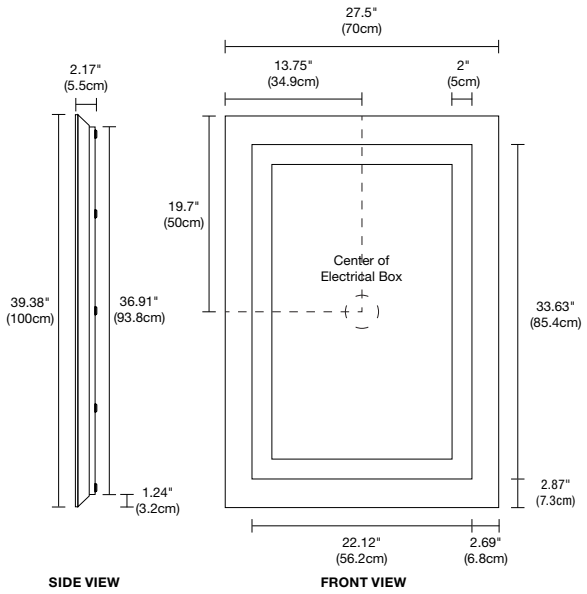
PLAZA TUNABLE WHITE MIRROR

TUNABLE WHITE LED, DIMMABLE

REV 09.10.19



DESCRIPTION

Cast yourself in the best light. Plaza LED Small Tunable White Mirror features innovative advancements in LED technology. Set behind an inset border of frosted glass projecting an even glow of Tunable White Light, this technology allows the end user to adjust the light from 2000K to 4000K Kelvin temperatures, as illustrated in the photos above. 92+ CRI, Tunable White, ETL, ADA Listed.

DIFFUSER

Frosted Glass

BODY FINISH

Mirror

LAMPING

- 1991 Lumens at 2700K, 90+ CRI LEDs
- LED Lamps consume 95 Watts
- Power supplies included

INPUT VOLTAGE

120VAC

DIMMERS (SOLD SEPARATELY)

Dimmable CDMX-2XK-WH Wall Controller, Dual ELV Dimmers with Uni Driver, S2-L Skylark TRIAC, Dual 0-10V Dimming Options.

DIMENSIONS

Height 39.38" x Width 27.5" x Depth 2.17"

WEIGHT

53 lbs (24 kg)

3D FILES:

3D Warehouse

System		Size		Lamp		Control		Color Temperature
PLAZA	–	**L**	–	**LED**	–	**2UNI**	–	**2K4K**

PLAZA Plaza LED Surface Mounted Square Mirror

L Large

LED LED

DMX DMX Control With Power Supply (Dimmers Sold Separately)

2UNI 2 Universal Power Supplies Included in Mirror, Requires 2 EL Dimmers, S2 Skylark Dimmer (Sold Separately),

2K4K 2000K-4000K Tunable White

PROJECT		FIXTURE TYPE		DATE	

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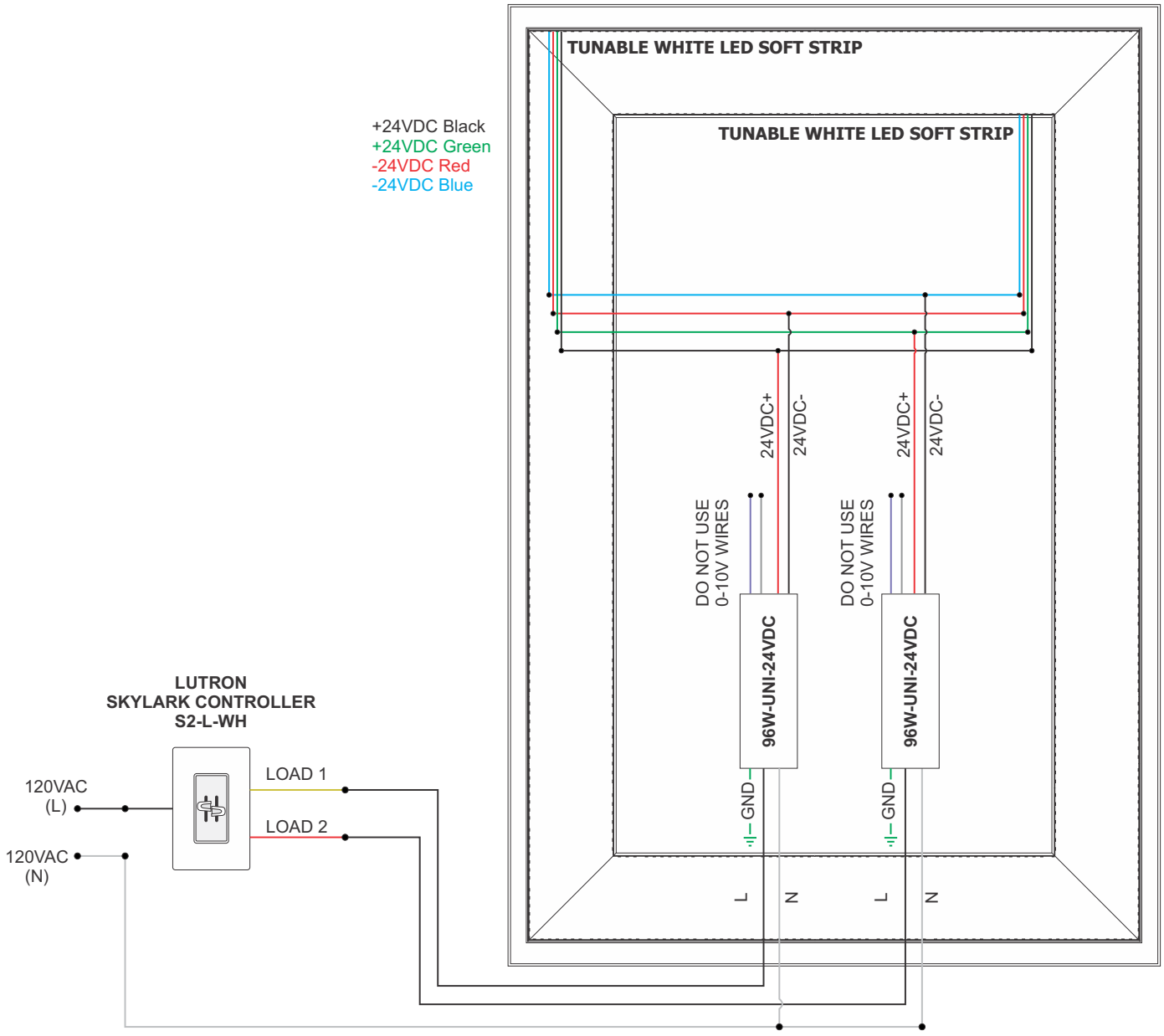
WIRING DIAGRAM Tunable White with Dual Uni-Drivers



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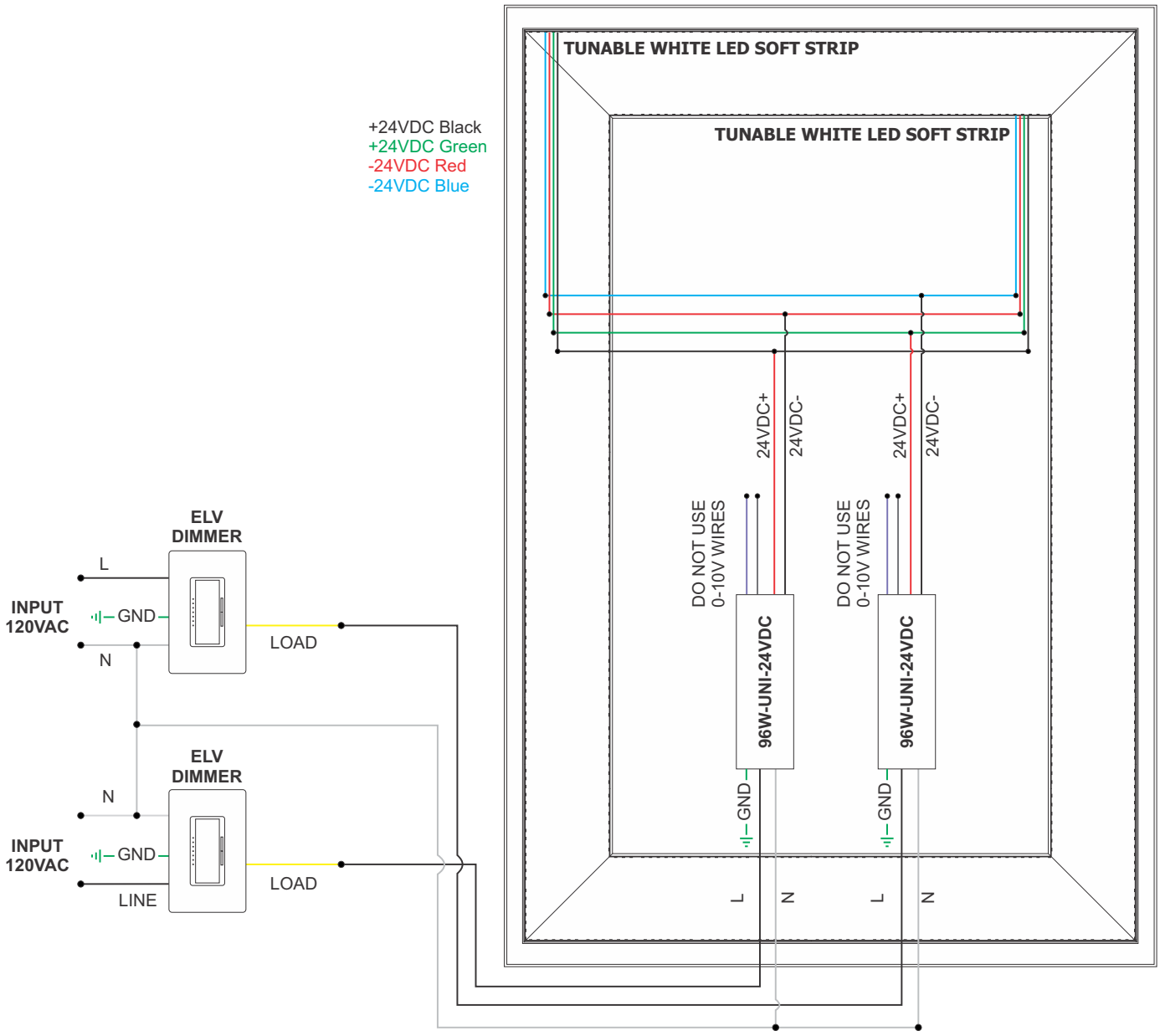

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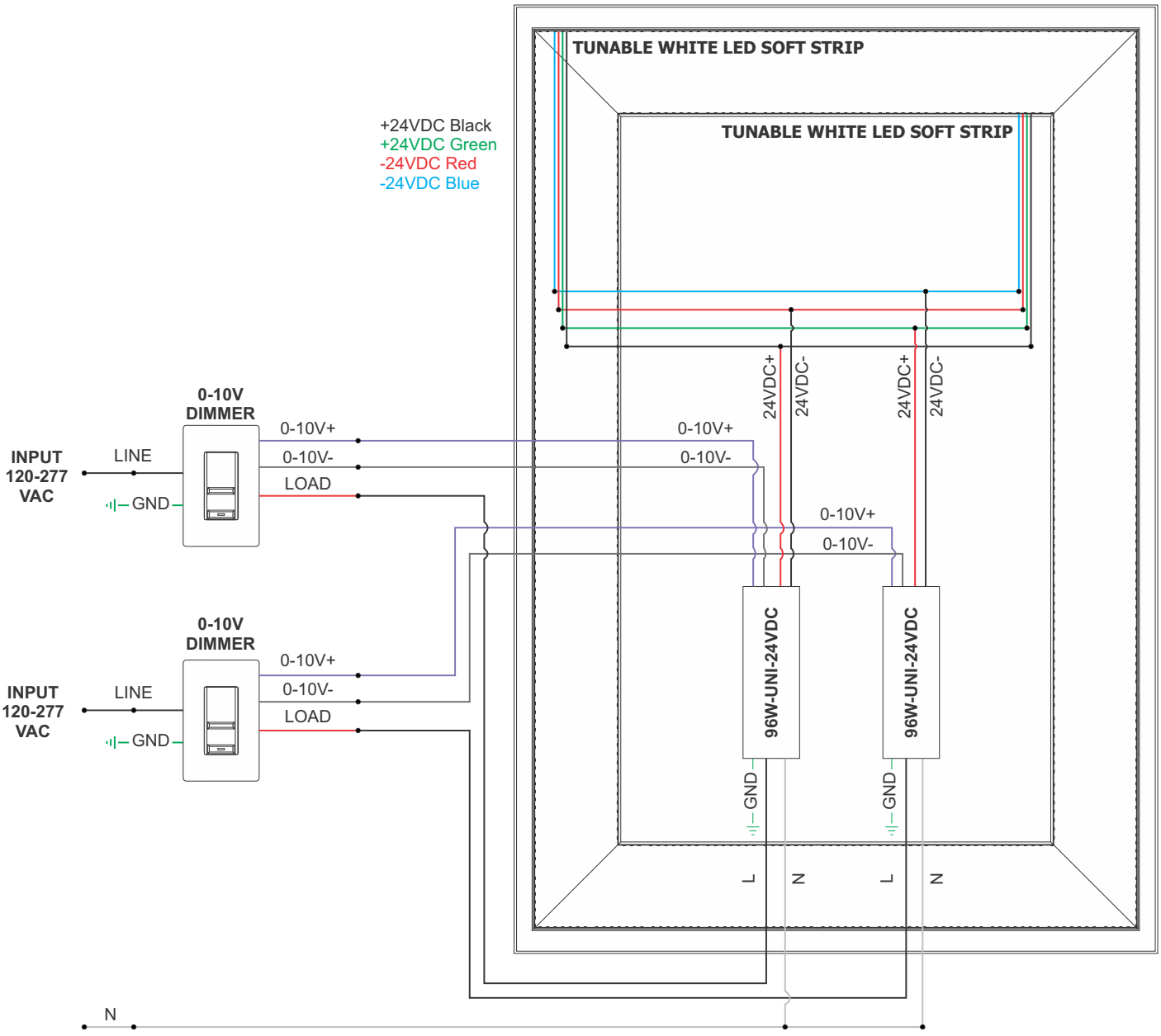

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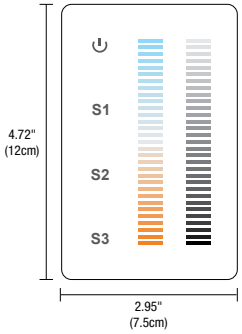
PLAZA TUNABLE WHITE MIRROR

TUNABLE WHITE LED, CONTROLLER AND DIMMER

REV 09.10.19



DESCRIPTION

The Tunable White Touch Controller is a full-touch controller that offers fast and accurate color temperature adjustment and independent brightness dimming of a single zone. Designed for Tunable White and Dual-Color LED installations, this controller adjusts color temperature and brightness for warm and cool white LEDs. It also saves three preset scenes. Independent smooth dimming with a 256 level brightness adjustment enables the DMX controller to achieve many colors within the full LED spectrum. Controller includes a Power Adapter that fits in Junction Box (not included) behind the controller. It contains an illuminated back light when powered off.

DIMENSIONS:

Control Interface - 4.72" x 2.95"
Total Depth W/faceplate - 2.91"
J-Box Height - 3.87"

APPLICATIONS

Indoor

INSTALLATION

Fits in a single gang 2.5" deep Junction Box, not to be used with a Multi-Gang Box

POWER INPUT

120/277VAC

COMPATIBLE POWER SUPPLIES (INCLUDED)

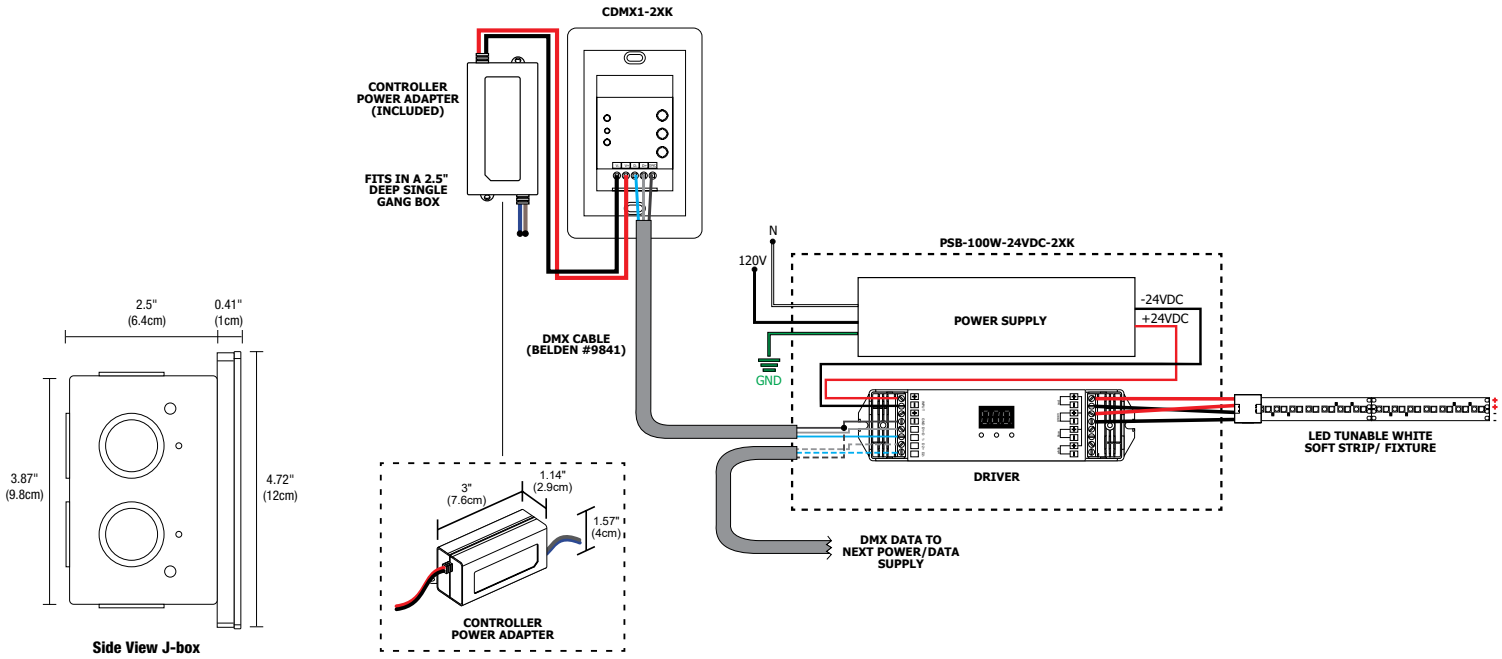
PSB-100W-24VDC-2XK 100W output, 120/277V Input (12.2” wide x 6.5” high x 2.2” deep)

OUTPUT SIGNAL

USITT DMX 512 (1990)

Product		Type		Finish
CDMX1	–	**2XK**	–	**WH**

CDMX1 DMX 1 Zone Touch Controller
2XK 2-Color
WH White



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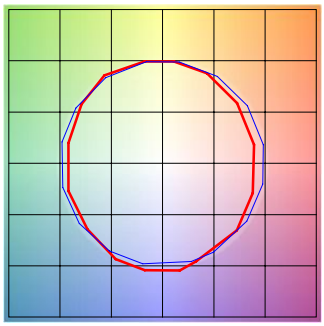
TM-30-15 DATA

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.

2000K ONLY (2K4K) | Rf: 84.3 | Rg: 96.9

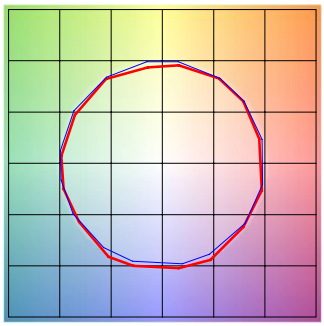
Color Vector Graphic



		GRAPHIC SHIFTS %	
HUE BIN	Rf	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%

4000K ONLY (2K4K) | Rf: 89.6 | Rg: 99.1

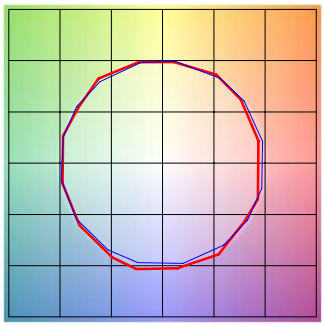
Color Vector Graphic



		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%

2K4K (3000K) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic



		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%

PROJECT		FIXTURE TYPE		DATE	