

# LIGHT CHANNEL COMPLETE FIXTURE 0.6" MICRO GRAZER

24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 05.14.25



## DESCRIPTION

Light Channel 0.6" Micro Grazer Surface Mount System is a made-to-order complete fixture, featuring a minimal profile, Clear or Diffused Lens, optional Louver, and our premier **TruColor™ RGBTW** light engine. 12" to 120". For longer continuous runs, see DIY spec sheet.

## FEATURES AND BENEFITS

- TruColor™ LED's achieve an average CRI-Color Rendering Index of 94+ and a Duv of +/-0.0046 in relation to the blackbody curve at any point on the spectrum of tunable white CCT.
- Low voltage up to 100 watt. Class 2 wiring, 24VDC. Junction Box and Pure Smart WiZ Pro Bridgebox (C-1RE4G-WZ-TC5W5-LC sold separately) allow for 5-Channel wireless control of the Light Channel luminaire.
- Power Consumption Options: 5W5 (5 watts/ft total), 5W7 (7 watts/ft total)

## AVERAGE PERFORMANCE 2000K-5500K

- Average CRI (5W7): 97+
- Average DUV (5W7): +/-0.0002
- Average R9: 91, Rg: 102, Rf: 93
- Average life: 50,000 hours

## INCLUDED COMPONENTS

- 72" of Power Feed Connector (Includes 1 per fixture. Order extra as needed based on your installation requirements.)
- Mounting Clips (Included with every 2' of Channel)

## ACCESSORIES (SOLD SEPARATELY)

- Mounting Clips (Included with every 2' of Channel)
- 1RE Canopy with 4 Gang J Box and Pure Smart WiZ Pro CV Bridgebox (C-1RE4G-WZ-TC5W5-LC necessary for wireless control)

## APPLICATIONS

Indoor only, cove lighting, under cabinet, indirect lighting above cabinets, display lighting, toe kick, and general illumination

## TRUCOLOR™ RGB & TUNABLE WHITE LIGHT ENGINE

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 +/-0.0020 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. **TruColor™ RGBTW** is optimized for control with WiZ Pro Wi-Fi based smart control system.

## LUMEN PERFORMANCE

- **TruColor™ RGBTW** Red, Green, and Blue with Tunable White (**1500K-6500K**)
- 5W5 248LM/FT 5W @3000K
- 5W7 361LM/FT 7W @3000K

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

24VDC, Class 2 wiring

- [Home Integration Solutions](#)
- Pure Smart™ WiZ Pro [Power Supplies](#) & [Smart Controls](#)
- [Pure Smart™ Wi-Fi Controller](#)

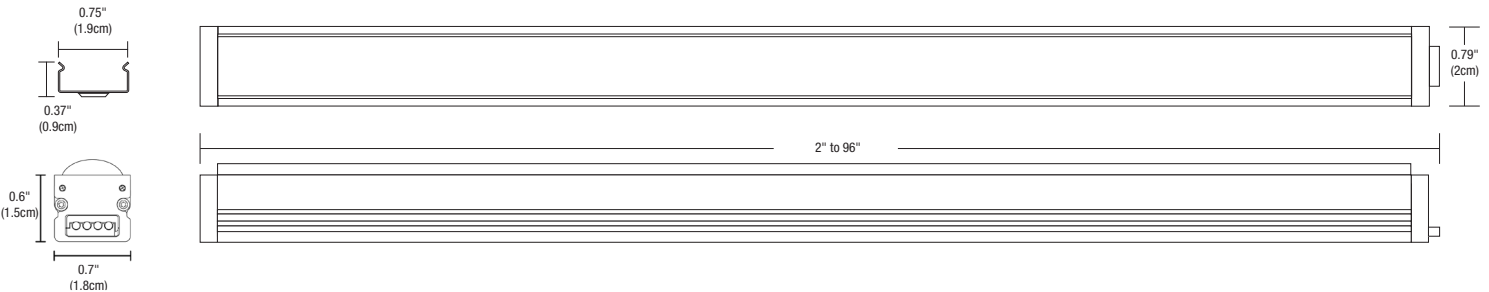
Features ON/OFF buttons, CCT and brightness control as well as four preset/custom scenes programmable in the WiZ app. Communicates via 2.4GHz Wi-Fi. No Hub needed. Voice control with Goggle Assistant, Alexa, Siri, Shortcuts, and IFTTT

Product	Wattage	Nominal Size	Lens	Color Temperature	Finish
<b>LCMG.6</b>	<b>5W5</b>	<b>60</b>	<b>L</b>	<b>TC</b>	<b>SA</b>
<b>LCMG.6</b> Light Channel .6 Micro Grazer	<b>5W5</b> 5W5 5 watts RGB, 5 watts Tunable White <b>5W7</b> 5W7 5 watts RGB, 7 watts Tunable White	<b>12-120</b> Order in 12" increments up to 120". May be ordered in 3" increments	<b>L</b> Linear Frosted <b>C</b> Clear Lens	<b>TC</b> TruColor™ RGBTW Red, Green, Blue & Tunable White 1500K-6500K	<b>SA</b> Satin Aluminum <b>XX</b> Custom Finishes Available

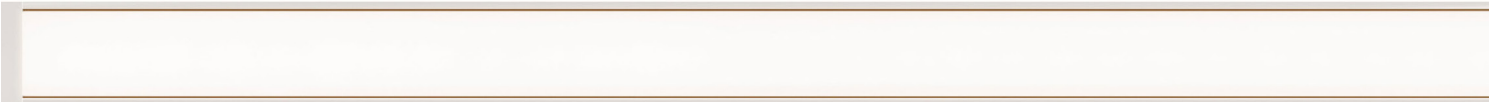
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# LIGHT CHANNEL COMPLETE FIXTURE 0.6" MICRO GRAZER

24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW



## INCLUDED COMPONENTS Lens Options and Lamp Data for indoor Light Channel 0.6" Micro Grazer Surface Mount



LCMG.6 LIGHT CHANNEL 61° DIFFUSED LENS White Diffuser Lens projects clean lines of light, eliminating LED dots

## FOOT CANDLE CHARTS

30K 20° 5W FROSTED LENS		
DISTANCE	BEAM	FOOT CANDLE
12in	4in	242 FC
18in	6in	107 FC
24in	8in	64 FC
36in	12in	42 FC

30K 20° 7W FROSTED LENS		
DISTANCE	BEAM	FOOT CANDLE
12in	4in	363 FC
18in	6in	143 FC
24in	8in	84 FC
36in	12in	56 FC

## NOMINAL LAMP DATA

DESCRIPTION	DIFFUSED LENS																	
	5W5 5W RGB & 5W TUNABLE WHITE									5W7 5W RGB & 7W TUNABLE WHITE								
	5W Maximum									7W Maximum								
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)	117	176	214	240	248	261	282	198	182	145	242	310	352	361	380	373	219	198
LUMENS PER WATT (lm/w)	44	39	49	56	58	60	67	67	76	43	63	50	59	59	62	64	63	66
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	93
Rf	91	93	94	94	95	94	94	92	90	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
R9	90	90	90	94	97	97	91	81	70	91	90	90	94	95	93	93	79	67
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

DESCRIPTION	CLEAR LENS																	
	5W5 5W RGB & 5W TUNABLE WHITE									5W7 5W RGB & 7W TUNABLE WHITE								
	5W Maximum									7W Maximum								
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)	129	194	235	264	273	288	311	218	201	160	266	342	388	398	419	411	241	219
LUMENS PER WATT (lm/w)	48	43	54	62	64	66	74	74	73	48	69	56	65	65	68	70	70	68
CRI	93	94	95	93	96	96	94	93	93	93	94	96	95	96	96	94	93	93
Rf	91	93	93	93	93	93	91	91	87	90	93	93	93	93	93	91	91	91
Rg	93	98	101	102	102	100	99	100	96	99	98	101	102	102	100	98	100	99
R9	79	64	69	75	78	76	69	95	95	79	75	68	74	76	76	68	94	95
WATTS/FOOT	2.7	4.55	4.35	4.25	4.25	4.35	4.2	2.95	2.75	3.35	3.85	6.15	5.95	6.15	6.15	5.84	3.45	3.2

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# LIGHT CHANNEL COMPLETE FIXTURE 0.6" MICRO GRAZER

24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW



**Length Charts:** Actual lengths for Light Channel .6 Micro Grazer Surface Mount

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5W5, 5W7 TRUCOLOR™ RGBTW					
Ordering Code (NOMINAL LENGTH)	Actual Length	5W5 (TOTAL WATTS)	5W5 (TOTAL LUMENS AT 30K)	5W7 (TOTAL WATTS)	5W7 (TOTAL LUMENS AT 30K)
12	12.85	5	248	7	361
15	15.85	6	310	9	451
18	18.85	8	372	11	542
21	21.85	9	434	12	632
24	24.85	10	496	14	722
27	27.85	11	558	16	812
30	30.85	13	620	18	903
33	33.85	14	682	19	993
36	36.85	15	744	21	1083
39	39.85	16	806	23	1173
42	42.85	18	868	25	1264
45	45.85	19	930	26	1354
48	48.85	20	992	28	1444
51	51.85	21	1054	30	1534
54	54.85	23	1116	32	1625
57	57.85	24	1178	33	1715
60	60.85	25	1240	35	1805
63	63.85	26	1302	37	1895
66	66.85	28	1364	39	1986
69	69.85	29	1426	40	2076
72	72.85	30	1488	42	2166
75	75.85	31	1550	44	2256
78	78.85	33	1612	46	2347
81	81.85	34	1674	47	2437
84	84.85	35	1736	49	2527
87	87.85	36	1798	51	2617
90	90.85	38	1860	53	2708
93	93.85	39	1922	54	2798
96	96.85	40	1984	56	2888
99	99.85	41	2046	58	2978
102	102.85	43	2108	60	3069
105	105.85	44	2170	61	3159
108	108.85	45	2232	63	3249
111	111.85	46	2294	65	3339
114	114.85	48	2356	67	3430
117	117.85	49	2418	68	3520
120	120.85	50	2480	70	3610

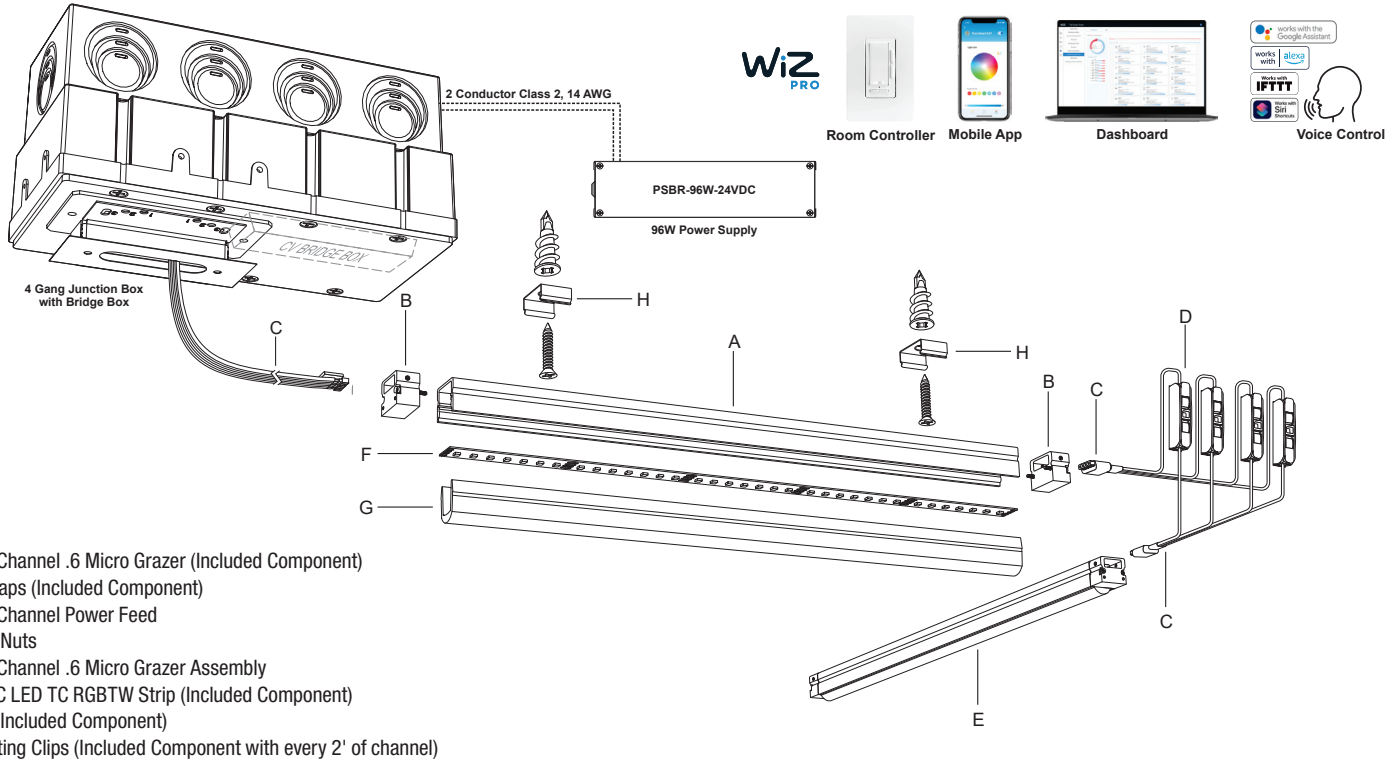
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# LIGHT CHANNEL COMPLETE FIXTURE 0.6"

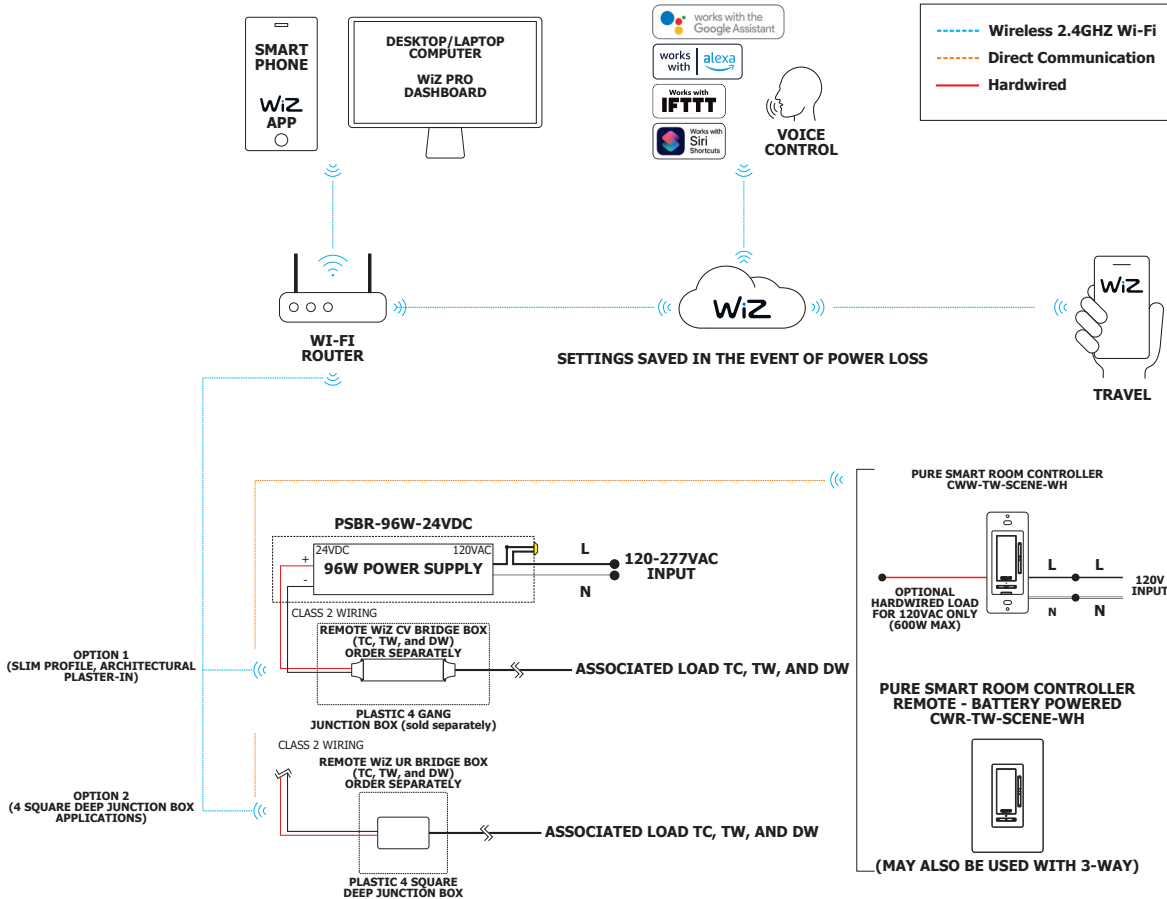
24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW

Included Components: Light Channel .6 Micro Grazer system overview

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Wiring Diagram: For Indoor Light Channel Micro Grazer Surface Mount



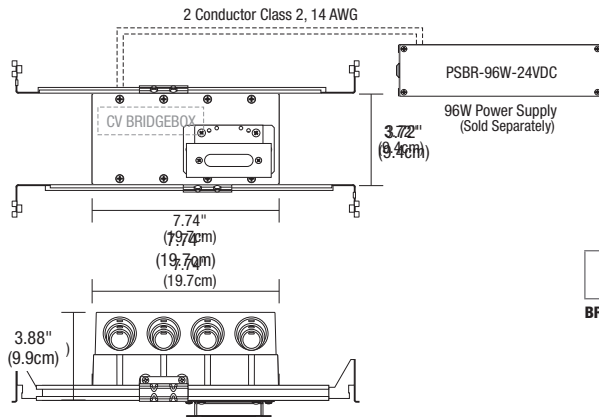
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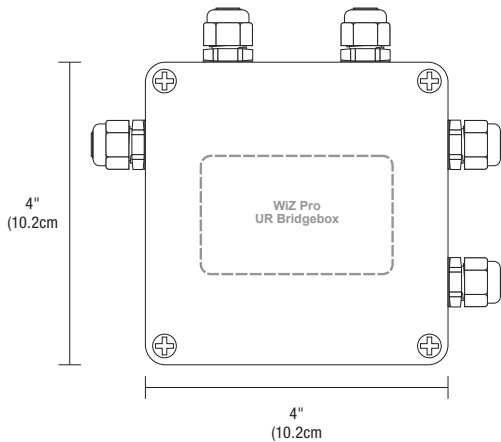
**COMPONENTS:** Light Channel .6 Micro Grazer, order based on lighting design or as replacement parts



## 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 comes with adjustable hanger bars and a Pure Smart WiZ Pro 96 watt CV bridgebox allowing for 5-channel, wireless control of the TruColor RGBTW Cirrus Luminaire. Two Class 2, 14AWG stranded conductors from the Remote Power Supply up to 40 ft away are required.

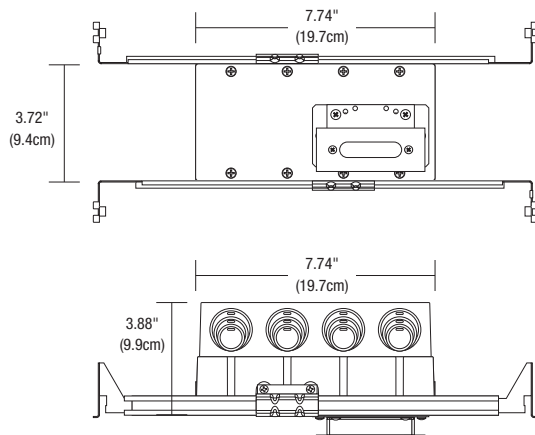
System	Canopy	Wattage	Control	Color Temperature	System Code
<b>BR</b>	<b>1RE4G</b>	<b>96W</b>	<b>WZ</b>	<b>TC5W5</b>	<b>LC</b>
BR Bridgebox Remote	1RE4G 1" Rectangle Canopy with 4 Gang Junction Box	96W 96 Watts	WZ WIZ pro Connected CV Smart Bridgebox Included	TC5W5 TruColor™ 5 watts RGB & 5 watts Tunable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



## 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 96 watt UR bridgebox 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>LC</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	LC Light Channel



## 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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# LIGHT CHANNEL COMPLETE FIXTURE 0.6" MICRO GRAZER

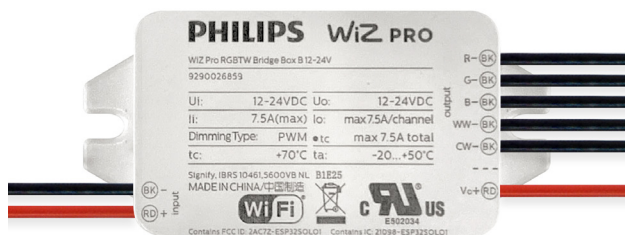
24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW



## CV BRIDGE BOX ONLY (REPLACEMENT FOR 1RE4G JBOX)

The Pure Smart™ Class2 wiring Type, for use in tight spaces like a cabinet. CV96W RGBTW Bridgebox enables wireless control of a constant voltage, 5 Channel RGBTW LED load with the WiZ Pro wireless control ecosystem. For use with Non-Dim PSB (PSBR-96W-24VDC).

Product	Wattage	Color Temperature Options	System
<b>BRBOX</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>LC</b> - Light Channel



## PURE SMART/WIZ PRO UR BRIDGEBOX

The Phillips WiZ Pro Type UR RGBTW Bridgebox is a low voltage Class 2 wireless control module allowing for 5 Channel (RGBTW) full color control within the WiZ Pro wireless control ecosystem. Same as UR but with mounting holes. 24V input voltage For use with Non-Dim PSB (PSBR-96W-24VDC).

Type	Color Temperature Options	System
<b>BRBOX</b> - Bridgebox	<b>UR96W</b> - 96 Watts	<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



RGBTW



0.25"  
(0.6cm)

## LIGHT CHANNEL POWER CONNECTOR

One Female Power Connector is included with each order of channel.

System	Type	Product	Length	Color Temperature
<b>SS</b> - Stomp Strip/ Soft Strip	<b>FE</b> - Female Connector	<b>CON</b> - Connector	<b>72IN</b> - 72 Inches	<b>RGBTW</b> - Red, Green, Blue, & Tunable White



RGBTW



## FLEXIBLE CONNECTOR

Flexible connectors link two sections of the Light Channel end to end. WAGO 221 Lever Nuts can also be used as jumper connections according to your specific application requirements.

System	Type	Product	Size	Color Temperature
<b>SS</b> - Stomp Strip/ Soft Strip	<b>CFX</b> - Flexible Connector	<b>CON</b> - Connector	<b>12IN</b> - 12 Inches <b>72IN</b> - 72 Inches	<b>RGBTW</b> - Red, Green, Blue, & Tunable White

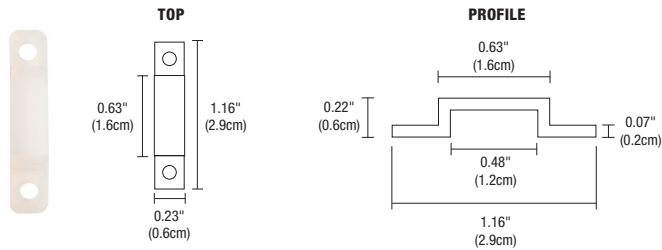
PROJECT		FIXTURE TYPE		DATE	
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# LIGHT CHANNEL COMPLETE FIXTURE 0.6" MICRO GRAZER

24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW

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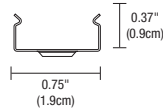
## U-STRAP

Use every 6-12 inches for extra support (30/package).

Product	Type
<b>SS</b>	<b>SU</b>
SS Strip Strap	SU U-Strap



LCS.6-MCL

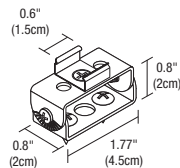


LCS.6-MCL

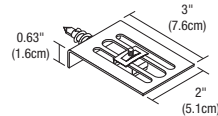
## MOUNTING CLIPS

LC-MCL mounting clips are provided with every 2' of Light Channel and may be ordered separately as replacement parts. The LC-MCL-075 rotates Light Channel up to 75 degrees. LC-MCL-90 mounts Light Channel at a 90 degree angle.

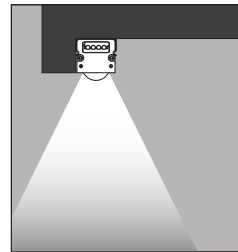
System	Product	Type
<b>LCS.6</b>	<b>MCL</b>	<b>STANDARD</b> (Leave Blank)
LCS.6 Light Channel 0.6" Surface Mount	MCL Mounting Clip	075 Adjusts 0-75° 90 Adjusts 90°



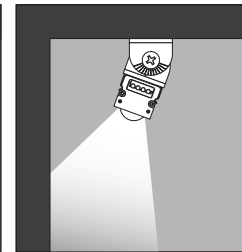
LCS.6-MCL-075



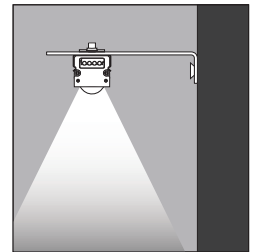
LCS.6-MCL-90



SHOWN WITH LCS.6-MCL



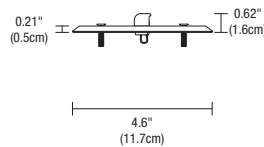
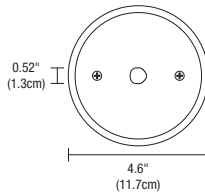
SHOWN WITH LCS.6-MCL-075



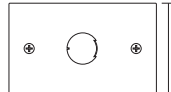
SHOWN WITH LCS.6-MCL-90



4RD-WH



3RE-WH



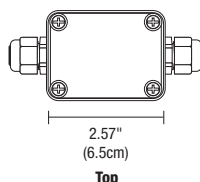
## CANOPY COVER & SPLICE BOX

Use for remote located power supply. The 3 inch rectangle or 4 inch round white canopy covers the electrical box and feeds wires for Light Channel. The Splice Box provides a safe enclosure for low voltage connections.

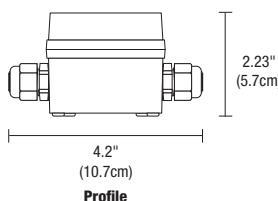
Product	Finish
<b>3RE</b>	<b>WH</b>
3RE 3" Rectangle Canopy Cover	WH White
4RD 4" Round Canopy Cover	

## JUNCTION BOX

Low voltage Splice Box with connectors.



Top



Profile

Product	Type	Option
<b>2RE</b>	<b>JBOX</b>	<b>W</b>
2RE 2" Rectangle	JBOX Junction Box	W Wet Location

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).

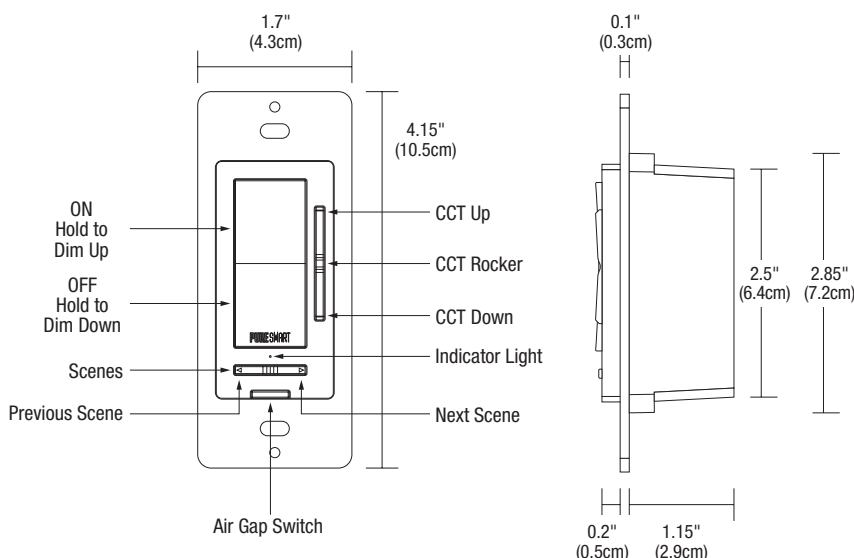
## SECURITY

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.

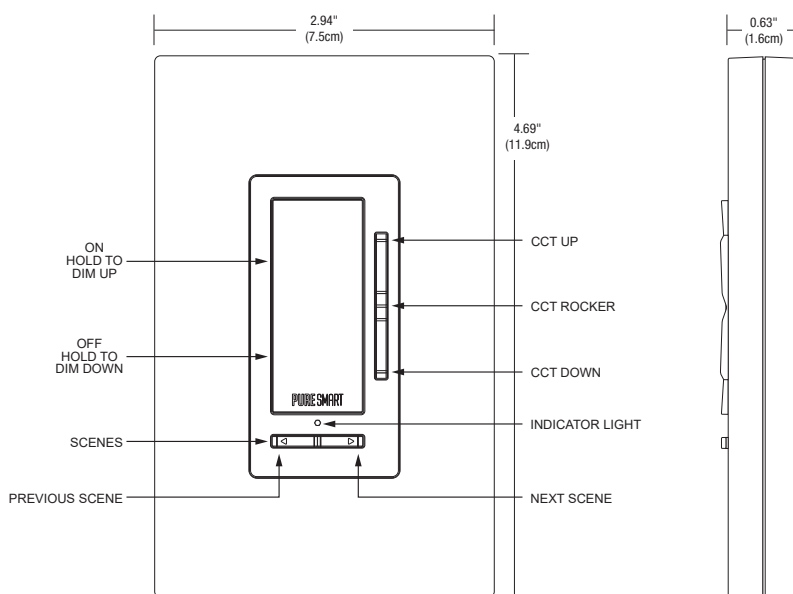
## SECURITY

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



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# LIGHT CHANNEL TM30 DATA

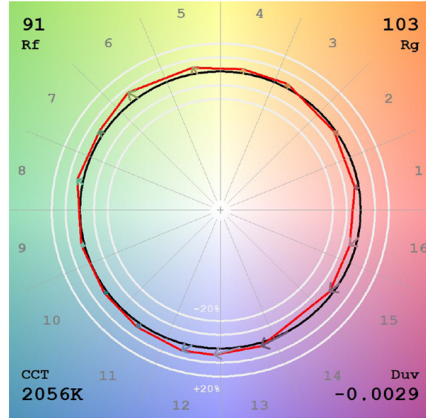
24VDC SURFACE MOUNT 5 CHANNEL WIRELESS CONTROL, TRUCOLOR™ RGBTW

REV 05.14.25

**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.

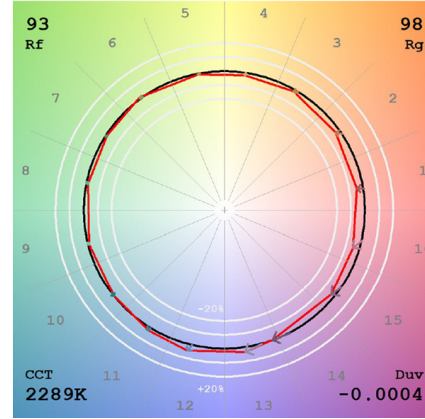
## 2000K (TruColor™ RGBTW)

View Angle:2 Deg



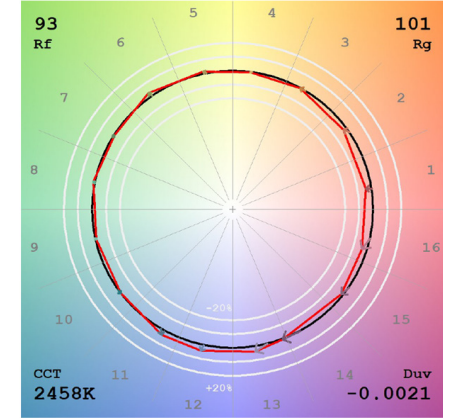
## 2200K (TruColor™ RGBTW)

View Angle:2 Deg



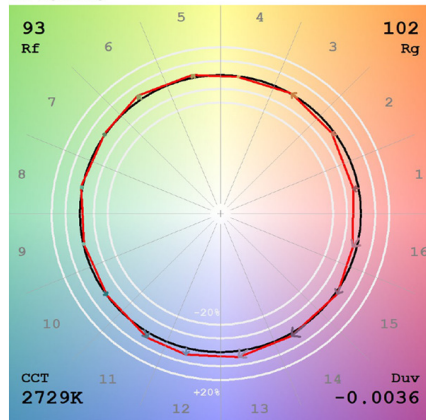
## 2400K (TruColor™ RGBTW)

View Angle:2 Deg



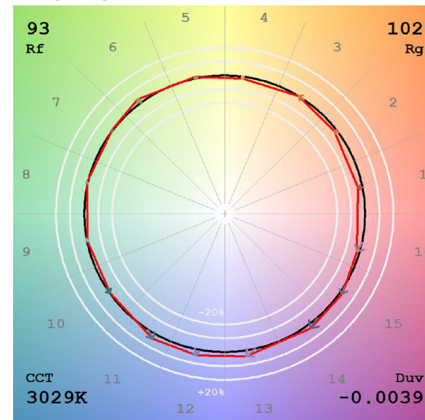
## 2700K (TruColor™ RGBTW)

View Angle:2 Deg



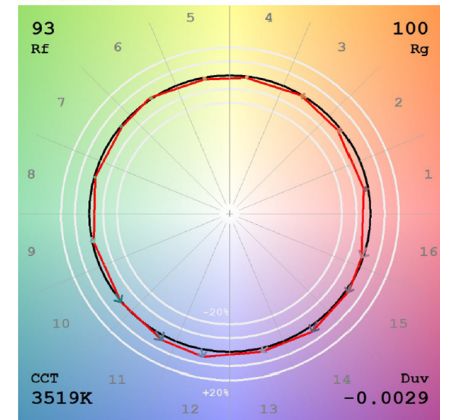
## 3000K (TruColor™ RGBTW)

View Angle:2 Deg



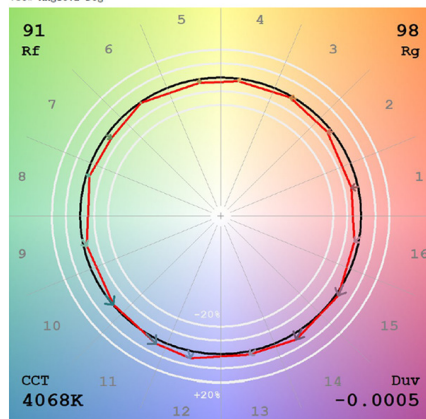
## 3500K (TruColor™ RGBTW)

View Angle:2 Deg



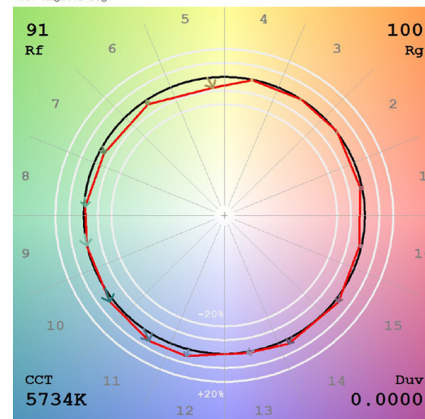
## 4000K (TruColor™ RGBTW)

View Angle:2 Deg



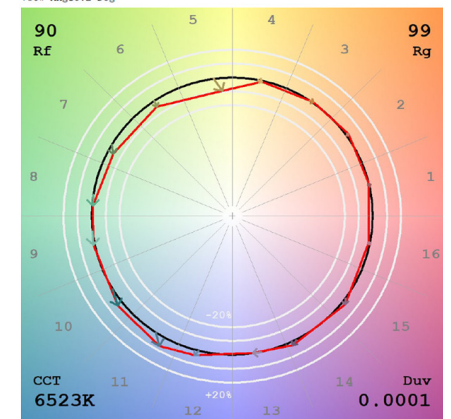
## 5700K (TruColor™ RGBTW)

View Angle:2 Deg



## 6500K (TruColor™ RGBTW)

View Angle:2 Deg



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