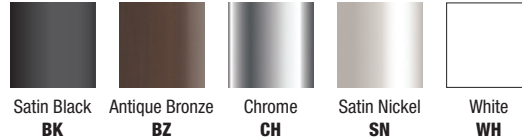


WOOD CHANNEL FINISHES



*Wood finishes are authentic natural products, exact color and grain may vary. If you are trying to match an existing material, please contact us for a finish sample. We are able to accommodate some requests to pair our wood finishes with COM.

CANOPY AND HARDWARE FINISHES



APPROVALS

ADA, Title 24 JA8 listed for 2700K CCT and above when used with select PureEdge power supplies, ETL, RoHS, Class 2, Damp Location, Made in USA.

APPLICATIONS

Hospitality, Hotels, Retail, Flagship Stores, High Rises, Condo Buildings, Residential Vanity or Wall

System	Wattage Per Foot	Canopy	Length in Inches Nominal Size	Color Temperature	Canopy & Hardware Finish	Channel Finish
TXW2NR	5W	4SQ	70	2K6K	S	WM
TXW2NR Tie Stix Wall 2-Light, Remote Power Supply (Order Separately)	5W 5 Watts	1RE 1" Rectangle with Junction Box 2RE 2.3" x 4.6" Rectangle 4SQ 4.6" Square	13, 18, 22, 27, 32, 37, 42, 46, 51, 56, 61, 66, 70 Sizes are nominal, refer to chart for actual lengths.	2K6K Tunable White 2000K-6500K 27K6 Tunable White 2700K-6500K	S Satin Nickel C Chrome Z Antique Bronze SN Satin Nickel B Satin Black W White	BK Satin Black BZ Antique Bronze CH Chrome SN Satin Nickel WH White SB Satin Brass WM Wood Maple WN Wood Walnut WC Wood Cherry WO Wood White Oak WE Wood Espresso

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Nominal Lamp Data: Lamp data for the Tie Stix 2-Light Indirect

TXW2NR																
WATTS PER FOOT	2K6K							27K6								
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	199	207	215	223	231	247	265	268	270	222	227	235	244	241	239	238
LUMENS PER WATT (lm/w)	43	43	45	46	48	52	55	56	59	55	49	51	53	52	52	60
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

WOOD CHANNEL FINISHES



4SQ Canopy with White Oak Wood and Satin Black Hardware



4SQ Canopy with Walnut Wood and Chrome Hardware



4SQ Canopy with Cherry Wood and Chrome Hardware



4SQ Canopy with Espresso Wood and Chrome Hardware



4SQ Canopy with Maple Wood and Antique Bronze Hardware

METAL CHANNEL FINISHES



4SQ Canopy with Satin Black Channel and Satin Black Hardware



4SQ Canopy with Chrome Channel and Satin Black Hardware



4SQ Canopy with Satin Brass Channel and Satin Black Hardware



4SQ Canopy with Chrome Channel and Chrome Hardware



4SQ Canopy with Satin Nickel Channel and Satin Nickel Hardware

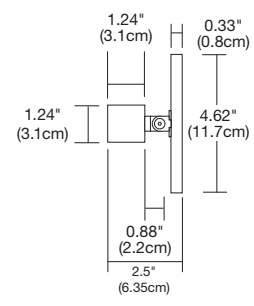
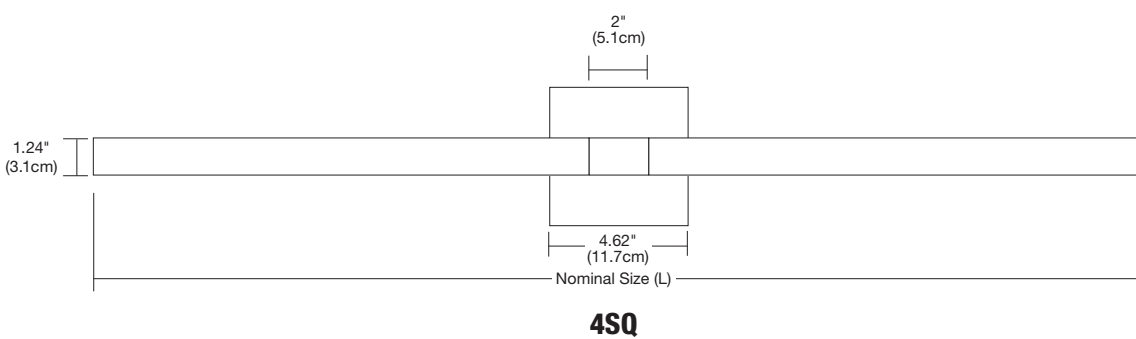
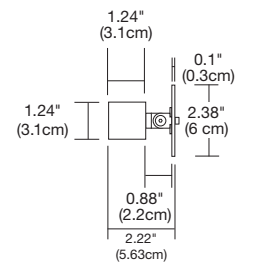
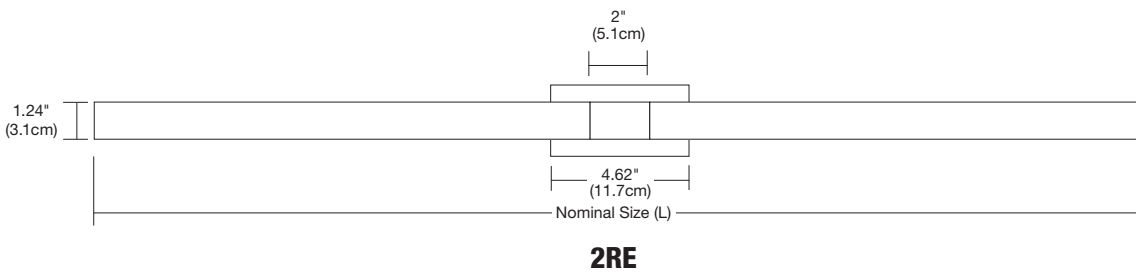
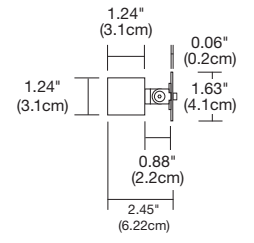
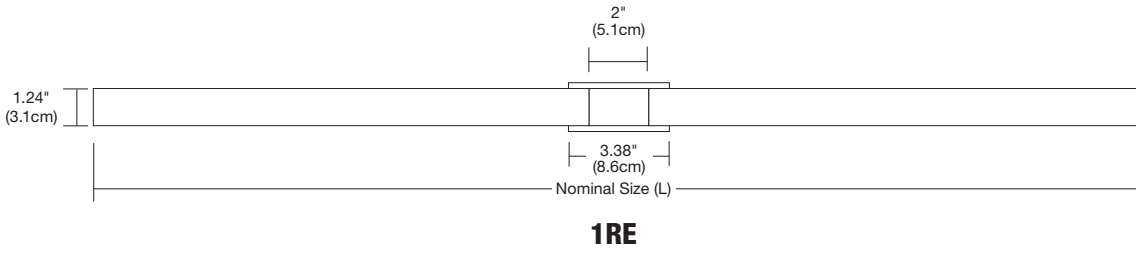


4SQ Canopy with Satin Black Channel and White Hardware

PROJECT		FIXTURE TYPE		DATE	
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TIE STIX 2-LIGHT WALL INDIRECT TUNABLE WHITE

REMOTE 24VDC POWER SUPPLY, HORIZONTAL OR VERTICAL MOUNTING



Length Chart: Please refer to chart below for overall length of Tie Stix 2-Light Wall Indirect

Nominal Light Length (Inches)	Exact Length Wood Finish (Inches)	Exact Length Metal Finish (Inches)
13	13.2	12.74
18	18	17.54
22	22.8	22.34
27	27.6	27.14
32	32.4	31.94
37	37.2	36.74
42	42	41.54
46	46.8	46.34
51	51.6	51.14
56	56.4	55.94
61	61.2	60.74
66	66	65.54
70	70.8	70.34

PROJECT		FIXTURE TYPE		DATE	
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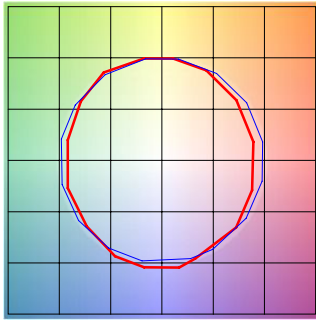
WALL/VANITY TM30 DATA

REMOTE 24VDC POWER SUPPLY, HORIZONTAL OR VERTICAL MOUNTING

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.

2000K ONLY (2K6K) | Rf: 84.3 | Rg: 96.9

Color Vector Graphic

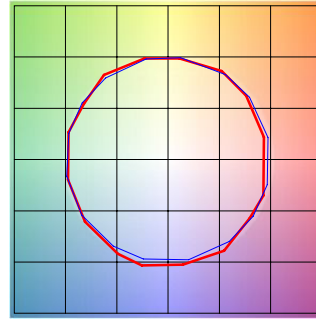


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	80.3	-8.9%	1.7%
2	79.7	-7.0%	7.8%
3	78.9	-2.9%	10.0%
4	89.5	-0.5%	5.1%
5	94.4	0.7%	1.7%
6	92.1	2.4%	-0.3%
7	89.4	-2.4%	-5.9%
8	89.7	-6.4%	-0.2%
9	86.0	-4.9%	4.6%
10	81.8	-3.4%	9.3%
11	83.1	3.3%	9.7%
12	85.8	5.6%	3.3%
13	85.6	6.2%	-12.8%
14	61.7	-1.9%	-19.0%
15	79.7	-3.3%	-12.9%
16	78.1	-7.9%	-10.6%

3000K (2K6K) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic

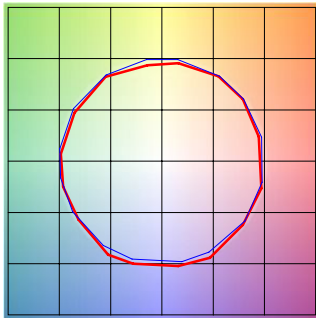


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.9	-3.8%	1.3%
2	91.7	-1.9%	3.3%
3	88.7	0.7%	5.1%
4	92.4	-1.0%	0.7%
5	92.9	0.9%	1.7%
6	93.1	3.3%	-0.6%
7	91.0	-1.8%	-0.4%
8	97.0	0.2%	-1.1%
9	92.8	-0.5%	3.6%
10	88.3	1.0%	7.0%
11	87.1	3.8%	7.8%
12	87.6	6.5%	-0.3%
13	89.3	3.6%	-6.3%
14	86.1	4.5%	-9.1%
15	91.6	-1.9%	-3.1%
16	83.8	-1.5%	-11.2%

4000K ONLY (2K6K) | Rf: 89.6 | Rg: 99.1

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.3	-2.5%	1.0%
2	95.3	-0.5%	0.5%
3	94.3	-0.7%	1.1%
4	91.1	-3.4%	-1.1%
5	89.5	-5.6%	0.0%
6	94.6	-1.4%	1.3%
7	93.2	-3.0%	2.6%
8	91.3	-1.8%	4.6%
9	86.5	-0.9%	9.1%
10	83.3	-0.5%	9.5%
11	83.3	4.9%	9.0%
12	89.7	4.1%	1.7%
13	90.1	3.6%	-4.3%
14	93.4	5.2%	-2.1%
15	87.4	0.4%	-4.3%
16	86.6	0.4%	-6.1%

PROJECT	FIXTURE TYPE	DATE
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