

TRULINE TRUQUAD .5A

24VDC PLASTER-IN LED SYSTEM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 02.21.24



Let The Drywall Be Your Canvas

DESCRIPTION

TruQuad .5A Complete Fixture, is a versatile 24VDC plaster-in LED system that Recesses within 5/8" drywall, without any joist modification producing clean, glare-free illumination without any visible diodes. Redefining the relationship between Lighting and Interior Design, this Innovative and highly Efficient system blends seamlessly into the drywall, becoming part of the Architecture. Order in 1-inch increments from 6"-480". Truline TruQuad can be mounted on walls and ceilings and is suitable for damp locations. The slim extrusions, LED strips, and lenses may be secured to studs that are spaced 13"-24" apart, or between studs with mounting clips provided. TruQuad .5A is offered in a broad range of wattages and Color Temperatures: **2400K-4000K**, Warm Dim (**27D** or **30D**), Tunable White (**2K6K** or **27K6**), Dynamic **RGB**, **RGB+White** in 2000K (special order in 27K, 30K and 40K), and **RGBTW** Pure Smart TruColor RGB plus Tunable White 2000K-6500K Changing with Tunable White 2000K-6500K. Coordinate installation with electrician and drywall contractors. Includes a 5-year pro-rated warranty.

DESIGN NOTE

TruQuad can be installed on a single surface (wall or ceiling) and allows for the creation of personalized square or rectangular configurations. LED Strip mounts to the inner wall of the extrusion, wrapping continuously to create seamless illumination. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

MAXIMUM LENGTHS BEFORE RE-FEEDING

- 2WDC, 2.5 watts per foot - 480'
- 5WDC, 4.4 watts per foot - 240'
- 6WDC, 6.3 watts per foot - 192'
- 7WDC, 7.5 watts per foot - 144'
- 5W5, 3 watts per foot RGB & 4.8 watts per foot Tunable - 240' max WiZ Pro (144' DMX)
- 5W7, 3 watts per foot RGB & 7.4 watts per foot Tunable- 144' max WiZ Pro (120' DMX)

APPLICATIONS

Designed for any Indoor space with drywall, including Damp locations. Ideal applications in Residential, Commercial, Retail, and Hospitality environments.

INCLUDED COMPONENTS

TruLine .5A Channel(s), Power Channel Connector(s) with Junction Box, Channel Joiners, Mounting Straps, Drywall Screws, LED Strip, and Lens

LAMP

- Static White Color Temperatures ranging from **2400K-4000K**
- Warm Dim: **27D** and **30D** dim down to 1800K, resembling halogen light sources
- Tunable White: **2K6K** and **27K6** allow grants independent control for adjusting color temperature and intensity
- Dynamic **RGB** & **RGB+White** in 2000K **RGB20K** (special order in 27K, 30K, and 40K)
- **RGBTW** Pure Smart TruColor RGB plus Tunable White 2000K-6500K
- Designer Grade High CRI 95+ LEDs
- Average life: 50,000 hours

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

24VDC, Class 2 wiring

Static White & Warm Dim

- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Electronic Low Voltage \(ELV\)[†] 50W](#) (fits inside junction box)

Tunable White

- [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](#)

RGBTW

- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)

RGB/RGB+W

- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)
- [DMX Dynamic Color Changing](#)
- [Controllers](#)

Lutron

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

[†]In-Wall Mounting and drop ceiling Kits available for select power supplies

[†]ELV power supplies are not compatible with nlight, use only Universal power supplies

COMPLIANCE

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

PureEdge is the Original Designer of 5/8" Drywall Lighting Products with the Most Experience in the industry.

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TRULINE TRUQUAD .5A

24VDC PLASTER-IN LED SYSTEM

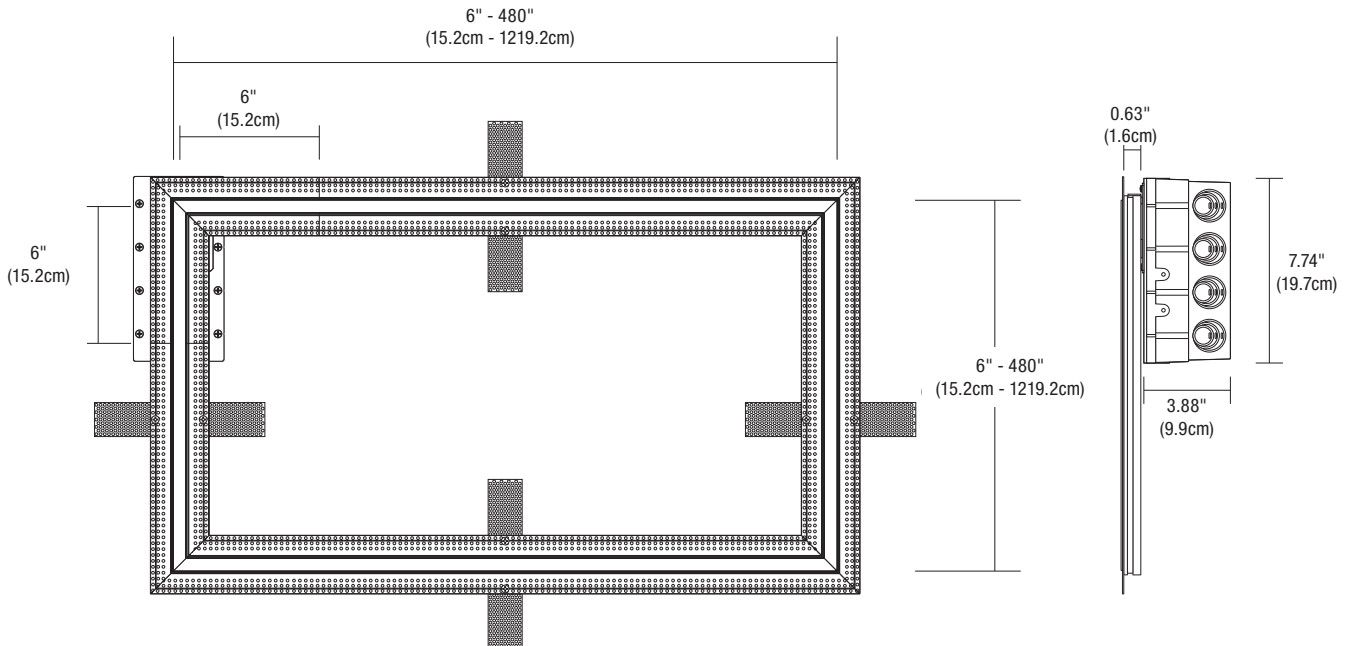
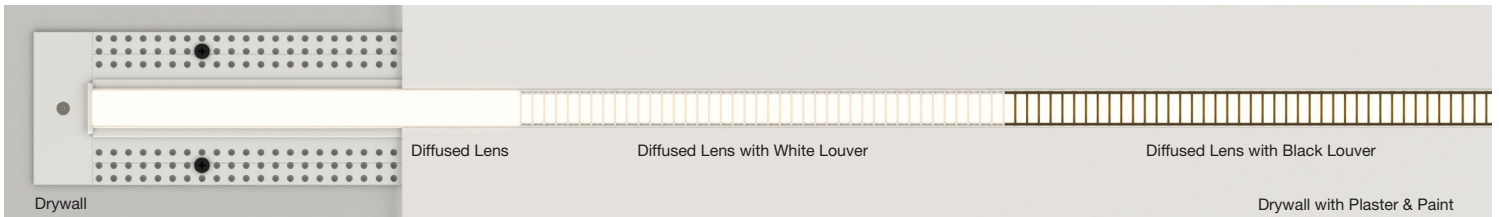
System	Watts Per Foot	Length x Width	Color Temperature
TL.5A	2W	6 x 480	ST24K
TL.5A TruLine .5A with Diffused White Lens TL.5DB TruLine .5A with Black Louver TL.5DW TruLine .5A with White Louver	2WDC 2.5 Watts (480" Max) 5WDC 5 Watts (240" Max) 6WDC 6.3 Watts (192" Max) 7WDC 7.5 Watts (144" Max) 5W5 3W RGB+4.8W Tunable (240' max)* 5W7 3W RGB+7.4W Tunable (144' max)* *5W5: 20' max WIZ Pro (12' max DMX); 5W7: 12' max WIZ Pro (10' max DMX)	6" - 480" (1" increments) per side	ST24K 2400K Very Warm White ST27K 2700K Incandescent White ST27D 2700K Warm Dim / Dim-To-Warm (5WDC Only) ST30K 3000K Warm White ST30D 3000K Warm Dim / Dim-To-Warm (5WDC Only) ST35K 3500K Neutral White ST40K 4000K Cool White ST2K6K Tunable White 2000K-6500K ST27K6 Tunable White 2700K-6500K RGB Red, Green and Blue (5WDC Only) RGB20K Red, Green, Blue + White 2000K (6WDC Only) RGB27K Red, Green, Blue + White 2700K (6WDC Only) Special Order RGB30K Red, Green, Blue + White 3000K (6WDC Only) Special Order RGB40K Red, Green, Blue + White 4000K (6WDC Only) Special Order TC TruColor™ RGBTW, Red, Blue, Green & Tunable 1500K-6500K

NOMINAL LAMP DATA

WATTS PER FOOT	STATIC WHITE & WARM DIM											
	2.5W						4.4W					
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K
LUMENS PER FOOT (lm/ft)	160	162	169	194	204	330	333	397	347	397	398	420
LUMENS PER WATT (lm/w)	64	65	68	78	82	132	76	83	79	83	91	88
CRI	92+	92+	92+	92+	92+	92+	92+	94+	92+	94+	92+	94+

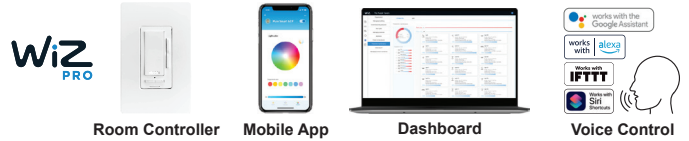
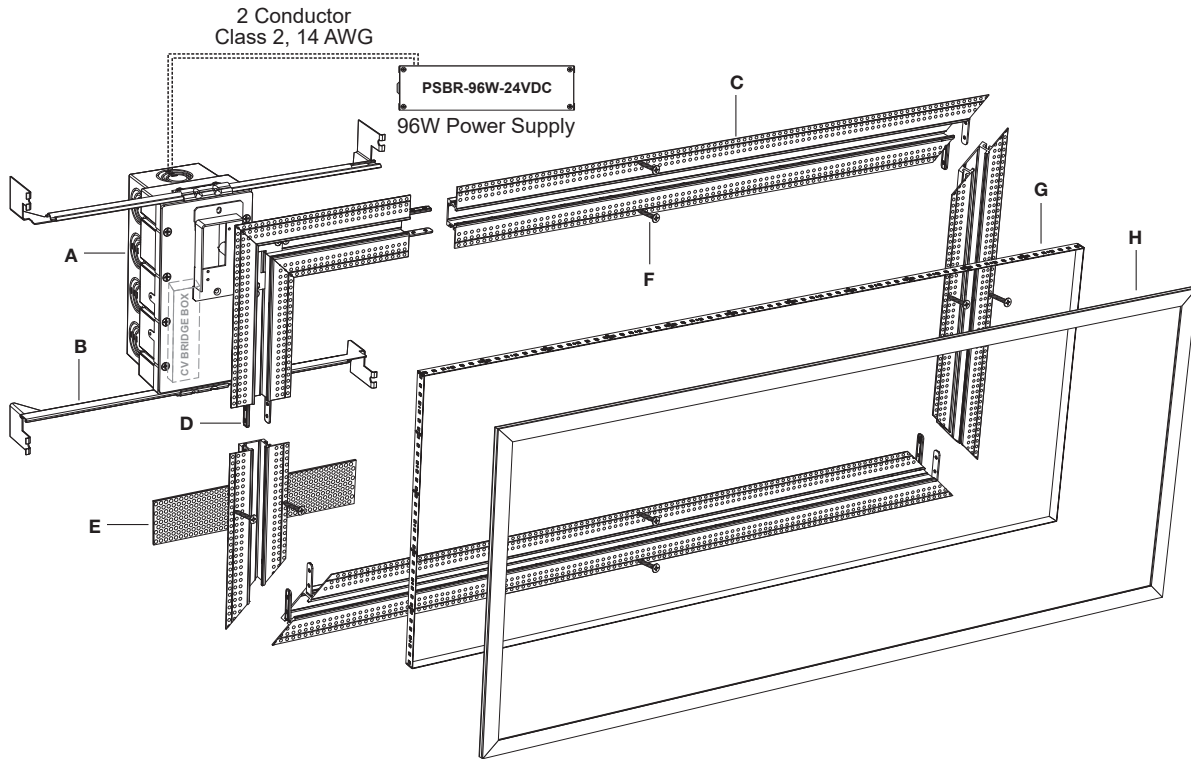
WATTS PER FOOT	TUNABLE WHITE & RGBTW 2K6K (2000K-6500K)																	
	2.5W									4.4W								
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K
LUMENS PER FOOT (lm/ft)	96	97	98	100	101	104	113	122	131	231	241	250	260	269	288	308	311	314
LUMENS PER WATT (lm/w)	52	50	49	50	51	52	57	61	73	58	56	54	56	58	63	67	68	79
CRI	92+	92+	92+	92+	92+	95+	93+	93+	93+	92+	92+	92+	92+	92+	95+	93+	93+	93+

WATTS PER FOOT	TUNABLE WHITE 27K6 (2700K-6500K)												
	2.5W						4.4W						
COLOR TEMPERATURE	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	260	269	288	308	311	314	258	264	274	284	280	278	277
LUMENS PER WATT (lm/w)	56	58	63	67	68	79	64	57	59	62	61	60	69
CRI	92+	92+	95+	93+	93+	93+	92+	92+	92+	95+	93+	93+	93+



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INCLUDED COMPONENTS



A. 4 GANG JUNCTION BOX WITH CV BRIDGE BOX TL.5A-WZ-EP4G-RGBTW (INCLUDED)

Mounts to the framing with the included Adjustable Mounting Bars. 24VDC, Class 2, low voltage wires from PSBR Remote Power Supply connect to input wires on the CV Bridgebox inside the j-box. Low Voltage 24VDC wires from Remote Power Supply connect to input wires from bridgebox wires inside box. Junction Box opening is covered by the included mounting plate and channel. Junction box is necessary for electrical rough-in prior to Truline channel installation. Junction Box and CV Bridgebox are included with each Truline RGBTW complete fixture.

B. ADJUSTABLE MOUNTING BARS

Provide flexibility for mounting in a variety of spaces and orientations. May be secured to studs that are spaced 13"-24" apart.

C. TRUQUAD .5A CHANNEL

5/8" deep extrusion house for a single row LED Strip.

D. CHANNEL JOINERS

Channel Joiners ship as a pair to connect two channels together. Additional channel joiners may be necessary based on lighting design.

E. MOUNTING STRAP

Secures channel to drywall when wall stud is unavailable.

F. DRYWALL SCREW

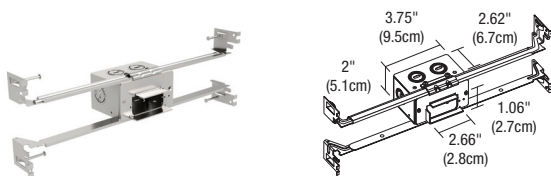
Secures channel to drywall and stud.

G. LED STRIP

Commercial-grade white or dynamic color-changing LED Strip.

H. LENS

0.5" wide diffused lens projects a clean line of light without pixelation.



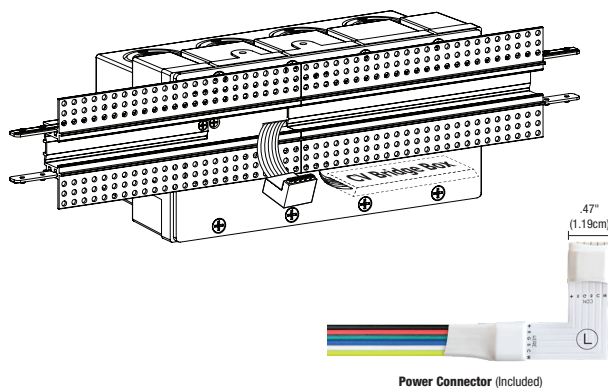
JUNCTION BOX ROUGH-IN COMPONENT

One Junction Box is included with TruQuad .5A. Order additional Junction Boxes separately to rough-in electrical wiring before drywall installation. Quick shipment available. See DIY Spec Sheet for all component options.

System	Size	Component
TL.5A	1RE	JBOX
TL.5A TruLine .5A	1RE 1" Rectangle	JBOX Junction Box

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INCLUDED COMPONENTS



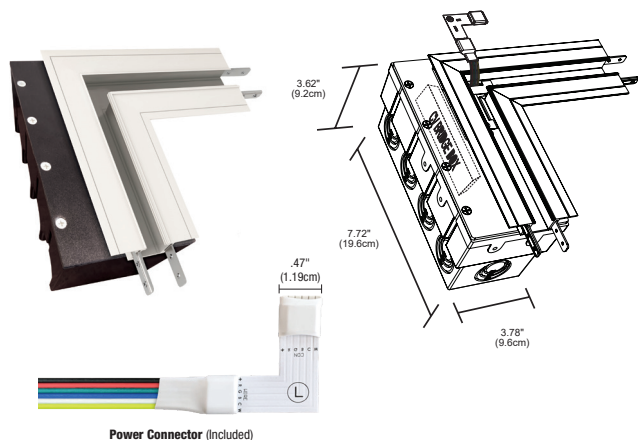
PURE SMART CENTER FEED POWER CONNECTOR WITH WIZ PRO CV BRIDGEBOX & JUNCTION BOX

INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

Includes WiZ Pro CV Bridgebox in a 4 gang Junction Box with adjustable bar hangers, Pin Power Connector for LED strip, and Channel Joiners. LED Strip (not included) to be installed flat on the side of the channel. Two Class 2, 14 AWG stranded conductors from the Remote Power Supply are required per WiZ Pro CV Bridgebox.

ORDERING CODE BELOW IS TO BE USED FOR REPLACEMENT PARTS

System	Component	Control	Ceiling/Wall Type	Color Temperature Options
TL.5A	CFP1	WZ	JB4G	TC5W5
TL.5A TruLine 0.5"	CFP1 Center Feed Power Connector and CV Bridgebox	WZ WiZ Pro Smart System	JB4G 4 Gang Junction Box	TC5W5 TruColor™ RGBTW 5 watts RGB & 5 watts Tunable White TC5W7 TruColor™ RGBTW 5 watts RGB & 7 watts Tunable White



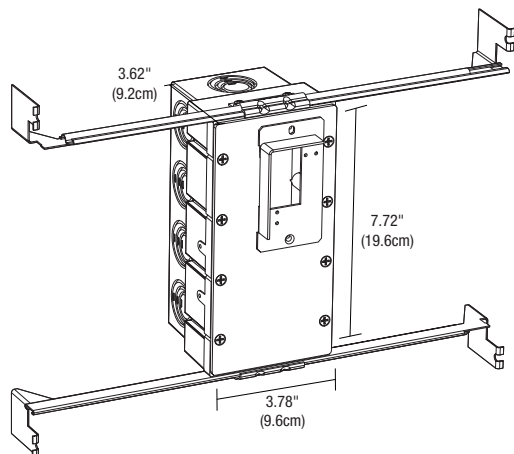
PURE SMART L POWER FEED CHANNEL CONNECTOR WITH WIZ PRO CV BRIDGEBOX AND JUNCTION BOX

INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

Includes WiZ Pro CV Bridgebox in a 4 gang Junction Box, Lens, Channel Joiners, Adjustable Mounting Bars, and Pinned Power Connector. Allows 24VDC power to be fed from corners for 90° turns (with power) in Picture Frame installations either in one directions. LED Strip (not included) installs on the side of the channel to create continuous illumination on a wall or ceiling.

ORDERING CODE BELOW IS TO BE USED FOR REPLACEMENT PARTS

System	Component	Control	Ceiling/Wall Type	Color Temperature Options
TL.5A	LP1	WZ	JB4G	TC5W5
TL.5A TruLine 0.5"	LP1 L Power Feed and one CV Bridgebox	WZ WiZ Pro Smart System	JB4G 4 Gang Junction Box	TC5W5 TruColor™ RGBTW 5 watts RGB & 5 watts Tunable White TC5W7 TruColor™ RGBTW 5 watts RGB & 7 watts Tunable White

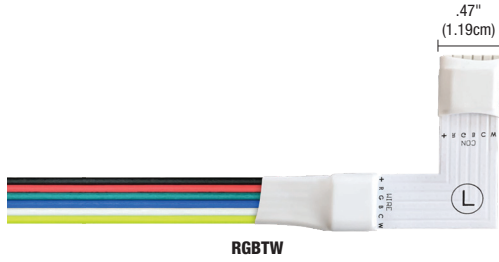


PURE SMART 4 GANG JUNCTION BOX WITH MOUNTING PLATE (INCLUDED WITH TL.5A COMPLETE FIXTURE ORDERING CODE)

Includes a 4 gang Junction Box with adjustable bar hangers. This part can be quick shipped if needed for rough in. Two Class 2, 14 AWG stranded conductors from remote located power supply to 4 gang Junction Box.

System	Type
TL.5A	1LP4G
TL.5A TruLine .5A	1LP4G 1" Rectangle End Feed with 4 Gang Junction Box 1RC4G Center Feed Power with one WIZ connected CV bridgebox

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POWER FEED/FLEXIBLE CONNECTOR INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

Included with Power Feed components. Part numbers listed below to be ordered for replacement only. For use with RGBTW. Flexible Power Connectors link two sections of LED Strip end to end. To use as a Power Feed cut off the male end, and connect to the power supply.

ORDERING CODE BELOW IS TO BE USED FOR REPLACEMENT PARTS

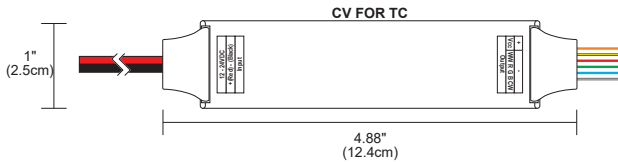
Product	Type	Component	Orientation	Size	Color Temperature Options
SS	FE	CON	LBL	6IN	RGBTW
SS Stomp Strip/ Soft Strip	FE Female Pins	CON Connector	LBL L connector Bendable 90° Left LBR L connector Bendable 90° Right	6IN 6 inches	RGBTW Red, Green, Blue, and Tunable White

PURE SMART/WIZ PRO CV BRIDGEBOX INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

INCLUDED WITH TRULINE TRUQUAD ORDERING CODE

WIZ Pro CV Bridgeboxes are included with all Pure Smart WIZ Pro connected power feeds and allow for integration into WIZ Pro wireless control ecosystem. The part numbers below are to be used for replacement only. Pure Smart/WIZ Pro CV Bridgeboxes are pre-programmed with Pure Smart app icons, and proprietary color mixing for tunable white and RGBTW.

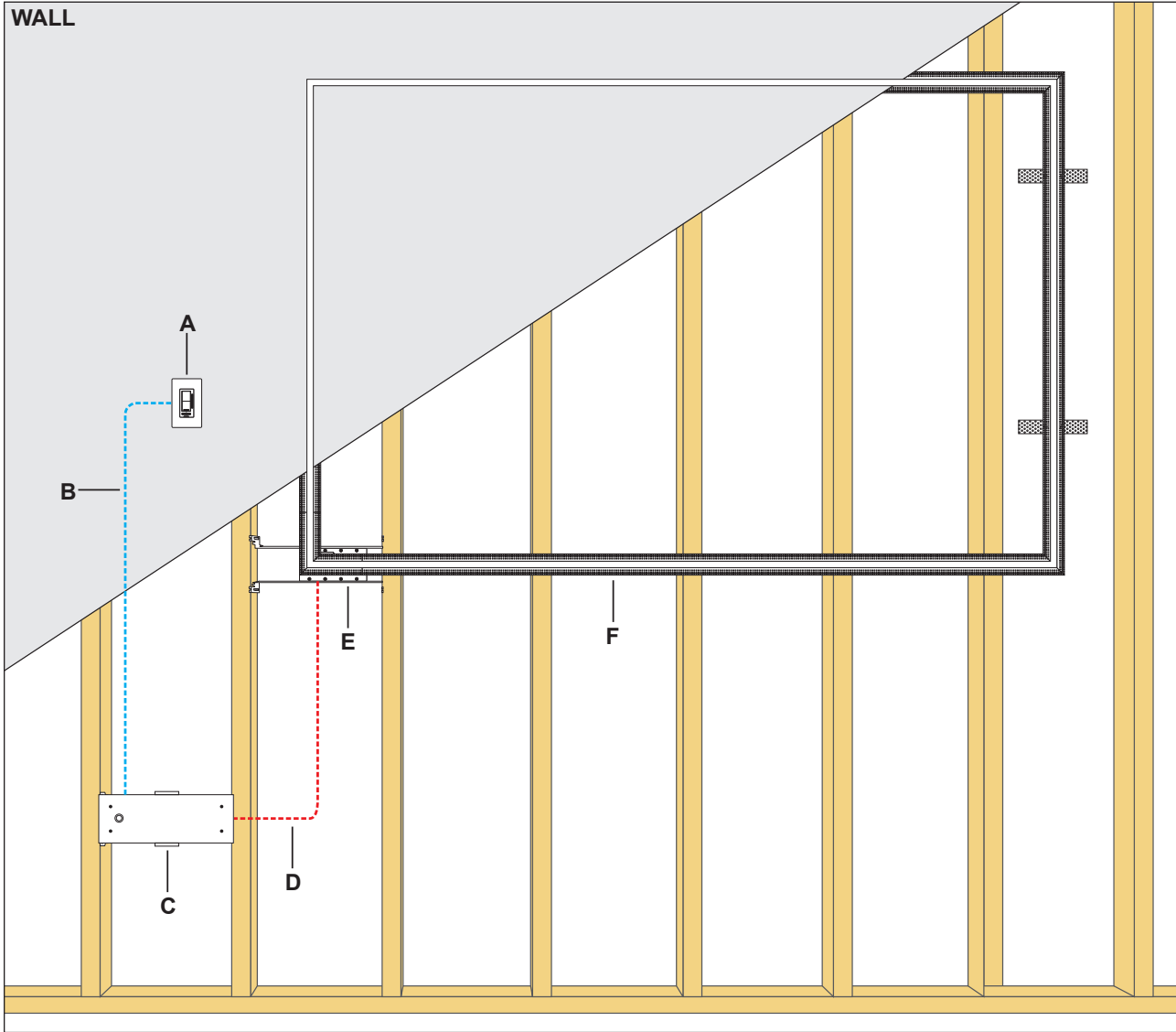
ORDERING CODE BELOW IS TO BE USED FOR REPLACEMENT PARTS



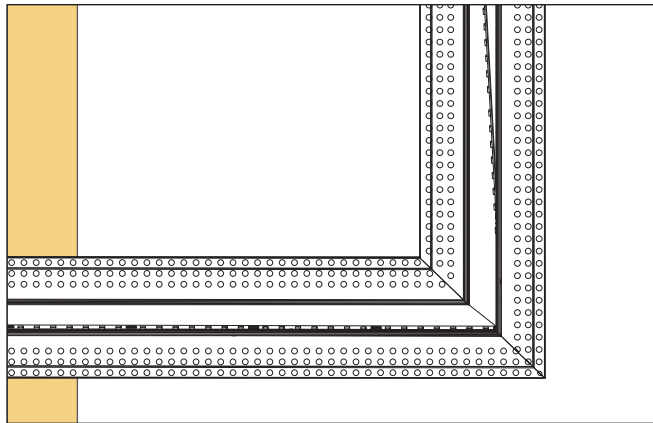
Product	Wattage	Color Temperature	System
BRBOX	CV96W	TC5W5	RL
BRBOX Bridgebox	CV96W 96 Watts	TC5W5 TruColor™ 5 watts RGB & 5 watts Tunable White TC5W7 TruColor™ 5 watts RGB & 7 watts Tunable White	RL Recessed Linear

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INSTALLATION



- A. CWW-TW-SCENE-WH
- B. 120VAC WIRING, 2 CONDUCTOR (OPTIONAL)
- C. PSBR-96W-24VDC
- D. 24VDC, CLASS 2 WIRING
- E. 4 GANG JUNCTION BOX
- F. TRUQUAD CHANNEL, LENS & LED STRIP

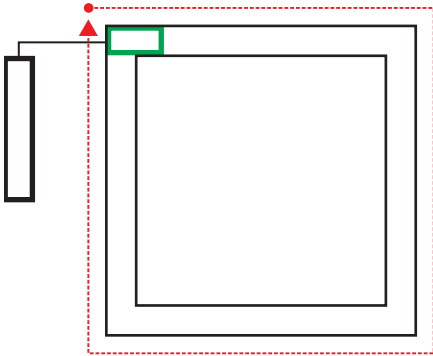


LEDs mounted on the side of the Channel to make L-Turn

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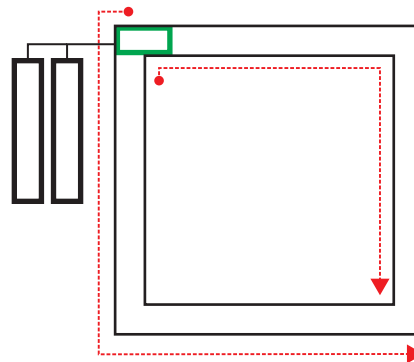
TRUQUAD .5A LAYOUT CONFIGURATIONS

LAYOUT 1



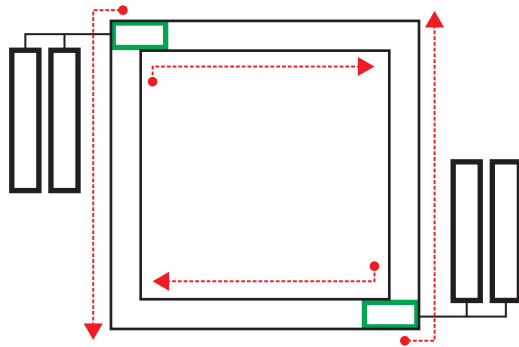
1 Junction Box
1 Remote Power Supply
1 Strip wrap around

LAYOUT 2



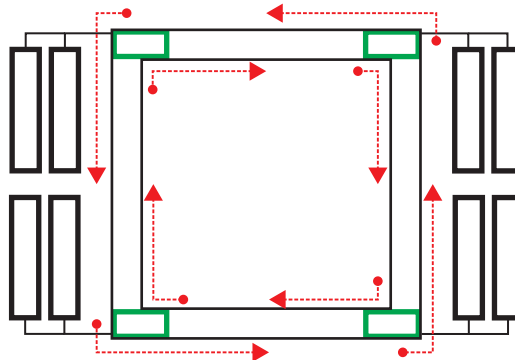
1 Junction Box
2 Remote Power Supplies
2 Strips going opposite directions

LAYOUT 3



2 Junction Boxes
4 Remote Power Supplies
4 Strips going all four directions

LAYOUT 4



4 Junction Boxes
8 Remote Power Supplies
8 Strips going half way all directions

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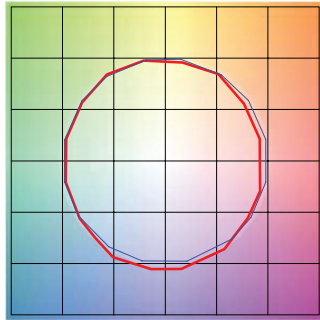
LED STRIP TM30 DATA

24VDC, STATIC WHITE, WARM DIM & TUNABLE WHITE

TM-30-15 DATA: The data below is for ST2A, ST5A and ST7A bare LED Stomp 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.

2400K | Rf: 90.2 | Rg: 99.3

Color Vector Graphic

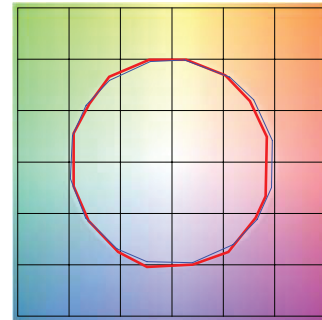


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	89.0	-4.8%	1.1%
2	90.4	-3.7%	3.2%
3	88.1	-0.7%	5.2%
4	93.0	-2.1%	0.9%
5	94.5	-0.1%	2.0%
6	94.7	1.7%	0.6%
7	93.7	-1.9%	-1.5%
8	96.8	-1.2%	0.2%
9	91.9	-1.8%	3.7%
10	88.8	-0.9%	6.1%
11	87.5	3.8%	7.1%
12	89.6	4.3%	0.3%
13	88.1	4.2%	-9.1%
14	82.5	2.8%	-10.6%
15	91.4	-2.1%	-4.2%
16	84.0	-3.6%	-9.9%

2700K | Rf: 89.5 | Rg: 98.3

Color Vector Graphic

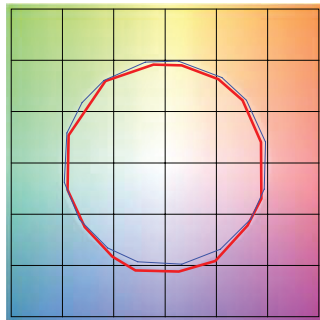


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	88.6	-5.2%	0.9%
2	90.3	-3.6%	2.9%
3	88.4	-1.5%	5.0%
4	91.9	-2.5%	1.4%
5	93.5	-0.9%	2.3%
6	95.7	0.9%	-0.4%
7	91.1	-3.7%	-0.5%
8	95.8	-2.0%	0.4%
9	90.5	-2.6%	4.5%
10	84.9	-1.1%	8.7%
11	85.0	2.3%	9.8%
12	88.1	5.5%	1.5%
13	90.9	2.9%	-5.2%
14	86.2	4.3%	-8.9%
15	90.7	-2.4%	-3.6%
16	83.0	-2.7%	-11.3%

3000K | Rf: 88.7 | Rg: 98.2

Color Vector Graphic

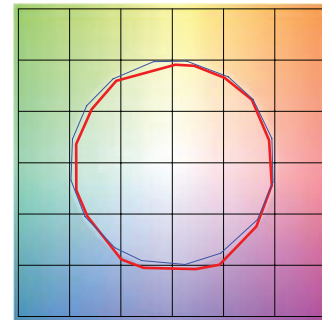


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	88.3	-5.2%	0.8%
2	90.2	-3.7%	2.7%
3	88.3	-1.6%	4.9%
4	92.2	-2.0%	1.8%
5	91.0	-3.5%	1.8%
6	95.8	0.4%	-0.4%
7	90.2	-4.4%	-0.0%
8	94.8	-2.6%	0.8%
9	89.2	-2.9%	6.0%
10	81.4	-1.5%	9.7%
11	82.9	2.3%	10.5%
12	88.3	6.7%	1.9%
13	91.9	2.8%	-4.0%
14	86.3	4.9%	-8.3%
15	87.1	-1.2%	-6.1%
16	83.2	-1.7%	-11.6%

3500K | Rf: 88.1 | Rg: 97.1

Color Vector Graphic

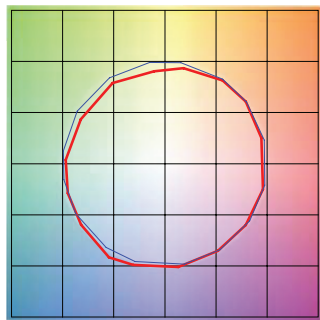


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	87.8	-5.2%	1.0%
2	90.8	-3.3%	2.3%
3	89.8	-1.6%	3.9%
4	91.0	-2.7%	0.9%
5	90.0	-5.4%	0.7%
6	95.6	-0.9%	-0.4%
7	90.0	-5.3%	1.4%
8	91.8	-3.6%	3.0%
9	87.1	-2.9%	7.3%
10	80.1	-1.3%	12.2%
11	81.8	4.1%	10.5%
12	88.2	5.1%	2.3%
13	92.4	2.1%	-3.8%
14	86.6	5.0%	-7.9%
15	86.2	-0.7%	-6.8%
16	84.5	-2.1%	-7.0%

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	88.9	-2.4%	2.5%
2	93.3	-0.4%	0.8%
3	94.8	-1.0%	-0.6%
4	87.9	-4.9%	-3.6%
5	85.3	-9.4%	-2.6%
6	90.2	-6.0%	0.2%
7	85.3	-7.6%	4.6%
8	83.7	-4.1%	8.2%
9	79.5	-1.1%	13.8%
10	78.6	1.5%	12.1%
11	83.5	6.4%	7.8%
12	90.9	3.6%	-1.1%
13	88.3	1.7%	-6.3%
14	91.9	-0.4%	-2.2%
15	84.5	-0.9%	-5.5%
16	84.7	-1.1%	-4.4%

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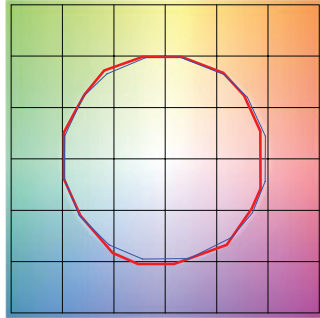
LED STRIP TM30 DATA

24VDC, STATIC WHITE, WARM DIM & TUNABLE WHITE

TM-30-15 DATA: The data below is for ST2A, ST5A and ST7A bare LED Stomp 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: 90.7 | Rg: 101.1

Color Vector Graphic

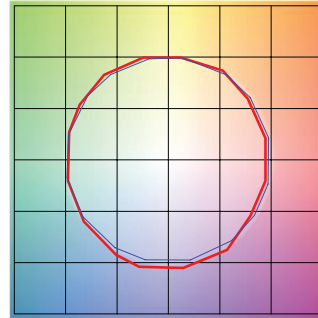


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.9	-4.1%	1.1%
2	91.8	-2.2%	3.2%
3	89.0	0.2%	5.0%
4	92.9	-1.1%	0.8%
5	93.9	1.1%	1.7%
6	93.3	3.3%	0.0%
7	93.1	-0.5%	-1.9%
8	97.2	-0.3%	-0.9%
9	93.4	-1.0%	3.2%
10	89.9	-0.1%	5.6%
11	87.0	4.7%	7.2%
12	89.2	5.8%	-0.2%
13	89.1	3.5%	-6.7%
14	86.3	4.1%	-9.2%
15	91.4	-2.0%	-3.6%
16	84.7	-2.1%	-10.3%

3000D | Rf: 90.6 | Rg: 101.1

Color Vector Graphic

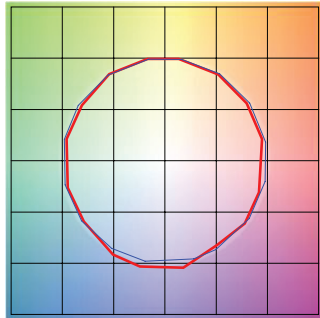


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.5	-3.5%	1.3%
2	92.2	-1.8%	3.0%
3	89.3	0.5%	4.8%
4	92.7	-1.1%	0.6%
5	93.3	0.5%	1.4%
6	93.8	2.7%	-0.8%
7	91.2	-2.1%	-0.2%
8	97.0	-0.5%	-0.7%
9	92.5	-0.7%	3.8%
10	88.3	0.9%	7.1%
11	87.5	3.9%	7.6%
12	88.2	6.2%	-0.2%
13	89.9	3.4%	-6.0%
14	86.9	4.4%	-8.5%
15	91.9	-1.9%	-2.9%
16	84.7	-1.3%	-10.6%

2000K ONLY (2K6K/27K6) | Rf: 90.6 | Rg: 98.5

Color Vector Graphic

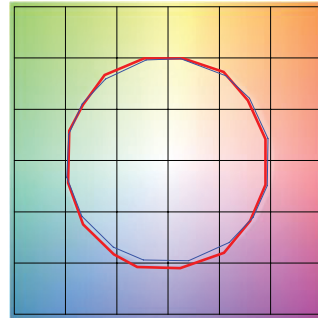


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	87.7	-5.5%	1.2%
2	88.7	-3.9%	4.2%
3	90.5	-1.5%	4.3%
4	95.0	-1.7%	0.8%
5	95.2	-0.2%	2.1%
6	94.2	1.6%	1.9%
7	95.9	-0.8%	-2.2%
8	95.5	-1.7%	1.3%
9	93.8	-1.4	2.6%
10	91.9	-0.7%	4.2%
11	91.3	3.6%	3.7%
12	91.2	4.2%	-1.0%
13	86.6	3.8%	-12.7%
14	67.2	-3.0%	-16.3%
15	84.9	-3.3%	-9.4%
16	84.2	-5.7%	-7.5%

3000K (2K6K/27K6) | Rf: 90.5 | Rg: 100.7

Color Vector Graphic

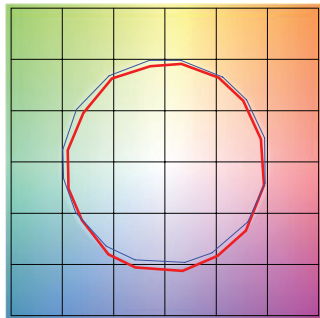


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.5	-3.5%	1.2%
2	92.4	-1.8%	2.7%
3	89.8	0.3%	4.5%
4	92.4	-1.7%	0.4%
5	93.3	-0.1%	1.4%
6	94.5	2.1%	-0.6%
7	91.0	-2.5%	0.3%
8	96.9	-0.8%	-0.2%
9	91.6	-0.9%	4.6%
10	86.7	0.7%	7.8%
11	86.3	3.8%	8.5%
12	88.3	6.1%	0.6%
13	90.9	3.1%	-5.2%
14	87.3	4.7%	-7.9%
15	92.1	-1.9%	-2.5%
16	84.5	-0.9%	-10.9%

4000K ONLY (2K6K/27K6) | Rf: 86.4 | Rg: 96.1

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	86.5	-5.5%	1.3%
2	90.4	-3.0%	2.3%
3	89.8	-2.1%	3.6%
4	89.1	-3.4%	0.4%
5	88.5	-5.9%	0.1%
6	93.6	-3.0%	-0.4%
7	88.9	-6.2%	1.7%
8	87.3	-5.0%	4.9%
9	82.4	-3.6%	11.3%
10	77.4	-1.8%	12.7%
11	79.8	4.9%	11.4%
12	88.7	4.4%	2.7%
13	88.7	4.0%	-5.1%
14	91.2	2.2%	-3.8%
15	82.7	-0.1%	-9.2%
16	82.8	-2.2%	-7.6%

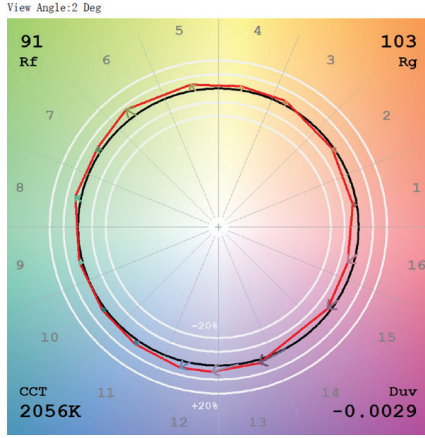
PROJECT		FIXTURE TYPE		DATE	
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LED STRIP TM30 DATA

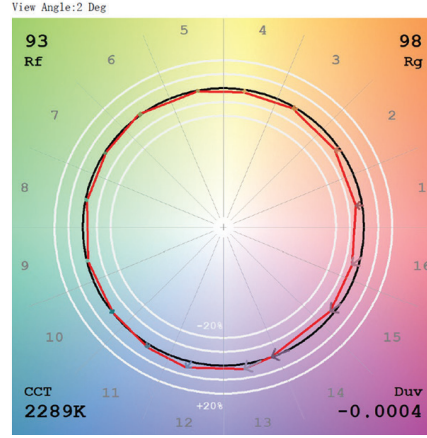
24VDC, STATIC WHITE, WARM DIM & TUNABLE WHITE

TM-30-15 DATA: The data below is for TruColor™ RGBTW (S5W7) bare LED 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.

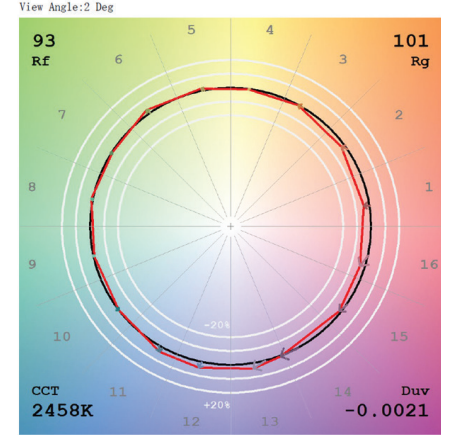
2000K (TruColor™ RGBTW)



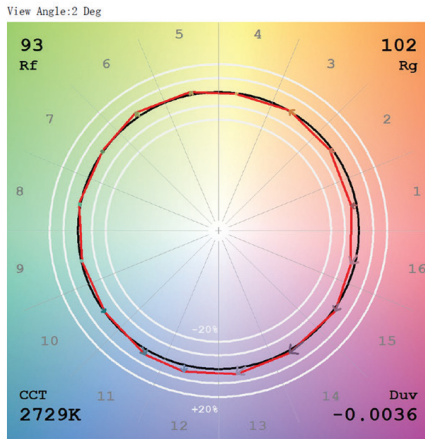
2200K (TruColor™ RGBTW)



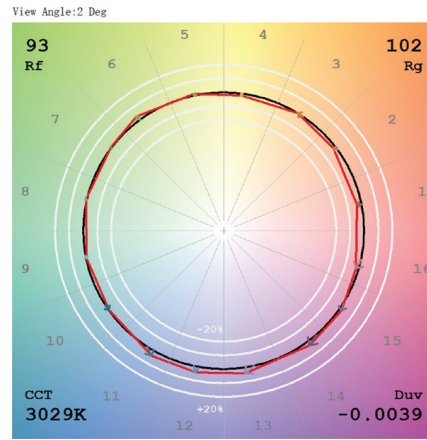
2400K (TruColor™ RGBTW)



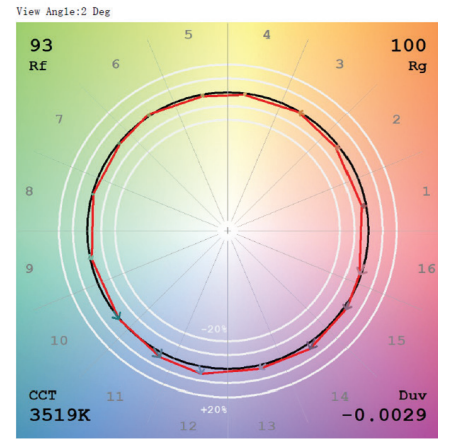
2700K (TruColor™ RGBTW)



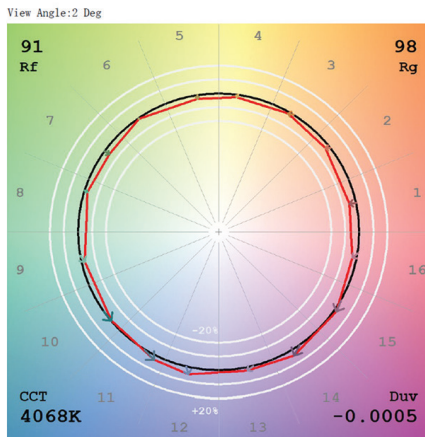
3000K (TruColor™ RGBTW)



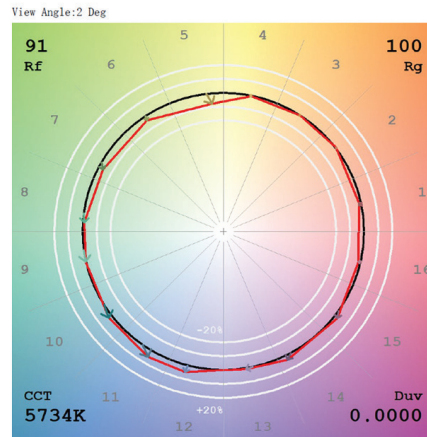
3500K (TruColor™ RGBTW)



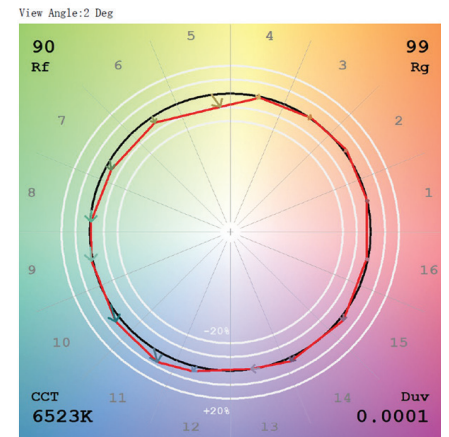
4000K (TruColor™ RGBTW)



5700K (TruColor™ RGBTW)



6500K (TruColor™ RGBTW)



PROJECT		FIXTURE TYPE		DATE	
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