24VDC REMOTE POWER, RGB & RGBW



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV 02.15.23

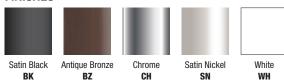
DESCRIPTION

A feature wall deserves to pop, the Cirrus Ceiling Wall Grazer brings to life undulating tiles, textural masonry and so much more. Offered in various increments from 12"-120", with a 20° beam spread. Available in 5 or 6 watts per foot, in RGB and RGB+White. Offered with a Split Canopy that mounts on Standard Junction Box or with a Slim Profile 1" Rectangular Junction Box (C-1RE-JBOX) with no visible canopy on the ceiling, becoming one with the architecture of a space. Includes mounting clips every 4'. Powered by Class 2, 24VDC remote power supplies that can be located up to 40' away. Remote Power Supplies are Required and Sold Separately. Fixture includes a 5 year pro-rated warranty. Send us your design ideas and we will provide the layout, parts list, and directions for easy installation: design@PureEdgeLighting.com.

INSTALLATION

- Mounts to a Standard Junction Box, pre-wired from 120V/24VDC Remote Power Supply up to 100 Watts (sold separately) placed maximum 40' away
- Includes your choice of Canopy: 1" Rectangle Junction Box or 4.6" Square Canopy
- Power Supply sold separately
- Includes Ceiling Lock Clips (to support for every 4')
- May be recessed in Ceiling, Perimeter, and Cove

FINISHES



LENS

Frosted Lens with 20° Beam Spread

LAMP

- · RGB: Red, Green and Blue
- RGB+W: Dynamic Red, Green, Blue plus White (3000K)
- Power Consumption: 5, 6, or 7 watts per foot
- 50,000 Hour Lamp Life

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

24VDC, Class 2 wiring

RGB/RGB+W

- Pure Smart™ WiZ Pro Power Supplies & Controls
- DMX Dynamic Color Changing: must be used with PureEdge Controllers
 *In-wall mounting and drop ceiling kits available for select power supplies

LUMENS & WATTAGES FOR THIS FIXTURE ARE AVAILABLE IN THE FOLLOWING OPTIONS:

5W - 4.4 watts per foot up to 240" (20')

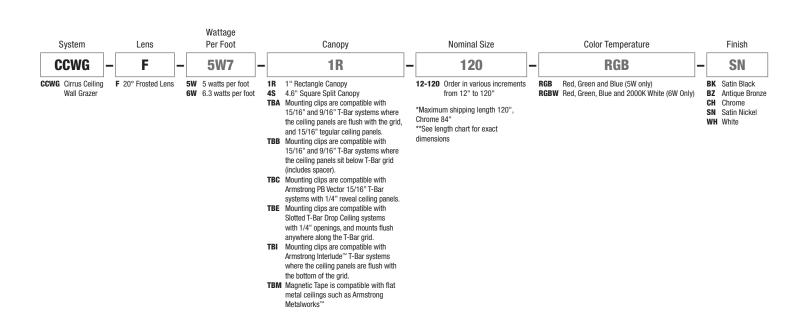
6W - 6.3 watts per foot up to 180" (15')

APPLICATIONS

Designed for indoor use only. Wall grazing for textured surfaces such as architectural wall panels, hallways, brick, stone or wood

APPROVALS

Damp Location, Class 2 wiring, ETL Listed, RoHS, Made in America

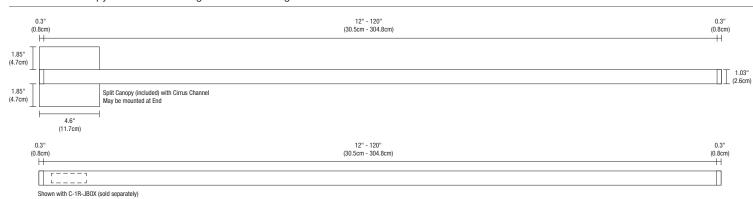






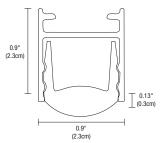
REV 02.15.23

DRAWINGS Canopy & Channel Drawings for Cirrus Ceiling Wall Grazer









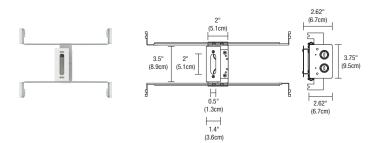
CIRRUS WALL GRAZER LENS

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REV 02.15.23

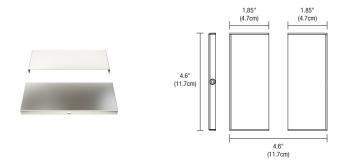
COMPONENTS J-box, Split Canopies, & Mounting Clips are included and sold separately for replacement



1" RECTANGLE CANOPY & J-BOX (INCLUDED WITH 1R SELECTED IN FIXTURE ORDERING CODE)

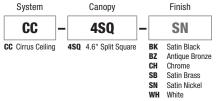
The Slim-Profile Junction Box with Hanger Bars mounts to studs spaced between 14.5" and 25" apart behind drywall. Allows low voltage DC wires from Remote Power Supply to connect to channel wires. The Junction Box opening is covered by the fixture for a clean, safe connection. Includes a Goof Plate, for poor plastering around J-box.

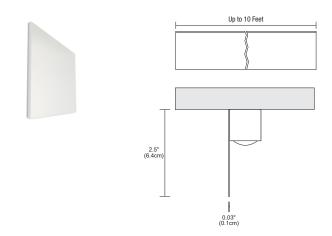




4" SQUARE SPLIT CANOPY (INCLUDED WITH 4S SELECTED IN FIXTURE ORDERING CODE)

The 4" Square Canopy fits on a standard 4" electrical box with round plaster ring. It fits flush along channel while covering Junction Box. The Canopy may float anywhere along the channel and comes in six finishes.





SHIELD

The Channel Shield mounts to the ceiling along the Cirrus Wall Wash or Cirrus Wall Grazer fixtures (with C-1RE-JBOX only) to shield light brightness from view.



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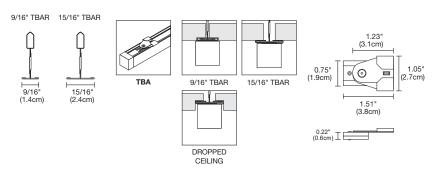
24VDC REMOTE POWER, RGB & RGBW



COMPONENTS T-Bar Mounting Options for Cirrus



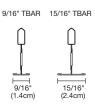
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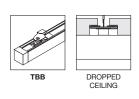


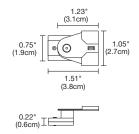
CEILING MOUNTING T-BAR CLIPS FOR 15/16" AND 9/16" CEILING GRID

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.



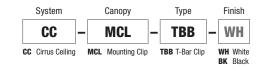


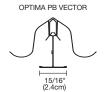




CEILING MOUNTING T-BAR CLIPS FOR 15/16" AND 9/16" CEILING GRID

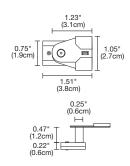
TBB mounting clips are compatible with 15/16" and 9/16" T-Bar systems where the ceiling panels sit below T-Bar grid (includes spacer).





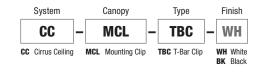


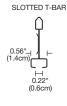


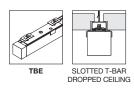


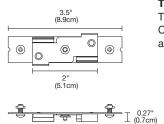
T-BAR CLIP FOR ARMSTRONG™ OPTIMA PB VECTOR

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



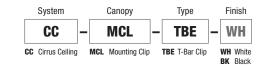


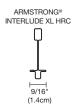


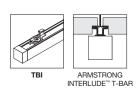


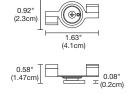
T-BAR SLOT MOUNTING CLIP

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.



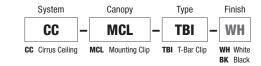






T-BAR INTERLUDE CLIP

TBI Mounting clips are compatible with Armstrong Interlude™ T-Bar systems where the ceiling panels are flush with the bottom of the grid.

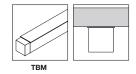


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REV 02.15.23



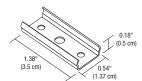


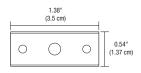
T-BAR MAGNETIC TAPE



COMPONENTS Drywall Mounting Options for Cirrus





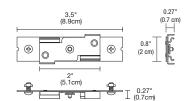


CEILING MOUNTING LOCKING CLIP

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.





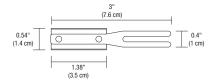


CEILING MOUNTING LOCKING CLIP

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.

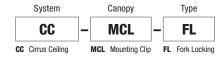






FORK LOCKING CLIP

Fork locking clip for ceiling or wall Mounting. One locking Spring clip is provided with every Cirrus Channel. The channel slides into the Fork locking Clip keeping the fixture secure.







REV 02.15.23

Length Chart: Actual lengths for Cirrus Ceiling Wall Grazer

RGB & RGB+W								
Ordering Code (Nominal Size)	Actual Length (Inches)	Actual Length (Chrome)	Ordering Code (Nominal Size)	Actual Length (Inches)	Actual Length (Chrome)			
12	13.1	13.1	128	128.4	128.4			
15	15.5	15.5	130	130.8	130.8			
17	17.9	17.9	132	133.2	133.2			
20	20.3	20.3	135	135.6	135.6			
22	22.7	22.7	137	138.0	138.0			
24	25.1	25.1	140	140.4	140.4			
27	27.5	27.5	142	142.8	142.8			
29	29.9	29.9	144	145.2	145.2			
32	32.3	32.3	147	147.8	147.8			
34	34.7	34.7	149	150.2	150.2			
36	37.1	37.1	152	152.6	152.6			
39	39.5	39.5	154	155.0	155.0			
41	41.9	41.9	156	157.4	157.4			
44	44.3	44.3	159	159.8	159.8			
46	46.7	46.7	161	162.2	162.2			
48	49.1	49.1	164	164.6	164.6			
51	51.5	51.5	166	167.0	167.0			
53	53.9	53.9	168	169.4	169.4			
56	56.3	56.3	171	171.8	172.2			
58	58.7	58.7	173	174.2	174.6			
60	61.1	61.1	176	176.6	177.0			
63	63.5	63.5	178	179.0	179.4			
65	65.9	65.9	180	181.4	181.8			
68	68.3	68.3	183	183.8	184.2			
70	70.7	70.7	185	186.2	186.6			
72	73.1	73.1	188	188.6	189.0			
75	75.5	75.5	190	191.0	191.4			
77	77.9	77.9	192	193.4	193.8			
80	80.3	80.3	195	195.8	196.2			
82	82.7	82.7	197	198.2	198.6			
84	85.1	85.1	200	200.6	201.0			
87	87.5	87.6	202	203.0	203.4			
89	89.9	90.0	204	205.4	205.8			
92	92.3	92.4	207	207.8	208.2			
94	94.7	94.8	209	210.2	210.6			
96	97.1	97.2	212	212.6	213.0			
99	99.5	99.6	214	215.0	215.4			
101	101.9	102.0	216	217.4	217.8			
104	104.3	104.4	219	219.8	220.2			
106	106.7	106.8	221	222.2	222.6			
108	109.1	109.2	224	224.6	225.0			
111	111.5	111.6	226	227.0	227.4			
113	113.9	114.0	228	229.4	229.8			
116	116.3	116.4	231	231.8	232.2			
118	118.7	118.8	233	234.2	234.6			
120	121.1	121.2	236	236.6	237.0			

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