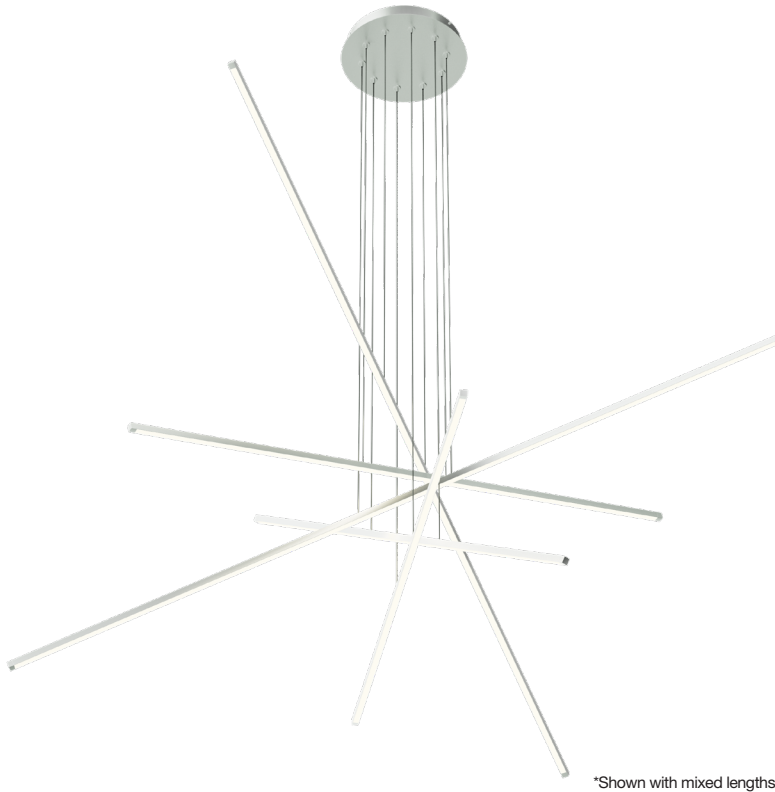


ZIPP PIX STICKS MIYO WITH REMOTE POWER

DESIGN YOUR OWN STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE



*Shown with mixed lengths

DESCRIPTION

Zipp MIYO Pix Sticks offers the slender look and power of the Zipp family of linear channels paired with the customization of our MIYO, Make-It-Your-Own system, allowing you to be the lighting designer. Offered in six standard lengths from 39" - 96" and several fine metal finishes to choose from. Available in 10 color temperatures including Warm Dim in 2700K **(27D)** and 3000K **(30D)** that dim down to 2000K and Dynamic/Tunable White Technology **(2K6K)** giving you full control over the color temperature from 2000K (Sunset) to 6500K (Neutral White) independent from the level of brightness. Select 5 or 7-watts per foot and 12' or 22' of adjustable aircraft cables for each channel to accommodate large-scale spaces. Remote 24VDC power supply is required (sold separately). Includes a 5 year pro-rated warranty. For custom finishes, designs, quotes and layout assistance, email our design team: design@PureEdgeLighting.com.

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

24VDC, Class 2 wiring

Static White & Warm

- [UNI Driver: Universal Dimming](#) (TRIAC, ELV, 0-10V)

Lutron

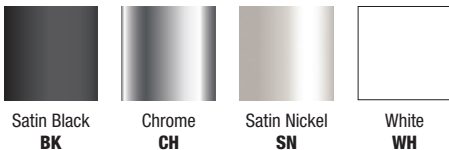
- [Lutron Hi-Lume/Ecosystem](#)

Tunable White

- [DMX Dynamic Color Changing](#): Must be used with PureEdge [Controllers](#)

*In-Wall Mounting Kits available for select power supplies

FINISHES



SPECIFICATIONS

Create your own, Mix & Match lengths or keep them all the same

- Configurations: 2, 3, 4, 5, 6, 7 and 9-light compositions
- Length Options: 39"-96" per channel
- Color Temperatures: 2200K-5700K, Warm Dim - **(27D, 30D)** and Dynamic Tunable White **(2K6K)**
- High CRI: Up to 95+
- Diffused White 100° lens
- Wattage Options: 5 and 7 Watts per foot
- Lumen Output: Up to 457 lm/ft @30K
- Finishes: Satin Black, Chrome, Satin Nickel and White
- Installation: Fixture is suspended from a singular canopy, no additional support is required
- 12' or 22' of adjustable aircraft cable (two per channel)
- Remote Power Supply (sold separately)

APPLICATIONS

Designed for indoor use only. Ideal applications include Residential, Commercial, Retail and Hospitality Environments

APPROVALS

Damp Location, Class 2 wiring, ETL Listed

ZIPP SUSPENSION CHANNEL



PROJECT		FIXTURE TYPE		DATE	
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ZIPP PIX STICKS MIYO WITH REMOTE POWER

DESIGN YOUR OWN STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

CANOPY ORDERING CODE:

Canopy

Finish

GJR-12RD-4P
SN

- GJR-12RD-4P** 12" Round, 4 port canopy (Order 2 channels)
GJR-12RD-6P 12" Round, 6 port canopy (Order 3 channels)
GJR-12RD-8P 12" Round, 8 port canopy (Order 4 channels)
GJR-12RD-10P 12" Round, 10 port canopy (Order 5 channels)
GJR-16RD-12P 16" Round, 12 port canopy (Order 6 channels)
GJR-16RD-14P 16" Round, 14 port canopy (Order 7 channels)
GJR-16RD-18P 16" Round, 18 port canopy (Order 9 channels)

- BK** Satin Black
CH Chrome
SN Satin Nickel
WH White

FIXTURE ORDERING CODE:

System

Wattage
Per Foot

Fixture
Power Feed

Size In Inches
(Per Channel)

Color Temperature

Finish

ZSD
5W
C8Z12
39
27K
SN
ZSD Zipp Suspension,
Diffused Lens

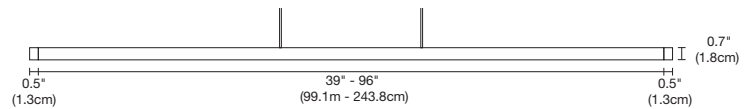
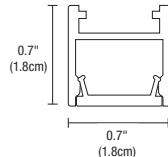
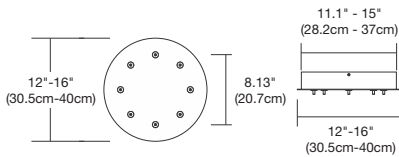
5W 4.4 Watt
7W 7.3 Watt

C8Z12 Center Feed, Cables 8" apart,
12' long
C8Z22 Center Feed, Cables 8" apart,
22' long

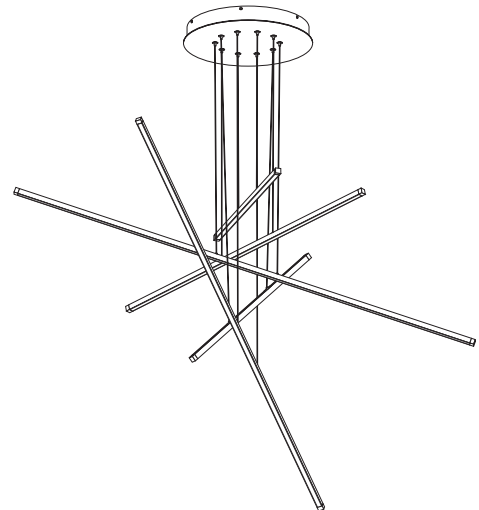
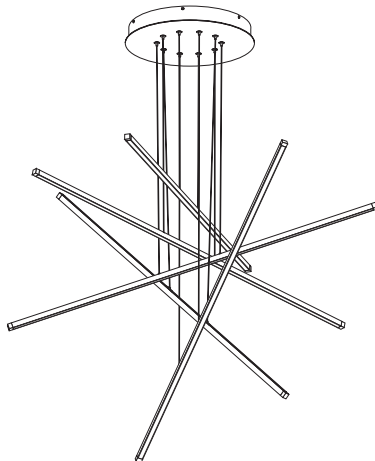
39 72
48 82
60 96

22K 2200K
24K 2400K
27K 2700K
27D* 2700K Warm Dim*
30K 3000K
30D* 3000K Warm Dim*
35K 3500K
40K 4000K
57K 5700K
2K6K* 2000K-6500K Tunable White*
*5W Only

BK Satin Black
CH Chrome
SN Satin Nickel
WH White

*Maximum shipping
length for Chrome
is 84"
*Custom Lengths
available


DRAWINGS: Zipp Pix Sticks



UNIFORM CHANNEL LENGTHS

Ordering Code:

1 X GJR-12RD-10P-SN
5 X ZSD-5W-C8Z12-72-30K-SN

Wattage for power supply:

(72"/12") = 6' X 4.4W = 26.4W X 5 = 132 watts

Power supply ordering code

PSB-2X96-UNI-24VDC

MIXED CHANNEL LENGTHS

Ordering Code:

1 X GJR-12RD-10P-SN
1 X ZSD-5W-C8Z12-48-30K-SN
1 X ZSD-5W-C8Z12-60-30K-SN
1 X ZSD-5W-C8Z12-72-30K-SN
1 X ZSD-5W-C8Z12-36-30K-SN
1 X ZSD-5W-C8Z12-96-30K-SN

Wattage for power supply:

(48"/12") X 4.4W = 17.6W
(60"/12") X 4.4W = 22W
(72"/12") X 4.4W = 26.4W
(36"/12") X 4.4W = 13.2W
(96"/12") X 4.4W = 35.2W
Total: 114.4W

Power supply ordering code

PSB-2X96-UNI-24VDC

PROJECT		FIXTURE TYPE		DATE	
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ZIPP PIX STICKS MIYO WITH REMOTE POWER

DESIGN YOUR OWN STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

NOMINAL LAMP DATA Lamp Data for each Channel Type

	ZSD															
DESCRIPTION	Zipp PIX STICKS															
WATTS PER FOOT	5W (4.4 watts)									7W (7.3 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	209	232	255	260	278	284	319	346	369	343	381	418	457	523	569	606
LUMENS PER WATT (lm/w)	47	53	58	54	63	59	72	79	84	47	52	57	63	72	78	83
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

ACTUAL LENGTHS: Actual Channel Wattage per Channel

CHANNELS	LENGTH	TOTAL WATTAGE 5 WATTS	TOTAL WATTAGE 7 WATTS
1	39"	16	23
1	48"	20	28
1	60"	25	35
1	72"	30	42
1	84"	35	49
1	96"	40	56

CHANNELS	LENGTH	TOTAL WATTAGE 5 WATTS	TOTAL WATTAGE 7 WATTS
5	39"	81.25	113.75
5	48"	100	140
5	60"	125	175
5	72"	150	210
5	84"	175	245
5	96"	200	280

2	39"	32.5	45.5
2	48"	40	56
2	60"	50	70
2	72"	60	84
2	84"	70	98
2	96"	80	112

6	39"	97.5	136.5
6	48"	120	168
6	60"	150	210
6	72"	180	252
6	84"	210	294
6	96"	240	336

3	39"	48.75	68.25
3	48"	60	84
3	60"	75	105
3	72"	90	126
3	84"	105	147
3	96"	120	168

7	39"	113.75	159.25
7	48"	140	196
7	60"	175	245
7	72"	210	294
7	84"	245	343
7	96"	280	392

4	39"	65	91
4	48"	80	112
4	60"	100	140
4	72"	120	168
4	84"	140	196
4	96"	160	224

9	39"	146.25	204.75
9	48"	180	252
9	60"	225	315
9	72"	270	378
9	84"	315	441
9	96"	360	504

PROJECT		FIXTURE TYPE		DATE	
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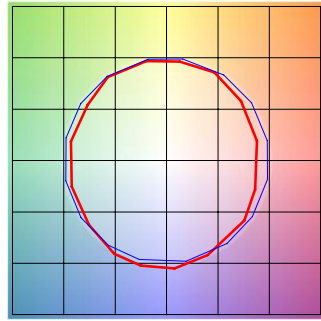
TM30 DATA

DESIGN YOUR OWN STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

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

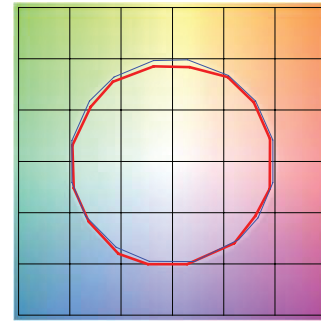


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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%

2400K | Rf: 91.2 | Rg: 96.8

Color Vector Graphic

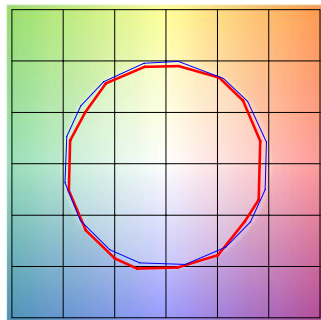


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%	0.1%
16	88.9	-1.7%	-6.3%

2700K | Rf: 87.7 | Rg: 96.1

Color Vector Graphic

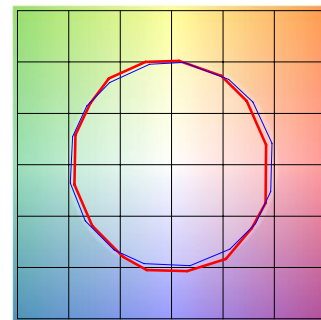


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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

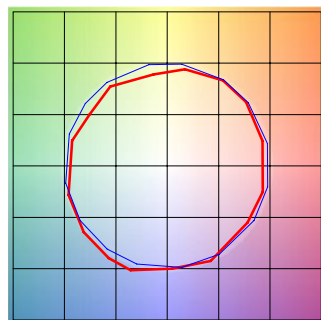


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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

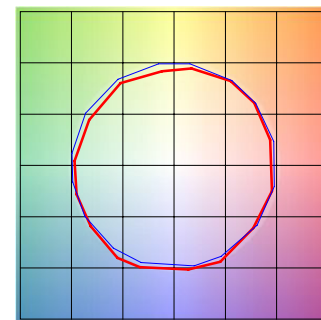


■ Test ■ Reference

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

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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%

PROJECT		FIXTURE TYPE		DATE	
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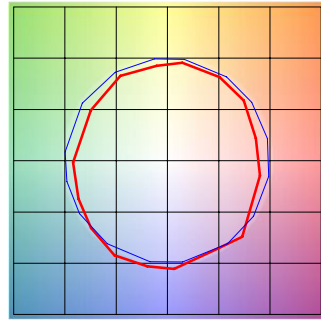
TM30 DATA

DESIGN YOUR OWN STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

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.

5700K | Rf: 80.3 | Rg: 91.5

Color Vector Graphic

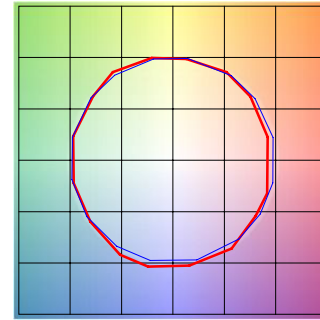


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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%

2700D | Rf: 89.5 | Rg: 100.8

Color Vector Graphic

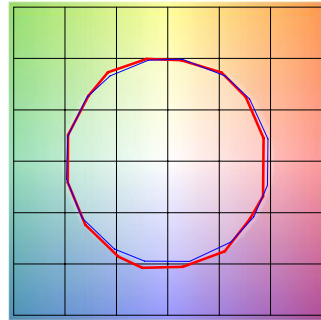


■ Test ■ Reference

		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

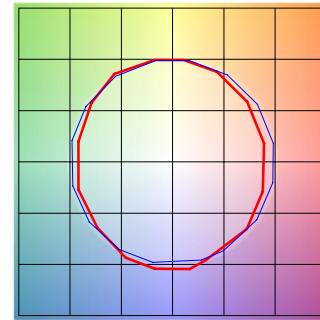


■ Test ■ Reference

		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%

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

Color Vector Graphic

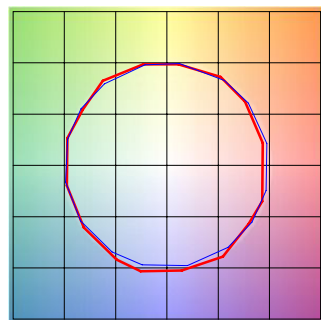


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	80.3	-8.9%	1.4%
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

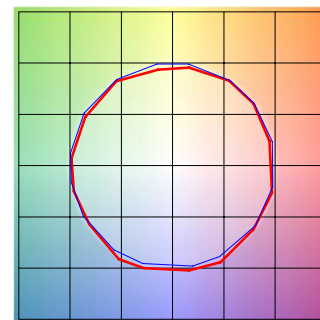


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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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