

# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

## REMOTE POWER, TRUCOLOR™ RGBTW, CONNECTED BY WIZ PRO

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA | PATENT PENDING

REV 06.17.24



### DESCRIPTION

The New Generation of our Cirrus Wall Wash with shield is precision-engineered to block glare and illuminate vertical surfaces from the top of the ceiling at a 3:1 ratio. Mounted 24" from the wall and offered with a Slim Profile 1R4 1 inch canopy for an installation with no visible canopy. The Slim Profile 1RE (1RE-JB4G Junction Box) requires a Pure Smart/WiZ Pro Bridgebox which allows for 5-channel, full color, wireless control of the Cirrus Wall Wash luminaire with the WiZ Pro software suite or the Pure Smart Wi-Fi Room Controller. The Cirrus Wall Wash with Glare Shield include mounting clips every 18". PSBR Power Supply for Remote Bridgebox is required and sold separately (PSBR-96W-24VDC). The PSBR Power Supply can be located up to 40' away from the fixture. Ordered in 3" increments from 12"-120". For Chrome channels, lengths greater than 84" will ship as two segments that join together. Lengths greater than 120" or making 90 degree turns contact us for a custom quotation. Includes a 5-year pro-rated warranty. For custom quotes and layout assistance, send your drawings and ideas to our design team: [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com)

### INSTALLATION

- PSBR Power Supply for Remote Bridgebox is required and sold separately (PSBR-96W-24VDC). Remote Power Supply can be located up to 40' away.
- Includes 1RE-JB4GRectangle Canopy (4 Gang Junction Box) or TBar End Feed (Order separately, WiZ Pro Bridgebox)
- 8' Whip, one on each end
- Includes drywall ceiling Mounting Clips, TBar clips order separately

### FINISHES



Satin Black  
BK

Antique Bronze  
BZ

Satin Nickel  
SN

White  
WH

### APPLICATIONS

Designed for any indoor space with drywall construction, including damp locations. Ideal applications in residential, commercial, retail, and hospitality environments as well as general human-centric lighting.

### COMPLIANCE

ETL Listed, RoHS, Class 2, Damp Location, Made in USA.

### TRUCOLOR™ RGB & TUNABLE WHITE TECHNOLOGY

Pure Smart TruColor™ technology uses five channels of tunable LEDs, composed of **RGBTW** red, blue, green, and Tunable White (**1500K-6500K**). With our precision-engineered, proprietary color mixing, we produce one of the widest, most accurate spectrums available, giving our customers access to the warm glow of the sunset (1500K-2400K golden hour) to the pure white light of the mid-day sun (5700K) and everything in between. TruColor™ LED's achieve an average CRI-Color Rendering Index of 94+ and a Duv of  $\pm 0.0046$  in relation to the blackbody curve at any point on the spectrum of tunable white CCT. Dynamic Color Changing functionality provides millions of possibilities for intricate customization, rich saturated secondary colors, and unprecedented ease of installation, making **RGBTW** the ideal choice for residential and commercial applications. TruColor™ **RGBTW** adds more than just decorative flexibility; it also helps to support a healthy Circadian Rhythm and well-being. Let TruColor™ transform your space and the people within it.

### LUMEN PERFORMANCE

- TruColor™ **RGBTW** Red, Green, and Blue with Tunable White (**1500K-6500K**)
- 5W5 225lm/ft 5W @3000K
- 5W7 329lm/ft 7W @3000K
- 5W10 389lm/ft 10W @3000K

### AVERAGE PERFORMANCE 2000K-5500K

- Average CRI: 94+
- Average DUV:  $\pm 0.0020$
- Average R9: 91, RG: 102, RF: 93
- Average life: 50,000 hours

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

24VDC, Class 2 wiring

[Pure Smart™ WiZ Pro PSBR Power Supplies](#)

Pure Smart™ PSBR Power Supply for Remote Bridgebox is developed to support Pure Smart TC TruColor RGBTW luminaires connected by WiZ Pro.

[Pure Smart™ Wi-Fi Controller](#)

Features ON/OFF buttons, CCT and brightness control rockers, and four preset/custom scenes programmable in the WiZ app. Communicates via 2.4GHz Wi-Fi, no hub needed. Voice control with Goggle Assistant, Alexa, Siri, Shortcuts, and IFTTT

PROJECT		FIXTURE TYPE		DATE	
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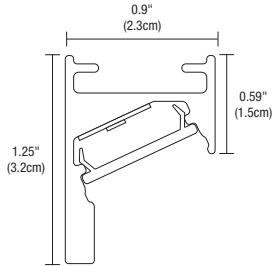
# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

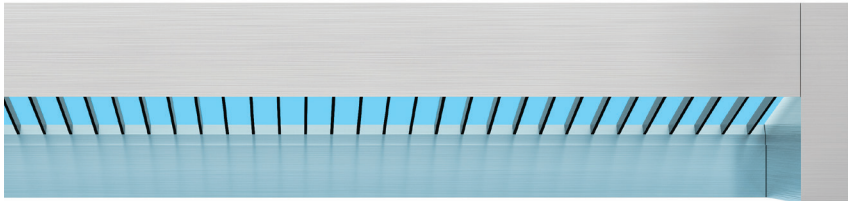
System	Wattage Per Foot	Canopy	Length in Inches	Color Temperature	Finish
<b>CCW</b>	<b>5W5</b>	<b>1R</b>	<b>120</b>	<b>TC</b>	<b>SN</b>
<b>CCW</b> Cirrus Ceiling with Glare Shield Wall Wash	<b>5W5</b> 5 watts RGB & 5 Watts Tunable White	<b>1R</b> 1" Rectangle Canopy	<b>12-120</b> Order in 3" increments from 12"-120"	<b>TC</b> TruColor RGBTW Red, Green, Blue, and Tunable White 1500K-6500K	<b>BK</b> Satin Black
<b>CCWW</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver	<b>5W7</b> 5 watts RGB & 7 Watts Tunable White	<b>4S</b> 4.6" Square Split Canopy			<b>BZ</b> Antique Bronze
<b>CCWB</b> Cirrus Ceiling with Glare Shield Wall Wash with Black Louver	<b>5W10</b> 5 watts RGB & 10 Watts Tunable White	<b>TBA</b> Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels	*Maximum shipping length 120" *See length chart for exact dimensions		<b>SN</b> Satin Nickel
		<b>TBB</b> Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid			<b>WH</b> White
		<b>TBC</b> Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels			
		<b>TBE</b> Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar			
		<b>TBF</b> Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings			
		<b>TBI</b> T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles			
		<b>TBM</b> Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™			



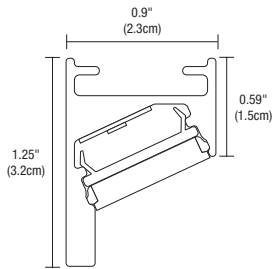
CIRRUS CEILING WALL WASH WITH GLARE SHIELD



CIRRUS CEILING WALL WASH WITH GLARE SHIELD



CIRRUS CEILING WALL WASH WITH GLARE SHIELD AND BLACK LOUVER



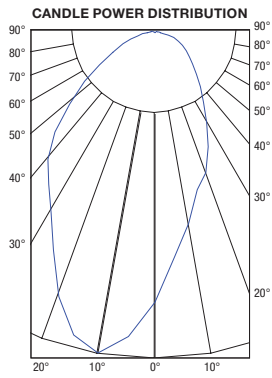
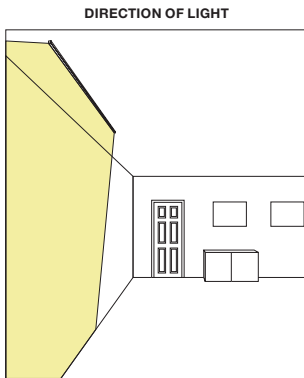
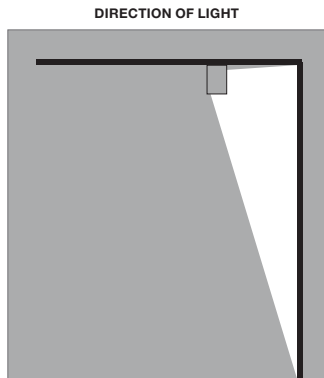
CIRRUS CEILING WALL WASH WITH GLARE SHIELD AND LOUVER



CIRRUS CEILING WALL WASH WITH GLARE SHIELD



CIRRUS CEILING WALL WASH WITH GLARE SHIELD AND WHITE LOUVER



PROJECT		FIXTURE TYPE		DATE	
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# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

REV 06.17.24

## NOMINAL LAMP DATA

DESCRIPTION	5W5 5W RGB & 5W TUNABLE WHITE									5W7 5W RGB & 7W TUNABLE WHITE									5W10 5W RGB & 10W TUNABLE WHITE									
WATTS PER FOOT	5W Maximum									7W Maximum									10W Maximum									
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	
LUMENS PER FOOT (lm/ft)	107	160	194	218	225	238	257	180	166	132	220	282	321	329	346	339	199	181	140	224	301	354	389	417	406	228	207	
LUMENS PER WATT (lm/w)	40	35	88	51	53	103	61	116	60	39	57	46	54	53	56	58	58	56	40	28	38	46	50	53	49	63	52	
CRI	91.8	93.8	94.5	94.9	95.5	96.9	97.2	92.1	89.8	93	95	96	97	97	98	97	95	92.7	92.7	94.5	95.7	96.5	97.4	98.1	97	93.6	91.6	
Duv	-0.004	-0.0012	-0.0034	-0.0058	-0.0055	-0.0033	-0.0014	-0.0049	-0.0063	-0.003	0.0002	0.003	0.003	0.003	0.0009	0	0.003	0.003	-0.0028	-0.0005	-0.0022	-0.0035	-0.003	-0.0011	-0.0001	-0.0038	-0.0048	
Rf	91	93	94	94	95	94	94	92	90	92	93	95	95	95	95	94	92	91	92	93	95	95	95	95	94	92	91	
Rg	105	101	103	105	104	102	100	102	103	104	100	102	103	103	101	100	102	103	104	100	103	104	103	102	100	102	103	
R9	90	90	90	94	97	97	91	81	70	91	90	90	94	95	93	93	79	67	91	90	90	94	95	93	90	79	69	
R13	92	94	95	95	94	96	99	90	87	92	95	96	96	97	99	99	91	88	92	94	96	96	97	100	99	92	89	
R15	99	99	99	98	97	97	97	89	85	99	99	99	99	99	98	97	90	85	99	99	99	99	99	98	97	90	86	
WATTS/FOOT	2.7	4.55	4.35	4.25	4.25	4.35	4.2	2.95	2.4	3.35	3.85	6.15	5.95	6.15	6.15	5.84	3.45	3	3.5	8	7.9	7.7	7.85	7.8	8.3	3.65	2.9	

## LENGTH CHARTS

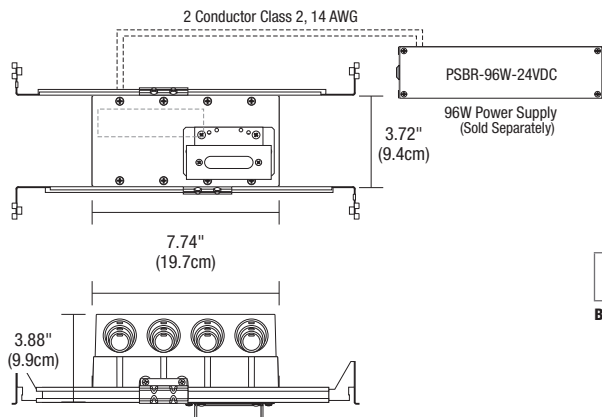
LENGTH, LOAD, AND LUMEN CHART							
Ordering Code (Nominal Size)	Actual Length (Inches)	5W5 (Total Watts)	Total Lumens 5W5 at 30K	5W7 (Total Watts)	Total Lumens 5W7 at 30K	5W10 (Total Watts)	Total Lumens 5W10 at 30K
12	13	5	225	7	329	10	389
15	16	6	281	9	411	13	486
18	19	8	338	11	494	15	584
21	22	9	394	12	576	18	681
24	25	10	450	14	658	20	778
27	28	11	506	16	740	23	875
30	31	13	563	18	823	25	973
33	34	14	619	19	905	28	1070
36	37	15	675	21	987	30	1167
39	40	16	731	23	1069	33	1264
42	43	18	788	25	1152	35	1362
45	46	19	844	26	1234	38	1459
48	49	20	900	28	1316	40	1556
51	52	21	956	30	1398	43	1653
54	55	23	1013	32	1481	45	1751
57	58	24	1069	33	1563	48	1848
60	61	25	1125	35	1645	50	1945
63	64	26	1181	37	1727	53	2042
66	67	28	1238	39	1810	55	2140
69	70	29	1294	40	1892	58	2237
72	73	30	1350	42	1974	60	2334
75	76	31	1406	44	2056	63	2431
78	79	33	1463	46	2139	65	2529
81	82	34	1519	47	2221	68	2626
84	85	35	1575	49	2303	70	2723
87	88	36	1631	51	2385	73	2820
90	91	38	1688	53	2468	75	2918
93	94	39	1744	54	2550	78	3015
96	97	40	1800	56	2632	80	3112
99	100	41	1856	58	2714	83	3209
102	103	43	1913	60	2797	85	3307
105	106	44	1969	61	2879	88	3404
108	109	45	2025	63	2961	90	3501
111	112	46	2081	65	3043	93	3598
114	115	48	2138	67	3126	95	3696
117	118	49	2194	68	3208	98	3793
120	121	50	2250	70	3290	100	3890

PROJECT		FIXTURE TYPE		DATE	
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# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

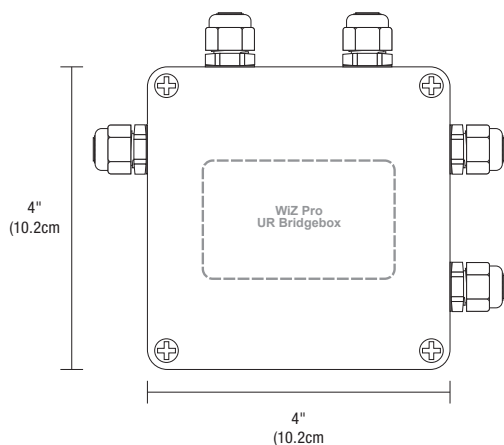
**COMPONENTS** J-box, Split Canopies, & Mounting Clips are included and sold separately for replacement only



## 1" RECTANGLE CANOPY WITH 4 GANG JUNCTION BOX AND PURE SMART WIZ PRO CV BRIDGEBOX FOR DRYWALL OR WOOD CEILING

The slim profile 1RE Canopy with 4 Gang Junction Box come with adjustable hanger bars and a Pure Smart WiZ Pro CV Bridgebox allowing for 5-channel, wireless control of the TruColor RGBTW Flex Neon Luminaire. Two Class 2, 14AWG stranded conductors from the Remote Power Supply up to 40 ft away are required.

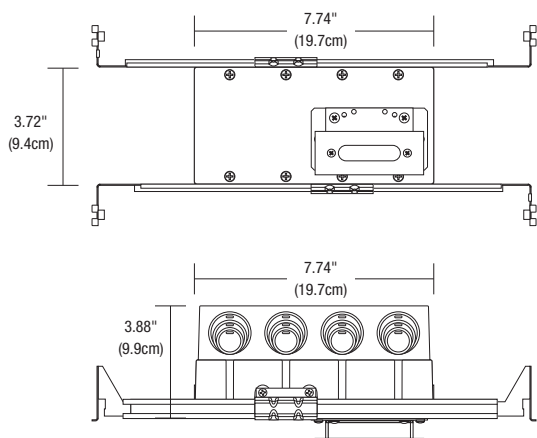
System	Canopy	Wattage	Control	Color Temperature	System Code
<b>BR</b>	<b>1RE4G</b>	<b>96W</b>	<b>WZ</b>	<b>TC5W5</b>	<b>CL</b>
BR Bridgebox Remote	1RE4G 1" Rectangle Canopy with 4 Gang Junction Box	96W 96 Watts	WZ WIZ pro Connected CV Smart Bridgebox Included	TC5W5 TruColor™ 5 watts RGB & 5 watts Tunable White TC5W7 TruColor™ 5 watts RGB & 7 watts Tunable White TC5W10 TruColor™ 5 watts RGB & 10 watts Tunable White	CL Ceiling Linear



## T BAR DROP CEILING SURFACE 4" SQUARE GANG JBOX AND PURE SMART WIZ PRO UR BRIDGEBOX

The 4" Square Junction Box located above Tbar ceiling includes connectors for fast and secure connection to the RGBTW Cirrus fixture and Pure Smart WiZ Pro UR Bridge box allowing for 5-channel, wireless control of the TruColor™ RGBTW Cirrus. Requires two Class 2, 14 AWG stranded conductors from the Remote Power Supply up to 40 ft away. Can be quick shipped for rough-in.

Type	Component	Wattage	Control System	Color Temperature Options	System
<b>BR</b>	<b>4SQ</b>	<b>96W</b>	<b>WZ</b>	<b>TC5W5</b>	<b>CL</b>
BR Bridgebox Remote	4SQ 4 Square Junction Box, 1 to 5 connector outputs	96W 96 Watts	WZ WIZ pro Connected UR Smart Bridge box Included	TC5W5 TruColor™ 5 watts RGB & 5 watts Tunable White TC5W7 TruColor™ 5 watts RGB & 7 watts Tunable White TC5W10 TruColor™ 5 watts RGB & 10 watts Tunable White	CL Ceiling Linear



## CEILING SURFACE 1" RECTANGLE CANOPY & 4 GANG JUNCTION BOX (INCLUDED WITH COMPLETE FIXTURE ORDERING CODE)

The Junction Box opening is covered by the fixture for a clean no Canopy look. Includes 4 gang Junction Box with adjustable bar hangers. Includes a Goof Plate, for poor plastering around J-box. Can be quick shipped for rough-in.

Type	Component	Ceiling/Wall Type
<b>C</b>	<b>1RE</b>	<b>JB4G</b>
C Channel	1RE 1" Rectangle End Feed	JB4G 6 Conductor 4 Gang Junction Box

PROJECT		FIXTURE TYPE		DATE	
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# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

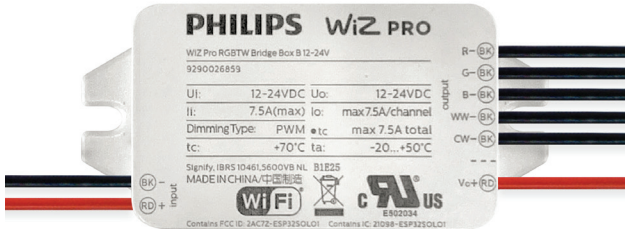
## REPLACEMENT PARTS



### PURE SMART/WIZ PRO CV BRIDGEBOX

WiZ Pro CV Bridgeboxes are included with 1R4 Canopy and allow for integration into the 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.

Type	Component	Color Temperature Options	System
<b>BR</b>	<b>CV96W</b>	<b>TC5W5</b>	<b>CL</b>
<b>BR</b> Bridgebox	<b>CV96W</b> Slim Profile WiZ Bridgebox	<b>TC5W5</b> TruColor™ RGBTW 5 watts RGB & 5 watts Tunable White <b>TC5W7</b> TruColor™ RGBTW 5 watts RGB & 7 watts Tunable White <b>TC5W10</b> TruColor™ RGBTW 5 watts RGB & 10 watts Tunable White	<b>CL</b> Ceiling Linear



### PURE SMART/WIZ PRO UR BRIDGEBOX

WiZ Pro UR Bridgebox is included with 4" Square Junction for TBar ceilings and allows for integration into the WiZ Pro wireless control ecosystem. The part numbers below are to be used for replacement only. Pure Smart/WiZ Pro UR Bridgeboxes are pre-programmed with Pure Smart app icons, and proprietary color mixing for tunable white and RGBTW.

Type	Color Temperature Options	System
<b>BRUR</b>	<b>TC5W5</b>	<b>CL</b>
<b>BRUR</b> Bridgebox	<b>TC5W5</b> TruColor™ RGBTW 5 watts RGB & 5 watts Tunable White <b>TC5W7</b> TruColor™ RGBTW 5 watts RGB & 7 watts Tunable White <b>TC5W10</b> TruColor™ RGBTW 5 watts RGB & 10 watts Tunable White	<b>CL</b> Ceiling Linear

### 14/2 PLENUM RATED CABLE

White 14 AWG , 2 Conductors with CMP-Plenum rated jacket and 99.99% OFC stranded bare copper. Necessary from Remote Power Supply to fixture up to 40' away. Cable sold by the foot.



Product	Gauge Size	Conductors
<b>PLEN</b>	<b>14G</b>	<b>2C</b>
<b>PLEN</b> Plenum Cable	<b>14G</b> 14 Gauge	<b>2C</b> 2 Conductors

PROJECT		FIXTURE TYPE		DATE	
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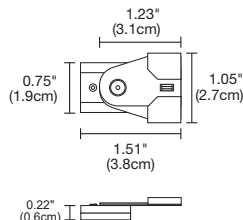
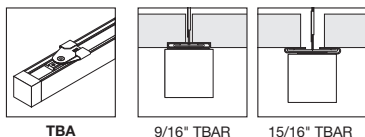
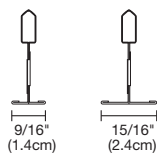
# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

## T-Bar Mounting Options for Cirrus Channels

REV 06.17.24

9/16" TBAR 15/16" TBAR

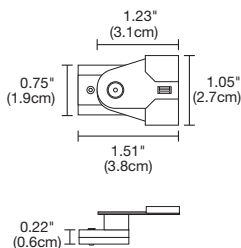
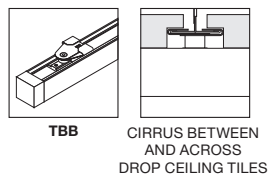


### CEILING MOUNTING T-BAR CLIPS FOR 15/16" AND 9/16" CEILING GRID

TBA mounting clips are compatible with 15/16" and 9/16" T-Bar systems where the ceiling panels are flush with the grid, and 15/16" tegular ceiling panels.

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBA</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBA T-Bar Clip	WH White BK Black

15/16" TBAR

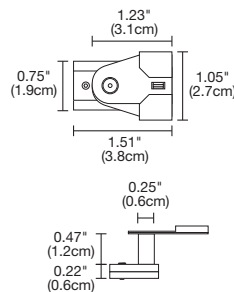
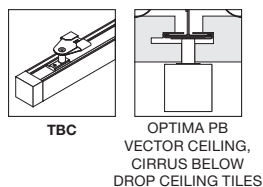
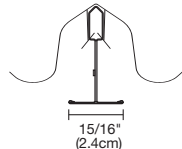


### CEILING MOUNTING T-BAR CLIPS FOR 15/16" CEILING GRID

TBB mounting clips are compatible with 15/16" T-Bar systems where the ceiling panels sit below T-Bar grid (includes spacer).

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBB</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBB T-Bar Clip	WH White BK Black

OPTIMA PB VECTOR

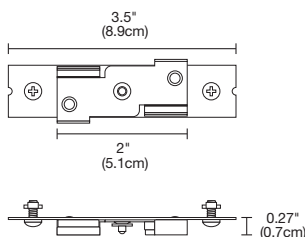
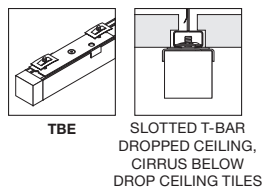
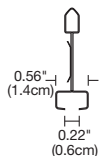


### T-BAR CLIP FOR ARMSTRONG® OPTIMA® PB VECTOR

TBC Mounting clips are compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels.

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBC</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBC T-Bar Clip	WH White BK Black

SLOTTED T-BAR

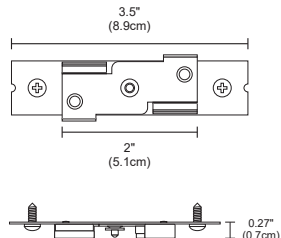
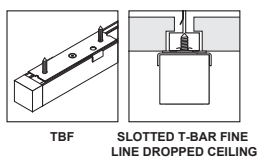
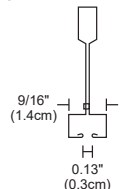


### T-BAR SLOT MOUNTING CLIP

TBE Mounting clips are compatible with Slotted T-Bar Drop Ceiling systems with 1/4" openings, and mounts flush anywhere along the T-Bar grid.

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBE</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBE T-Bar Clip	WH White BK Black

SLOTTED T-BAR FINELINE 1/8"



### T-BAR FINELINE® SLOT MOUNTING CLIP

TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings, and mounts flush anywhere along the T-Bar grid.

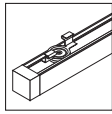
System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBF</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBF T-Bar Clip	WH White BK Black

PROJECT	FIXTURE TYPE	DATE
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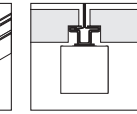
# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

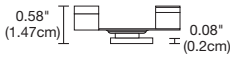
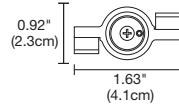
ARMSTRONG®  
INTERLUDE XL HRC



TBI



ARMSTRONG  
INTERLUDE™ T-BAR,  
CIRRUS BELOW  
DROP CEILING TILES

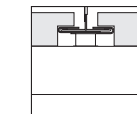


## T-BAR INTERLUDE CLIP AND 9/16" FLAT GRID WITH TEGULAR TILES

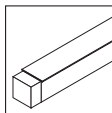
TBI Mounting clips are compatible with Armstrong Interlude™ T-Bar systems where the ceiling panels are flush with the bottom of the grid and compatible with 9/16" flat grid with tegular tiles that sit below the grid up to 3/8".

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBI</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBI T-Bar Clip	WH White BK Black

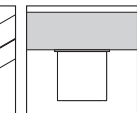
FLAT 9/16"  
T-BAR GRID



CIRRUS BETWEEN  
AND ACROSS  
DROP CEILING TILES



TBM



METAL CEILING

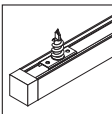


## MAGNETIC TAPE

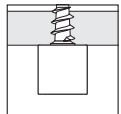
TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.

System	Component	Type	Finish
<b>CCD1M</b>	<b>MCL</b>	<b>TBM</b>	<b>WH</b>
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBM T-Bar Magnetic Tape	WH White BK Black

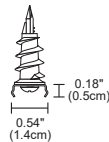
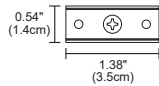
## Drywall Mounting Options for Cirrus Channels



CC-MCL



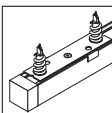
DRYWALL CEILING



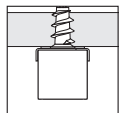
## CEILING MOUNTING SPRING CLIP

Ceiling Mounting Spring clips are provided with every 2ft of Cirrus Ceiling Channel. The Clip snaps into the channel, staying securely fastened to the ceiling or wall.

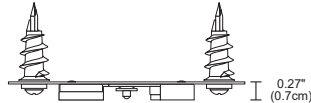
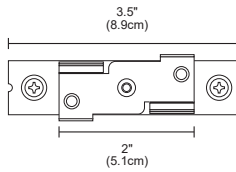
System	Component
<b>CC</b>	<b>MCL</b>
CC Cirrus Ceiling	MCL Mounting Clip



CC-MCL-L



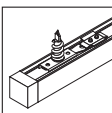
DRYWALL CEILING



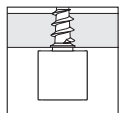
## CEILING MOUNTING LOCKING CLIP

Ceiling Mounting Locking Clips may be ordered separately for extra support. The channel slides into the clip and locks in place staying securely fastened to the ceiling or to the wall.

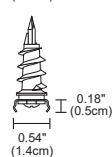
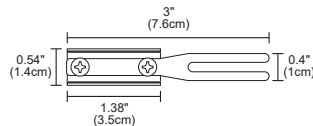
System	Component	Type
<b>CC</b>	<b>MCL</b>	<b>L</b>
CC Cirrus Ceiling	MCL Mounting Clip	L Locking



CCD1M-MCL-FL



DRYWALL CEILING



## FORK LOCKING CLIP

Fork locking clip for ceiling or wall Mounting. The channel slides into the Fork locking Clip keeping the fixture secure.

System	Component	Type
<b>CC</b>	<b>MCL</b>	<b>FL</b>
CC Cirrus Ceiling	MCL Mounting Clip	FL Fork Locking

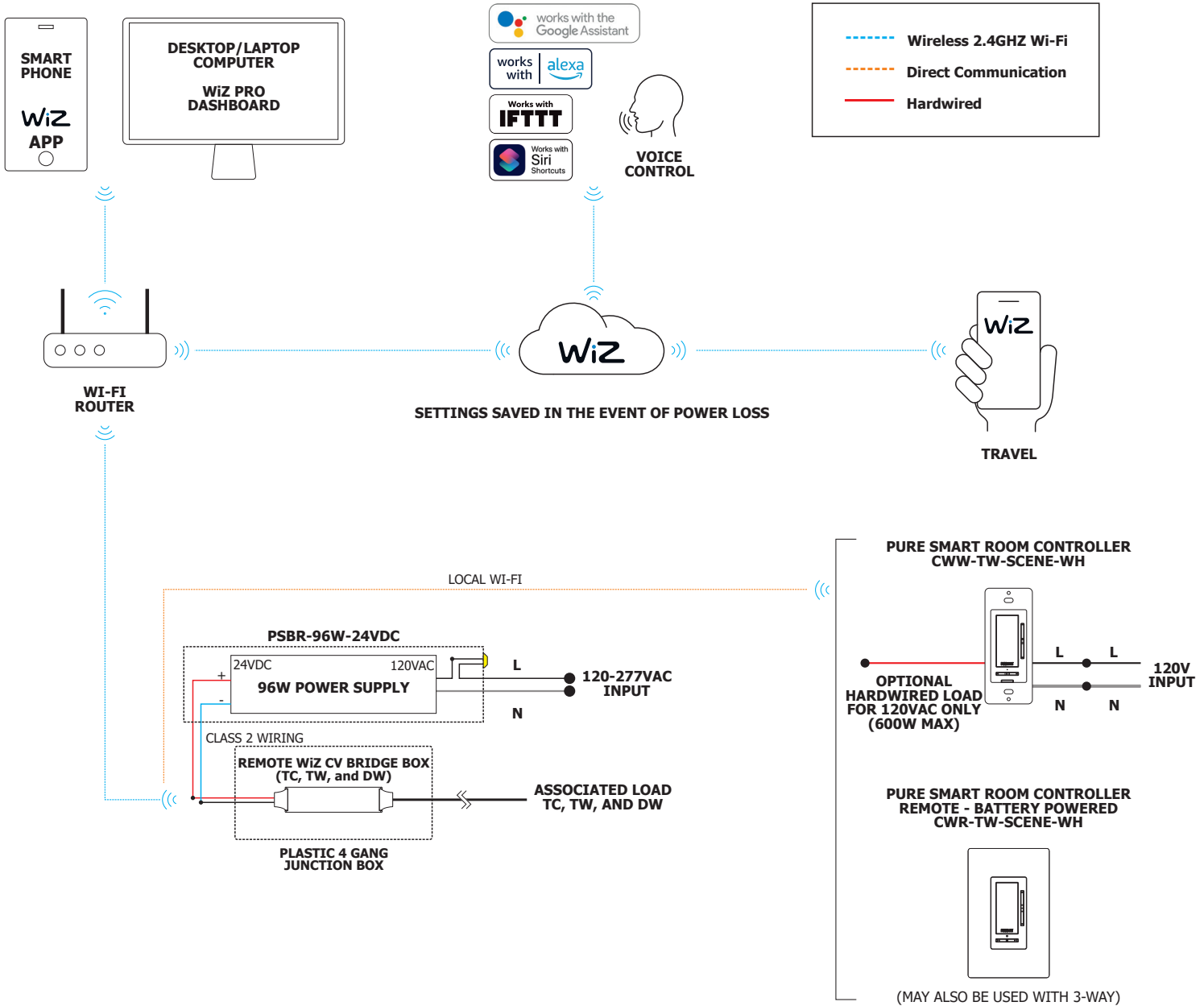
PROJECT		FIXTURE TYPE		DATE	
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# CIRRUS CEILING WALL WASH WITH GLARE SHIELD

REMOTE POWER, TRUCOLOR™ RGBTW CONNECTED BY WIZ PRO

## WIRING DIAGRAM: Pure Smart™ Wi-Fi Enabled Power Supplies and Controls

REV 06.17.24



PROJECT		FIXTURE TYPE		DATE	
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# PURE SMART™ Wi-Fi 120V ROOM CONTROLLER

CONNECTED BY WIZ PRO



## DESCRIPTION:

The Pure Smart™ Wi-Fi Room Controller works with any WiZ Connected Smart fixtures/lamps. The Room Controller grants independent adjustment of both color temperature and intensity, as well as scene selection for Single Channel/Static, Tunable White, and TruColor™ RGBTW Fixtures. Four preset scenes can be associated with the room controller via the WiZ App. Custom scenes can be created using multiple layers of light, colors, and can include Pure Smart Wi-Fi Dimmer and Switch as well. No Hub required. Room Controller communicates with fixtures directly on the Local Area Network allowing for control even if the Wi-Fi goes down. Compatible with WiZ Connected fixtures only. For custom quotes and layout assistance, send your drawings and ideas to our design team: [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com).

## OPERATION

Features ON/OFF buttons, CCT and brightness control rockers, and 4 preset/custom scene selections. Maximum output of 600W for hardwired WiZ Connected devices. No load restriction when load wire is not used and devices are connected wirelessly to Room Controller. Communicates with 2.4GHz Wi-Fi only. No Hub Required.

## EASY INSTALLATION

The Pure Smart™ Wi-Fi Room Controller installs just like a traditional dimmer. 120V power is all that is needed. Switch leg is optional for CWW-TW-SCENE-WH. This is also offered in a completely wireless version (See Pure Smart Remote Room Controller CWR-TW-SCENE-WH). Compatible with standard gangable boxes. Requires neutral wire. No Hub Required.

## WIZ APP

The Room Controller is added as an accessory in the WiZ app (Available on iOS or Android) and communicates directly to the WiZ enabled light fixture via direct wi-fi signal on Local Area Network (LAN). Voice control enabled when used in conjunction with Google Assistant, Siri, Alexa, IFTTT, and SmartThings. Grouping, zoning, scheduling, and custom scenes can all be programmed with the WiZ app or WiZ Pro Dashboard.

## BODY

Durable polycarbonate body, compatible with decorator style wall plate (not included).

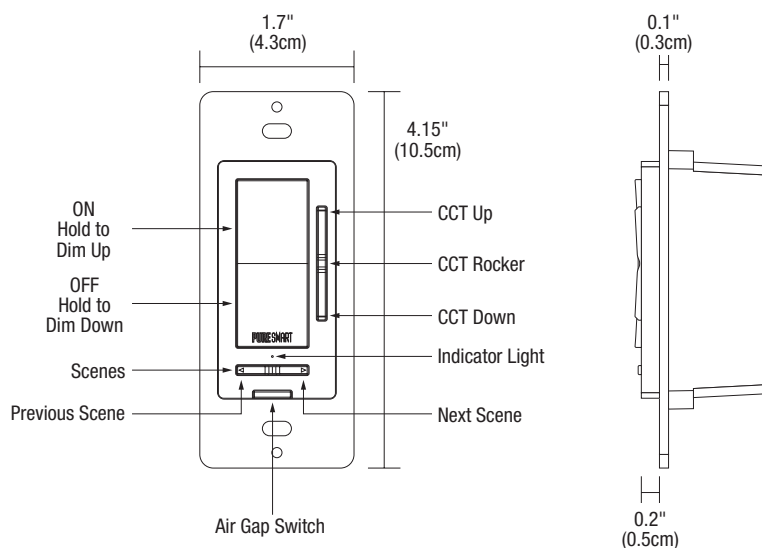
## SECURITY

3rd party log-in and cloud security provide a safe and protected connection. WiZ does not store nor share any personal information.

## SPECIFICATIONS

Approved Location	Dry / Indoor
Input Voltage	120Vac - 60 Hz
Certification	cULus, FCC
Compatible Load(s)	WiZ Connected products only
Maximum Power	600W (Hardwired Loads), No Maximum for Wireless Loads
Output Current	5A
Power Consumption	Relay OFF: 0.07W Soft OFF: 0.79W ON: 0.79W
Dimming	Dims to 3%
Operating Temperature	23°F~113°F (-5°C~45°C)
Wireless Frequency	2.4GHz
Wireless Standard	IEEE 802.11
Warranty	3 Year

Product	Type	Finish
<b>CWW</b>	<b>TW-SCENE</b>	<b>WH</b>
CWW Controller, Wall Mount, WiZ Pro connected	TW-SCENE Tunable White + Scenes	WH White



PROJECT		FIXTURE TYPE		DATE	
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# PURE SMART™ Wi-Fi REMOTE ROOM CONTROLLER

CONNECTED BY WIZ PRO FOR TABLE TOP OR WALL, BATTERY OPERATED



## DESCRIPTION:

The Pure Smart™ Wi-Fi Remote Room Controller works with any WiZ Connected Smart fixtures/lamps. The Remote Room Controller is powered by four AAA batteries and grants independent adjustment of color temperature and intensity, as well as scene selection for four favorite scenes which are selected and assigned to the room controller in the WiZ App. The four favorited scenes, as with any scene in the WiZ ecosystem, can consist of any combination of products including bulbs, luminaires, or smart controls and can support any combination of color ranges including static white or dimmable white, Tunable White, and Tricolor RGBTW allowing for intricate customization and control. No Hub required. Room Controller communicates with fixtures directly on the Local Area Network allowing for control even if the Wi-Fi goes down. Compatible with WiZ Connected fixtures only. For custom quotes and layout assistance, send your drawings and ideas to our design team: [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com).

## OPERATION

Dimming, CCT control rocker, and a scene control toggle. No load maximum. Communicates with 2.4GHz Wi-Fi only. No Hub Required.

## EASY INSTALLATION

The Pure Smart™ Wi-Fi Remote Room Controller is powered by 4 AAA batteries and is therefore completely wireless. Multiple mounting methods available including to a standard switch box, on the wall with the included drywall anchors or adhesive strip, or kept on a tabletop with the rubber pads that help to keep it stationary. Single Pole or 3-way compatible with Pure Smart Dimmer (SWW-DIM-WH), Pure Smart Switch (SWW-SWT-WH), 120V Room Controller (CWW-TW-SCENE-WH) and another Remote Room Controller. No wires. No hub. Total control.

## WIZ APP

The Room Controller is added as an accessory in the WiZ app (Available on iOS or Android) and communicates directly to the WiZ enabled light fixture via direct wi-fi signal on Local Area Network (LAN). Voice control enabled when used in conjunction with Google Assistant, Siri, Alexa, IFTTT, and SmartThings. Grouping, zoning, scheduling, and custom scenes can all be programmed with the WiZ app or WiZ Pro Dashboard.

## BODY

Durable polycarbonate body.

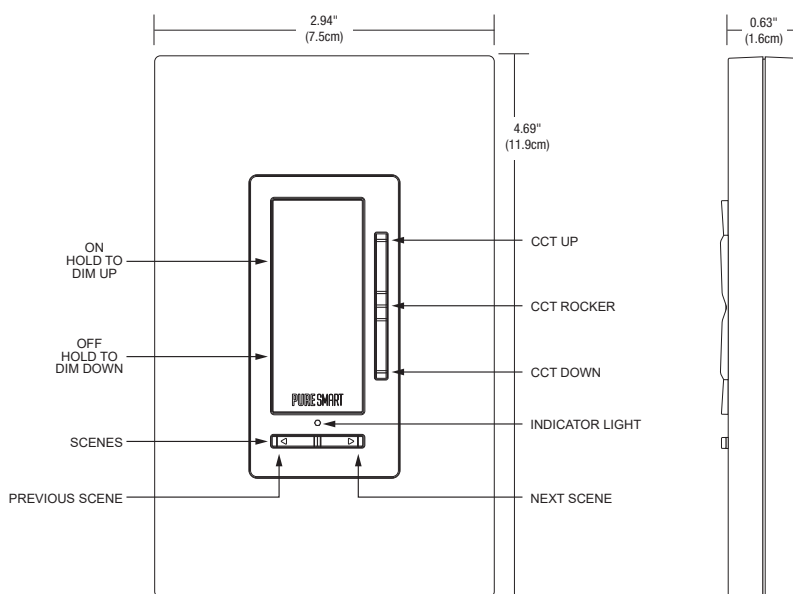
## SECURITY

3rd party log-in and cloud security provide a safe and protected connection. WiZ does not store nor share any personal information.

## SPECIFICATIONS

Approved Location	Dry / Indoor
Input Voltage	4 AAA batteries
Certification	cULus, FCC
Compatible Load(s)	WiZ Connected products only
Maximum Power	No Load Maximum
Output Current	5A
Power Consumption	Relay OFF: 0.07W Soft OFF: 0.79W ON: 0.79W
Dimming	Dims to 3%
Operating Temperature	23°F~113°F (-5°C~45°C)
Wireless Frequency	2.4GHz
Wireless Standard	IEEE 802.11
Warranty	3 Year

Product	Type	Finish
<b>CWR</b>	<b>TW-SCENE</b>	<b>WH</b>
CWR Controller, WiZ Pro connected Remote	TW-SCENE Tunable White + Scenes	WH White



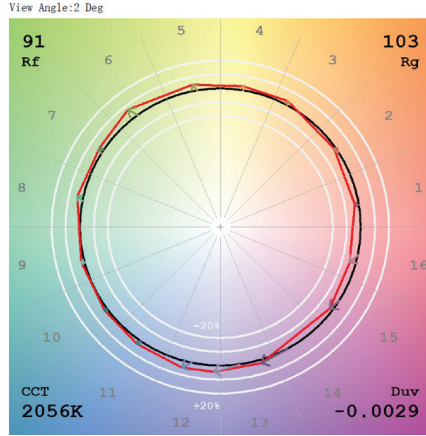
PROJECT		FIXTURE TYPE		DATE	
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# TM30 DATA

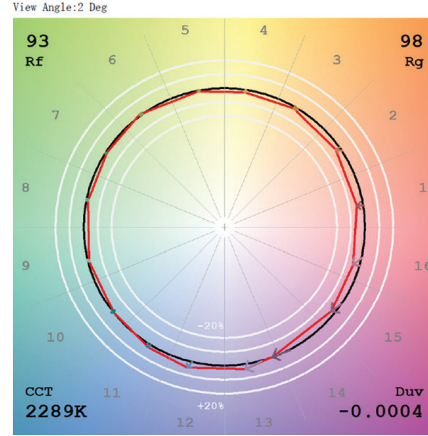
## REMOTE POWER, TRUCOLOR™ RGBTW

**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.

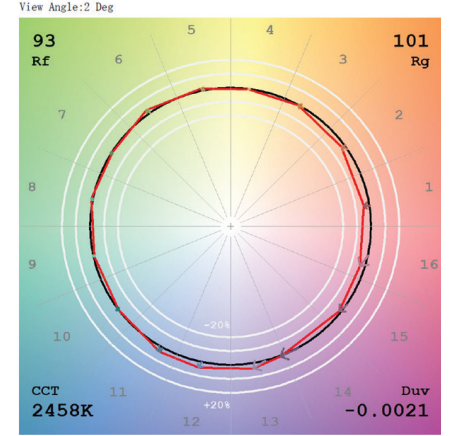
### 2000K (TruColor™ RGBTW)



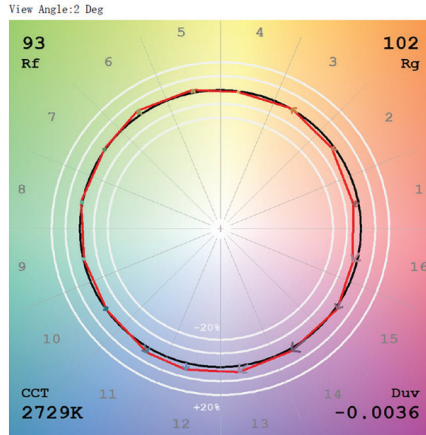
### 2200K (TruColor™ RGBTW)



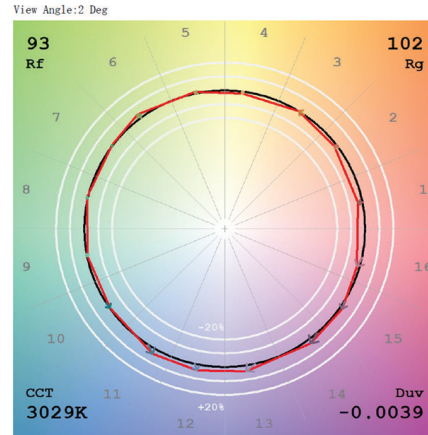
### 2400K (TruColor™ RGBTW)



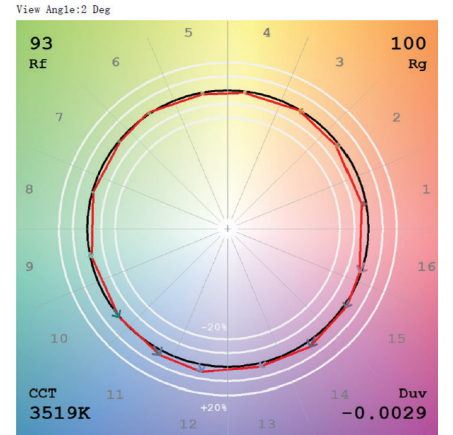
### 2700K (TruColor™ RGBTW)



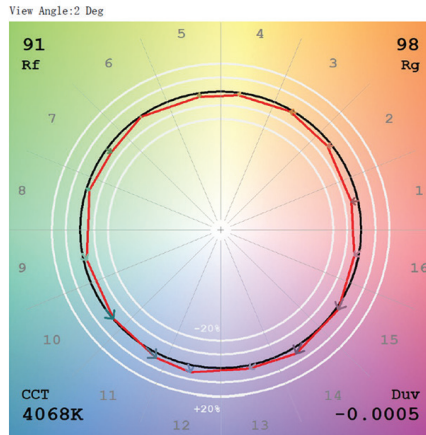
### 3000K (TruColor™ RGBTW)



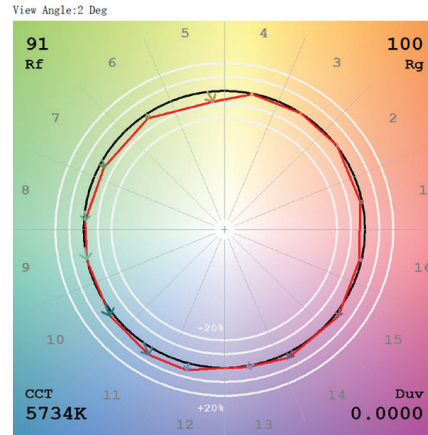
### 3500K (TruColor™ RGBTW)



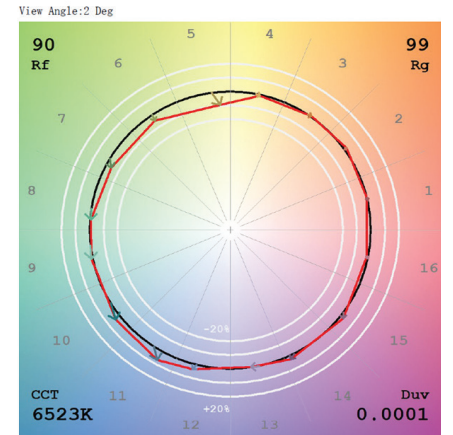
### 4000K (TruColor™ RGBTW)



### 5700K (TruColor™ RGBTW)



### 6500K (TruColor™ RGBTW)



PROJECT		FIXTURE TYPE		DATE	
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