



CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA | PATENT PENDING

REV 03.24.22



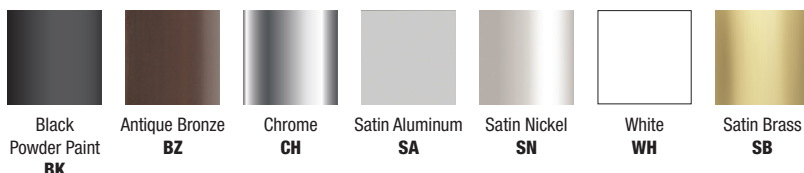
DESCRIPTION

With the Cirrus Modular Suspension System, you become the Lighting Designer. Using the architectural aesthetic of the Cirrus family of fixtures with Interchangeable L, T and X connectors, you can effortlessly combine multiple channels and create geometric compositions of any size. Using the latest in LED Technology Tunable White 2000K-6500K (**2K6K**) or 2700K-6500K (**27K6**) grants independent control and adjustment of color temperature and intensity from 2000K (Sunset) through 6500K (Day Light White). **2K6K** is ideal for residential spaces including, dining rooms, bedrooms, living spaces, and bathrooms by allowing the user to achieve a warm glow during the golden hours of the early mornings and evenings. For commercial environments, **27K6** promotes focus and alertness which is ideal for offices, healthcare and education, while still achieving warmer color temperatures best for hospitality and retail environments. Human-Centric lighting, or tunable white, promotes performance, mood, and overall well-being by fine-tuning the emotional effects that light has on the circadian cycle.. The linear LED channels offer direct light in a clean and contemporary style through a **High** or **Standard Efficiency** 100° lens in either a diffused white or clear frosted version. Available in increments from 12"-120" and several Metal Finish Options. Add Black or White Louvers for additional diffusion. Remote 24VDC power supplies are required and ordered separately. Fixtures include a 5 year pro-rated warranty. For Custom Lengths, Designs and Quotes, email our Design Team: design@PureEdgeLighting.com.

FEATURES & BENEFITS

- **Personalization:** Create your own modular configurations
- **Low Profile:** Less than 1" Square Channel
- **Remote Power Supply:** Up to 100 Watts (End Feed), up to 200 Watts (Center Feed)
- **Length Options:** 12"-120" (10')
- **Wattage Options:** 5 or 10 Watts
- **High Lumen Output:** Up to 674 lm/ft
- **Color Temperature:** Dynamic Tunable White 2K6K (**2000K-6500K**) or 27K6 (**2700K-6500K**)
- **High CRI:** Up to 95+
- **2 Lens Options:** Diffused White 100° and Clear Frosted 60°
- **2 Louver Options:** Black or White
- **Easy Installation:** Fully Assembled Fixtures with Push-In Connectors

FINISHES



CIRRUS CHANNEL COMPONENTS (INCLUDED)

- Designer Grade Color Rendering (**CRI**) LED Strip, installed to fit length
- Diffused White 100° or Clear Frosted 60° Lens
- Channel and Suspension Cables
- Optional White or Black Louver

COMPONENTS (SOLD SEPARATELY)

- Remote or Surface Mount Power Supplies
- End Caps and L, T, X, Y and Flexible Connectors
- Power End Caps and Power Connectors (Includes Power Canopies)

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

- **0-10V** Requires two dimmers, one for intensity and one for kelvin color temperature
 - **DMX Dynamic Color Changing:** Must be used with PureEdge [Controllers](#)
- *In-Wall Mounting and drop ceiling Kits available for select power supplies

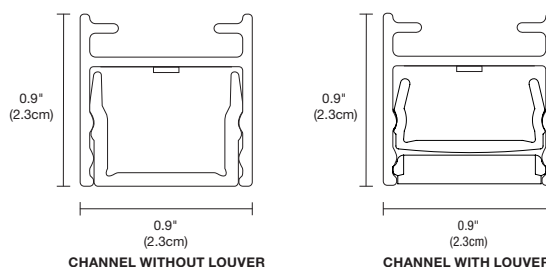
APPLICATIONS

Ideal environments include Offices, Conference Rooms, Lobbies, Education and Healthcare Institutions

APPROVALS

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

Use our Configurator to see List Price, Complete Ordering Code and Overall Length. [Cirrus D1 Suspension 2K6K Modular Configurator](#)



PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

REV 03.24.22

CIRRUS SUSPENSION DOWNLIGHT MODULAR CHANNEL with Diffused White Lens without Louver

Cirrus Suspension Modular Channel is the primary component of the Cirrus Modular system. The 24VDC Channel may be ordered from 12"-120" and includes a Diffused White Lens with standard or high efficiency options. The Diffused White Lens offers the most lumens and disperses the light evenly without pixelation. The Cirrus Channel can be combined with various CSDM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round or Square Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel can be joined in runs as long as 20' with 5 watts per foot and up to 10' with 10 watts per foot before re-feeding.

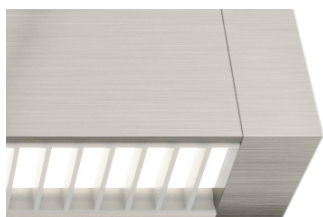


DIFFUSED WHITE LENS (ACTUAL SIZE)

CSDSM																																
DESCRIPTION	STANDARD EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER																															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)								2K6K 10W (9.2 watts)								27K6 10W (9.2 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	199	207	215	223	231	247	265	268	270	222	227	235	244	241	239	238	565	570	570	601	581	570	570	565	530	545	561	577	555	549	531	
LUMENS PER WATT (lm/w)	43	43	45	46	48	52	55	56	59	55	49	51	53	52	52	60	49	51	53	57	62	63	63	60	66	62	57	58	60	58	57	63
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

CSDHM																																
DESCRIPTION	HIGH EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER																															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)								2K6K 10W (9.2 watts)								27K6 10W (9.2 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	238	248	258	268	277	297	318	321	324	266	272	283	293	289	287	286	677	684	684	722	697	684	684	684	677	636	654	673	693	666	659	638
LUMENS PER WATT (lm/w)	52	54	56	58	60	65	69	70	70	67	59	61	64	63	62	72	80	81	81	85	82	81	81	81	80	75	68	70	72	69	69	75
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	93+	93+	93+	93+	93+	94+	94+	94+	93+	93+

System	Wattage Per Foot	Nominal Size	Color Temperature	Finish
CSDHM	5W	120	2K6K	SN
CSDSM Cirrus Suspension, Diffused White 100° Standard Efficiency Lens, Modular, without Louver CSDHM Cirrus Suspension, Diffused White 100° High Efficiency, Modular, without Louver	5W 5 Watts 10W 10 Watts	12-120 Order in various increments from 12"-120"	2K6K Tunable White 2000K-6500K 27K6 Tunable White 2700K-6500K	BK Black Powder Paint BZ Antique Bronze CH Chrome SA Satin Aluminum SN Satin Nickel WH White Powder Paint SB Satin Brass
*Maximum shipping length for Chrome is 84"				
**See Length chart on pg 5 for exact dimensions				



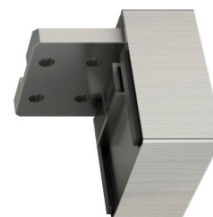
DIFFUSED WHITE LENS WITH WHITE LOUVER



CLEAR FROSTED LENS WITH BLACK LOUVER



DIFFUSED WHITE LENS



CIRRUS END CAP

PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

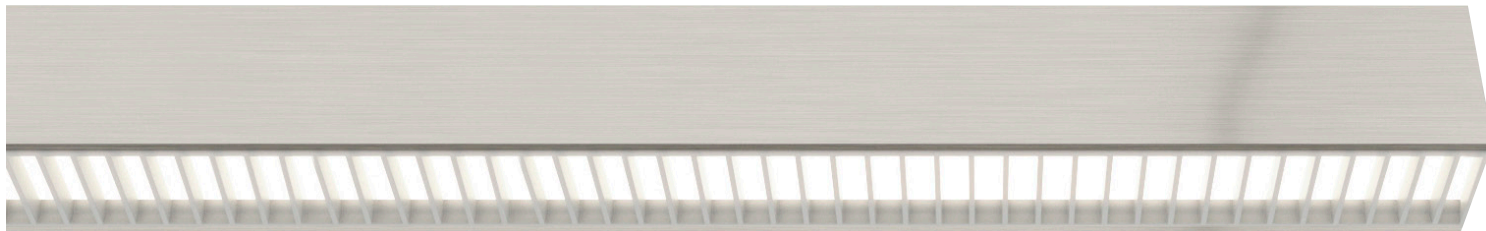
CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

REV 03.24.22

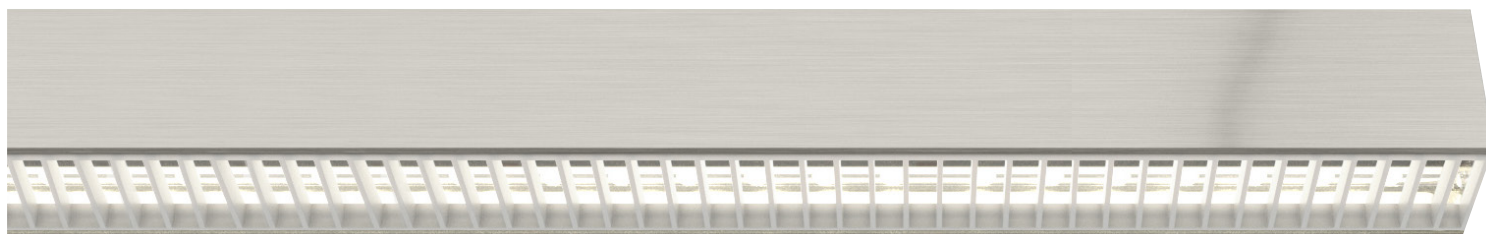
CIRRUS SUSPENSION DOWNLIGHT MODULAR CHANNEL with Diffused White Lens & Clear Frosted Lens with White Louver

Cirrus Suspension Modular Channel is the primary component of the Cirrus Modular system. The 24VDC Channel may be ordered from 12"-120" and includes a Diffused White Lens or Clear Frosted Lens. The White Louver reduces glare while dispersing the light evenly without pixelation. The Cirrus Channel can be combined with various CSDM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round or Square Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel can be joined in runs as long as 20' with 5 watts per foot and up to 10' with 10 watts per foot before re-feeding.



DIFFUSED WHITE LENS WITH WHITE LOUVER (ACTUAL SIZE)

CSDWM																																
DESCRIPTION	STANDARD EFFICIENCY, 100° DIFFUSED WHITE LENS WITH WHITE LOUVER																															
WATTS PER FOOT	2K6K 5W (4.6 watts)									27K6 5W (4.6 watts)									2K6K 10W (9.2 watts)									27K6 10W (9.2 watts)				
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	157	163	170	176	182	195	209	211	213	175	179	186	192	190	189	188	450	450	474	458	450	450	450	445	445	418	430	443	455	438	433	419
LUMENS PER WATT (lm/w)	34	35	37	38	40	42	45	46	46	44	39	40	42	41	41	47	98	98	103	100	98	98	98	97	97	49	45	46	47	46	45	49
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	93+	93+	93+	93+	93+	94+	94+	94+	93+	93+



CLEAR FROSTED LENS WITH WHITE LOUVER (ACTUAL SIZE)

CSCWM																																		
DESCRIPTION	STANDARD EFFICIENCY, 60° CLEAR WHITE LENS WITH WHITE LOUVER																																	
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)								2K6K 10W (9.2 watts)								27K6 10W (9.2 watts)									
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K		
LUMENS PER FOOT (lm/ft)	194	204	214	224	245	254	264	250	243	193	198	205	212	210	208	208	338	373	407	475	494	506	450	496	491	461	474	488	502	483	478	462		
LUMENS PER WATT (lm/w)	48	44	46	49	53	55	66	57	56	48	43	45	46	46	45	52	42	44	46	50	54	55	56	52	51	54	49	51	52	50	50	54		
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	93+	93+	93+	93+	93+	94+	94+	94+	93+	93+		

System

CSDWM

Wattage Per Foot

5W

5W 5 Watts
10W 10 Watts

Nominal Size

120

12-120 Order in various increments from 12"-120" (Maximum shipping length).

Color Temperature

2K6K

2K6K Tunable White 2000K-6500K
27K6 Tunable White 2700K-6500K

Finish

SN

BK Black Powder Paint
 BZ Antique Bronze
 CH Chrome
 SA Satin Aluminum
 SN Satin Nickel
 WH White Powder Paint
 SB Satin Brass

*Maximum shipping length for Chrome is 84"

**See Length chart on pg 5 for exact dimensions

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

REV 03.24.22

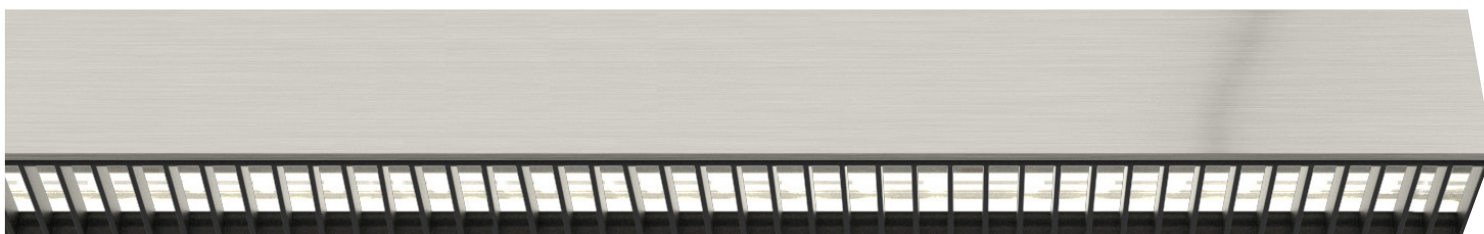
CIRRUS SUSPENSION DOWNLIGHT MODULAR CHANNEL with Diffused White Lens & Clear Frosted Lens with Black Louver

Cirrus Suspension Modular Channel is the primary component of the Cirrus Modular system. The 24VDC Channel may be ordered from 12"-120" and includes a Diffused White Lens or Clear Frosted Lens. The Black Louver reduces the most glare while dispersing the light evenly without pixelation. The Cirrus Channel can be combined with various CSDM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round or Square Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel can be joined in runs as long as 20' with 5 watts per foot and up to 10' with 10 watts per foot before re-feeding.



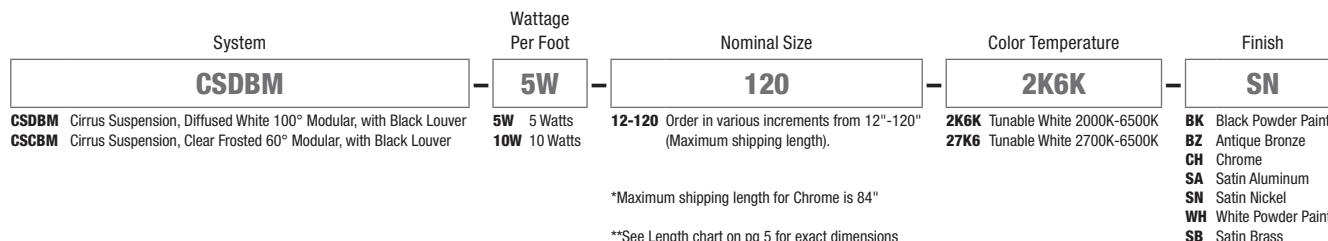
DIFFUSED WHITE LENS WITH BLACK LOUVER (ACTUAL SIZE)

CSDBM																																
DESCRIPTION	STANDARD EFFICIENCY, 100° DIFFUSED WHITE LENS WITH WHITE LOUVER																															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)								2K6K 10W (9.2 watts)								27K6 10W (9.2 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	123	128	133	138	143	153	164	165	167	137	140	145	150	149	148	147	352	371	358	352	352	352	348	352	348	327	336	346	356	342	339	328
LUMENS PER WATT (lm/w)	27	28	29	30	31	33	36	36	36	34	30	32	33	32	32	37	76	81	78	76	76	76	76	76	76	38	35	36	37	36	35	39
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	93+	93+	93+	93+	93+	94+	94+	94+	93+	93+



CLEAR FROSTED LENS WITH BLACK LOUVER (ACTUAL SIZE)

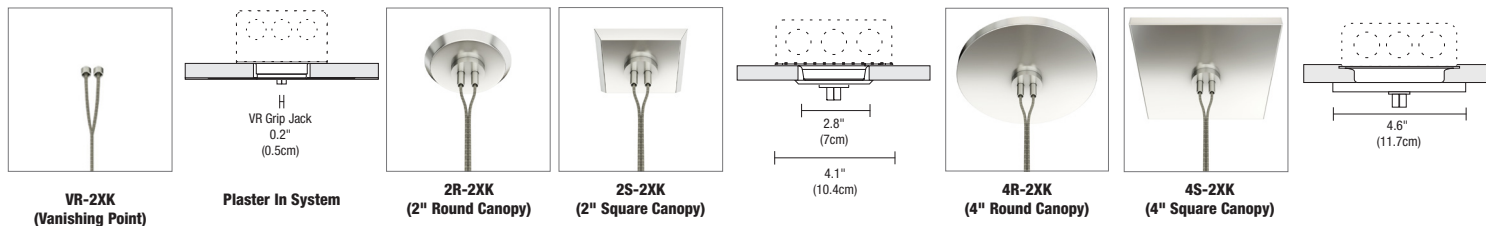
CSCBM																																
DESCRIPTION	STANDARD EFFICIENCY, 60° CLEAR WHITE LENS WITH WHITE LOUVER																															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)								2K6K 10W (9.2 watts)								27K6 10W (9.2 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	136	142	147	153	158	169	182	183	185	152	155	161	167	165	164	163	391	412	398	391	391	391	387	391	387	363	373	384	395	380	376	364
LUMENS PER WATT (lm/w)	30	31	32	33	34	37	39	40	40	38	34	35	36	36	36	41	85	90	86	85	85	85	84	85	84	43	39	40	41	40	39	43
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+	83+	83+	92+	92+	92+	93+	93+	93+	93+	93+	93+	94+	94+	94+	93+	93+



PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

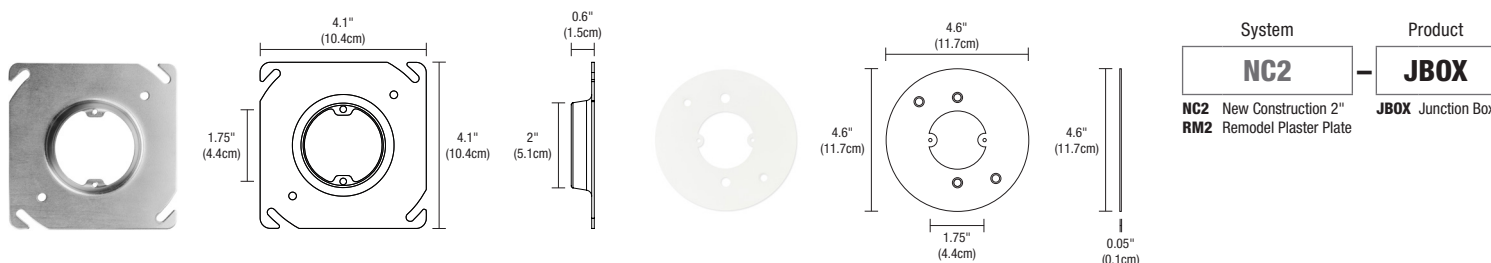
REMOTE POWER CANOPIES

The 2" Round and Square canopies include a NC2-JBOX junction box cover. The 4" canopies mount to a standard 4" junction box. Vanishing point is the only truly trimless and flush design available on the market with cables that disappear into the ceiling. Refer to the [Vanishing Point specification](#) for details and requirements including millwork options.

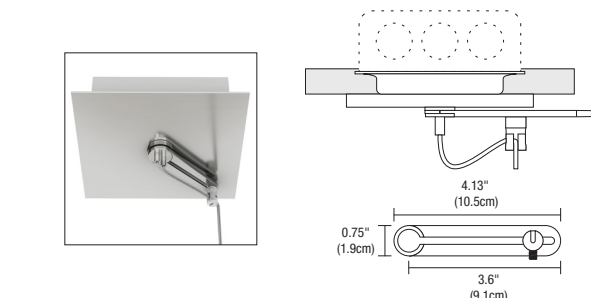


NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

The New Construction NC2-JBOX cover is included with the 2" round and square canopies and is not required for the 4" square canopies. The NC2 cover mounts to a standard 4" junction or octagon box accommodating the 2" Plaster Ring for use with the 2R and 2S canopies. The Remodel RM2-JBOX plaster plate cover can be used with an existing 4" square junction box. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) fits within the junction box for a seamless aesthetic.



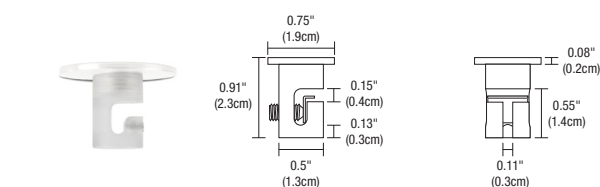
ACCESSORIES Additional components may be required based on lighting design and application.



CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the 2R, 2S, 4R and 4S Power Canopies (Canopy not included).

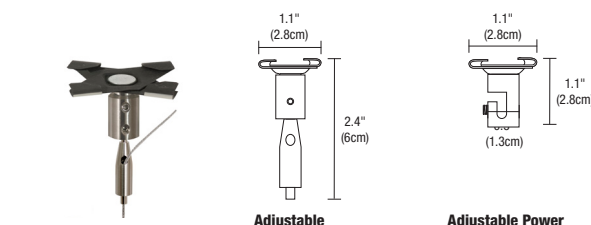
Product	Type	Finish
CS	ADJ-DP-SWAG	SN
CS Channel Suspension	ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB	SN Satin Nickel



CHANNEL SUSPENSION SWAG HOOK

The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.

System	Type
CS	SWAG
CS Channel Suspension	SWAG Swag Hook



CHANNEL SUSPENSION ADJUSTABLE T-BAR CLIP

Channel Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceilings. Adjustable is offered in Satin Nickel, Clear plastic for Adjustable Power.

Product	Type	Options	Finish
CS	TBAR	A	WH
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power	BK Black WH White

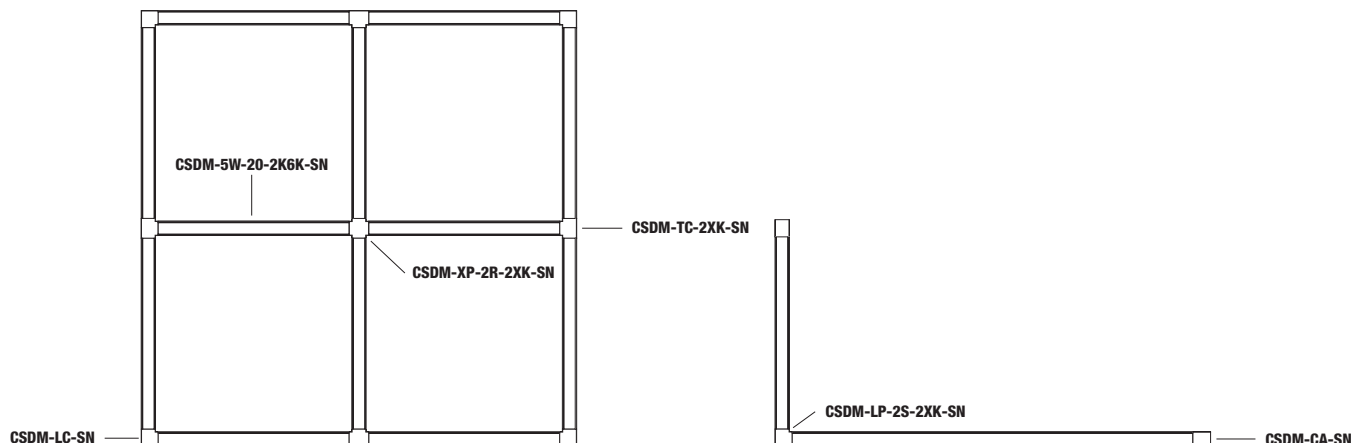
PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

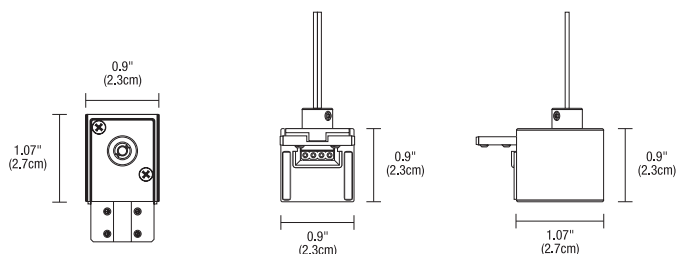
24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

COMPONENTS Power End Cap, End Cap, and Joining Connector

Indicates 24VDC Power Flow



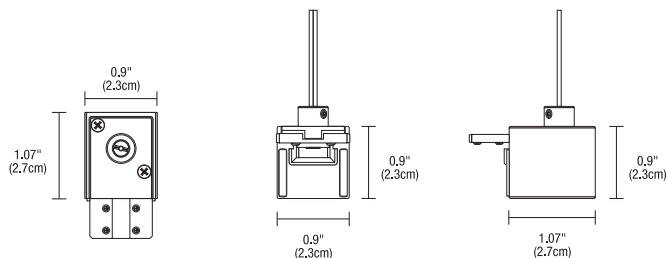
MODULAR CONFIGURATIONS Use L, T, X, Y, and Flexible Connectors to design any Modular formation



END CAP POWER WITH CANOPY

Power End Cap Connector joins the Cirrus Suspension Modular Downlight and electrically provides power. For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector.

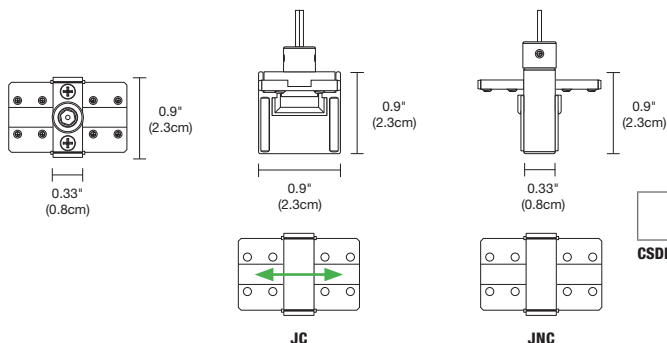
System	Type	Power Canopy	Color Temperature	Finish
CSDM	CAP	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	CAP End Cap Power	2R 2.8" Round Canopy w/ Two Pair Wire 2S 2.8" Square Canopy w/ Two Pair Wire 4R 4.6" Round Canopy w/ Two Pair Wire 4S 4.6" Square Canopy w/ Two Pair Wire VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)	2XK Tunable	BK Black Powder Paint BZ Antique Bronze CH Chrome SA Satin Aluminum SN Satin Nickel WH White



END CAP

End Cap terminates the Cirrus Suspension Modular Downlight run and provides a finished look. Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Finish
CSDM	CA	SN
CSDM Cirrus Suspension Modular Downlight	CA End Cap	BK Black Powder Paint BZ Antique Bronze CH Chrome SA Satin Aluminum SN Satin Nickel WH White



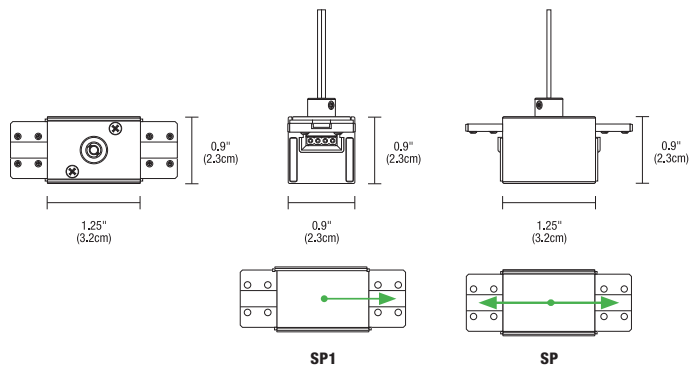
JOINING CONNECTOR

Joining Connector joins two sections of Cirrus Suspension Modular Downlight in straight runs. It is electrically powered from the previous Channel (JC) or isolates the power (JNC). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Color Temperature	Finish
CSDM	JC	2XK	SN
CSDM Cirrus Suspension Modular Downlight	JC Conductive Joiner Connector JNC Non-Conductive Joiner Connector	2XK Tunable	BK Black Powder Paint BZ Antique Bronze CH Chrome SA Satin Aluminum SN Satin Nickel WH White

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

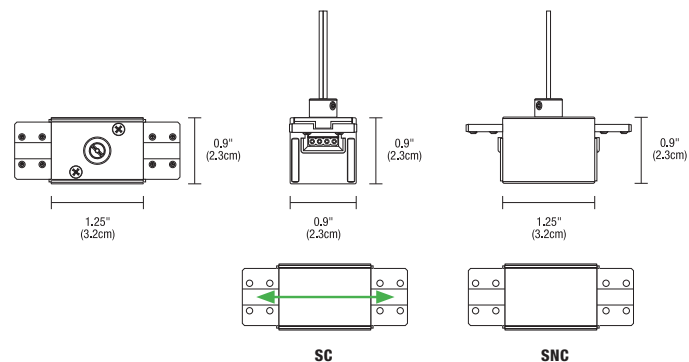
COMPONENTS Straight Connectors



STRAIGHT POWER CONNECTOR WITH CANOPY

Straight Power Connector joins two sections of Cirrus Suspension Modular Downlight Channels, for creating endless linear lighting configurations. It re-feeds the power to one section (**SP1**); or functions as a Center Power Feed (**SP**), electrically powering two sections. For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Power Canopy	Color Temperature	Finish
CSDM	SP	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	SP Straight Power Connector Conductive in 2 Sections SP1 Straight Power Connector Conductive in 1 Section	2R 2.8" Round Canopy w/ Two Pair Wire 2S 2.8" Square Canopy w/ Two Pair Wire 4R 4.6" Round Canopy w/ Two Pair Wire 4S 4.6" Square Canopy w/ Two Pair Wire VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)	2XK Tunable	BK Black Powder Paint CH Chrome SN Satin Nickel WH White



STRAIGHT CONNECTOR

Straight Connector joins two sections of Cirrus Suspension Modular Downlights. It is electrically powered from the previous Channel (**SC**) or isolates the Power (**SNC**). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Canopy	Color Temperature	Finish
CSDM	SC	2XK	SN
CSDM Cirrus Suspension Modular Downlight	SC Conductive Straight Connector SNC Non-Conductive Straight Connector	2XK Tunable	BK Black Powder Paint CH Chrome SN Satin Nickel WH White

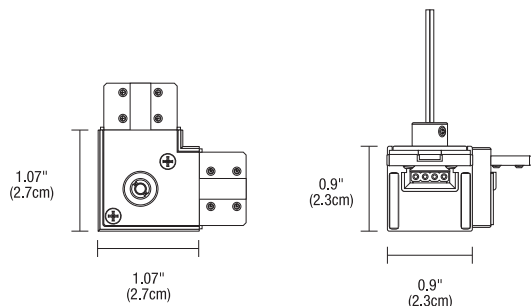
CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

REV 03.24.22

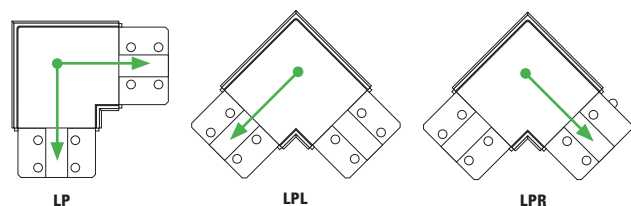
COMPONENTS L-Shaped Connectors

Indicates 24VDC Power Flow

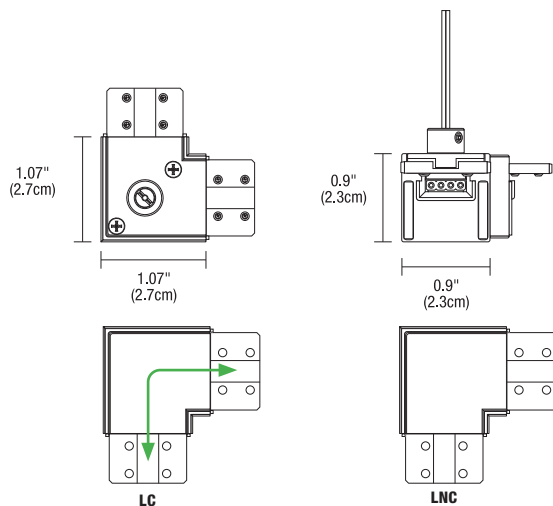


L-SHAPED POWER CONNECTOR WITH CANOPY

L-Shaped Power Connector joins two sections of Cirrus Suspension Modular Downlight at 90°. It electrically powers either the left section (**LPL**), right section (**LPR**) or both sections (**LP**). For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector.



System	Type	Canopy	Color Temperature	Finish
CSDM	LP	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	LP L-Shaped Power Connector, Conductive on 2 Sections LPL L-Shaped Power Connector, Conductive on Left Section LPR L-Shaped Power Connector, Conductive on Right Section	2R 2.8" Round Canopy w/ Two Pair Wire 2S 2.8" Square Canopy w/ Two Pair Wire 4R 4.6" Round Canopy w/ Two Pair Wire 4S 4.6" Square Canopy w/ Two Pair Wire VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)	2XK Tunable	BK Black Powder Paint CH Chrome SN Satin Nickel WH White



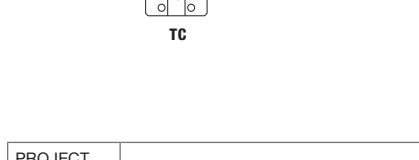
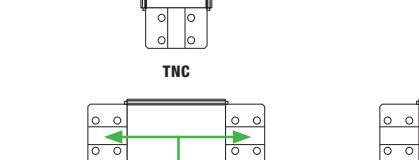
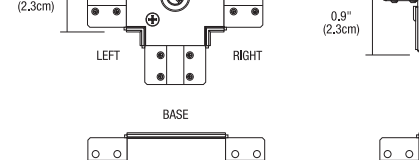
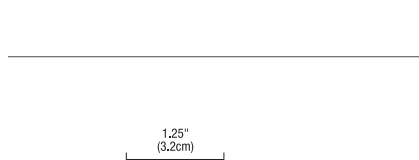
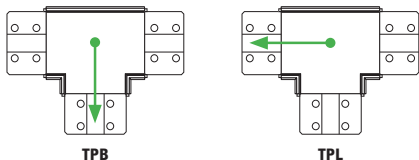
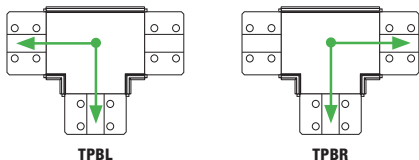
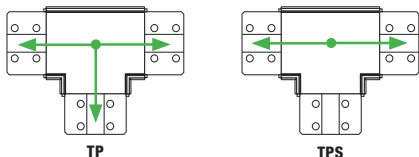
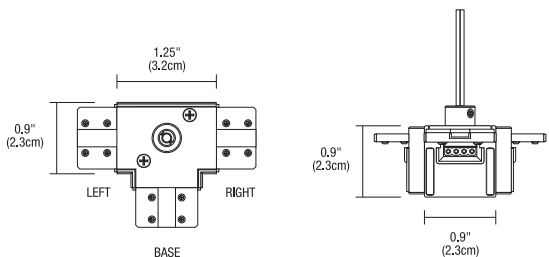
L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Cirrus Suspension Modular Downlight at 90°, conducting the power (**LC**) or isolating the power (**LNC**). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Canopy	Color Temperature	Finish
CSDM	LC	2XK	SN
CSDM Cirrus Suspension Modular Downlight	LC L-Shaped Conductive Connector LNC L-Shaped Non-Conductive Connector	2XK Tunable	BK Black Powder Paint CH Chrome SN Satin Nickel WH White

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

COMPONENTS T-Shaped Connectors



T-SHAPED POWER CONNECTOR WITH CANOPY

T-Shaped Power Connector joins three sections of Cirrus Suspension Modular Downlight at 90°. It electrically conducts the power from a Remote Power Supply to section(s): all sections (**TP**), straight left to right (**TPS**), base to left (**TPBL**), base to right (**TPBR**), base (**TPB**), left (**TPL**) or right (**TPR**). For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Color Temperature	Finish
CSDM	TP	2R	2XK	SN
Cirrus Suspension Modular Downlight	TP T-Shaped Power Connector, Conductive on 3 Sections TPS T-Shaped Connector, Conductive through Left & Right Sections TPBL T-Shaped Power Connector, Conductive on Base & Left Sections TPBR T-Shaped Power Connector, Conductive on Base & Right Sections TPB T-Shaped Power Connector, Conductive on Base TPL T-Shaped Power Connector, Conductive on Left Section TPR T-Shaped Power Connector, Conductive on Right Section	2R 2.8" Round Canopy w/ Two Pair Wire 2S 2.8" Square Canopy w/ Two Pair Wire 4R 4.6" Round Canopy w/ Two Pair Wire 4S 4.6" Square Canopy w/ Two Pair Wire VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)	2XK Tunable	BK Black Powder Paint SN Satin Nickel WH White

T-SHAPED CONNECTOR

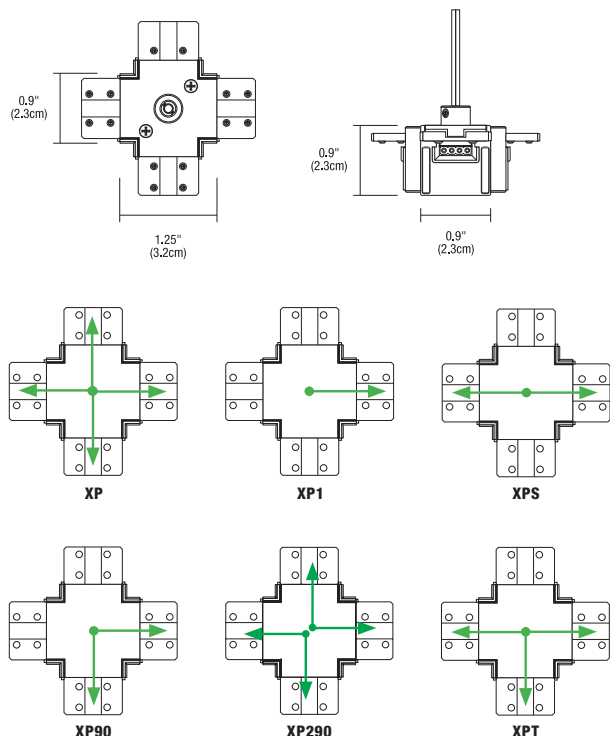
Joins three sections of Cirrus Suspension Modular at 90°. Isolates the power of each section (**TNC**); or electrically conducts the power to section(s): all sections (**TC**), base to left section (**TBL**), base to right section (**TBR**) or straight from left to right section (**TS**). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Color Temperature	Finish
CSDM	TC	2XK	SN
Cirrus Suspension Modular Downlight	TC T-Shaped Conductive Connector TNC T-Shaped Non-Conductive Connector TBL T-Shaped Connector, Conductive on Base & Left Sections TBR T-Shaped Connector, Conductive on Base & Right Sections TS T-Shaped Connector, Conductive Straight through Left & Right Sections	2XK Tunable	BK Black Powder Paint SN Satin Nickel WH White

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

COMPONENTS X-Shaped Connectors

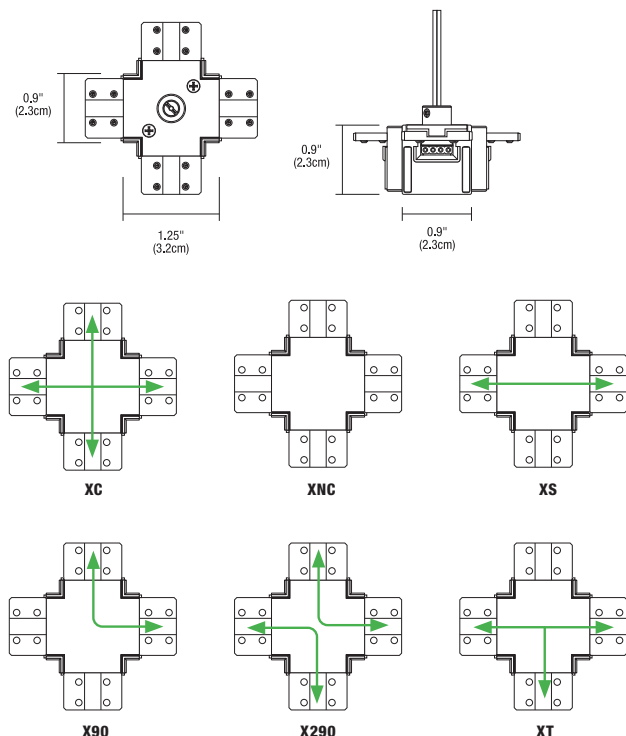
Indicates 24VDC Power Flow



X-SHAPED POWER CONNECTOR WITH CANOPY

X-Shaped Power Connector joins four sections of Cirrus Suspension Modular Downlight at 90° apart. It electrically conducts the power from a Remote Power Supply to section(s): all sections (**XP**), one section (**XP1**), straight through two sections (**XPS**), two sections with 90° turn (**XP90**), four sections with two 90° turns (**XP290**) or in a T-Shaped section (**XPT**). For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Color Temperature	Finish
CSDM	XP	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	XP X-Shaped Power Connector, Conductive on 4 Sections	2R 2.8" Round Canopy w/ Two Pair Wire	2XK Tunable	BK Black Powder Paint
	XP1 X-Shaped Power Connector, Conductive on 1 Section	2S 2.8" Square Canopy w/ Two Pair Wire		SN Satin Nickel
	XPS X-Shaped Power Connector, Conductive Straight through 2 Sections	4R 4.6" Round Canopy w/ Two Pair Wire		WH White
	XP90 X-Shaped Power Connector, Conductive on 2 Sections, Power in Corner	4S 4.6" Square Canopy w/ Two Pair Wire		
	XP290 X-Shaped Power Connector, Conductive on 4 Sections, Power in Corner	VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire		
	XPT X-Shaped Power Connector, Conductive on 3 Sections	EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)		



X-SHAPED CONNECTOR

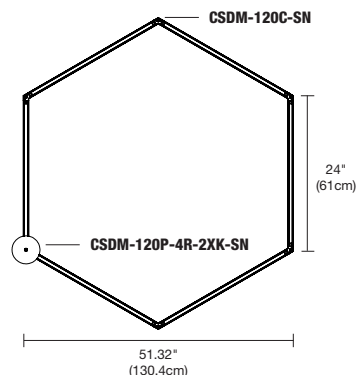
X-Shaped Connector joins 4 sections of Cirrus Suspension Modular Downlight at 90°. It isolates the power of each section (**XNC**); or electrically conducts the power to section(s): all sections (**XC**), straight through two sections (**XS**), two sections with 90° turn (**X90**), four sections with two 90° turns (**X290**) or in a T-Shaped section (**XT**). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Color Temperature	Finish
CSDM	XC	2XK	SN
CSDM Cirrus Suspension Modular Downlight	XC X- Shaped Conductive Connector	2XK Tunable	BK Black Powder Paint
	XNC X-Shaped Non-Conductive Connector		SN Satin Nickel
	XS X-Shaped Connector, Conductive Straight through 2 Sections		WH White
	X90 X-Shaped Connector, Conductive on 2 Sections, 90° Turn		
	X290 X-Shaped Connector, Conductive on 4 Sections, (2) 90° Turn		
	XT X-Shaped Connector, Conductive on 3 Sections		

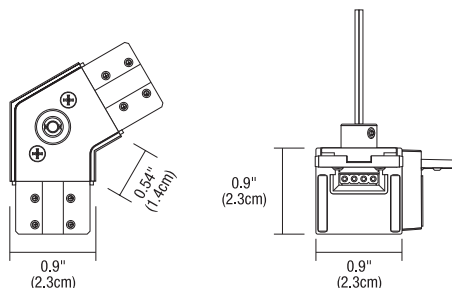
PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

COMPONENTS 120° Connectors

Indicates 24VDC Power Flow



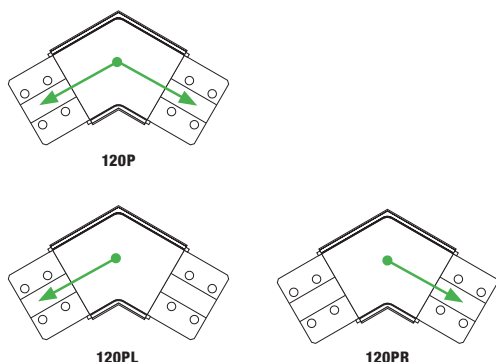
HEXAGON CONFIGURATION, 120° CONNECTORS Use 120P and 120C to design any size from 25"-25'



120° POWER CONNECTOR WITH CANOPY

120° Power Connector joins two sections of Cirrus Suspension Modular Downlight at 120° apart. It electrically conducts the power from a Remote Power Supply to section(s): all sections (**120P**), the left section (**120PL**) or right section (**120PR**). For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector.

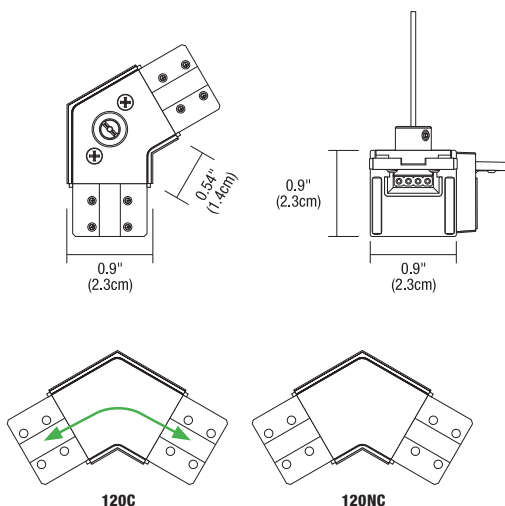
System	Type	Canopy	Color Temperature	Finish
CSDM	120P	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	120P 120° Power Connector	2R 2.8" Round Canopy w/ Two Pair Wire	2XK Tunable	BK Black Powder Paint
	120PL 120° Power Connector, Conductive on Left Sections	2S 2.8" Square Canopy w/ Two Pair Wire		CH Chrome
	120PR 120° Power Connector, Conductive on Right Sections	4R 4.6" Round Canopy w/ Two Pair Wire		SN Satin Nickel
		4S 4.6" Square Canopy w/ Two Pair Wire		WH White
		VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire		
		EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)		



120° CONNECTOR

120° Connector joins two sections of Cirrus Suspension Modular Downlight at 120° apart, conducting the power to all sections (**120C**) or isolating the power (**120NC**). Includes 12' of Adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Finish
CSDM	120C	SN
CSDM Cirrus Suspension Modular Downlight	120C 120° Connector	BK Black Powder Paint
	120NC 120° Non-Conductive Connector	CH Chrome
		SN Satin Nickel
		WH White



PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

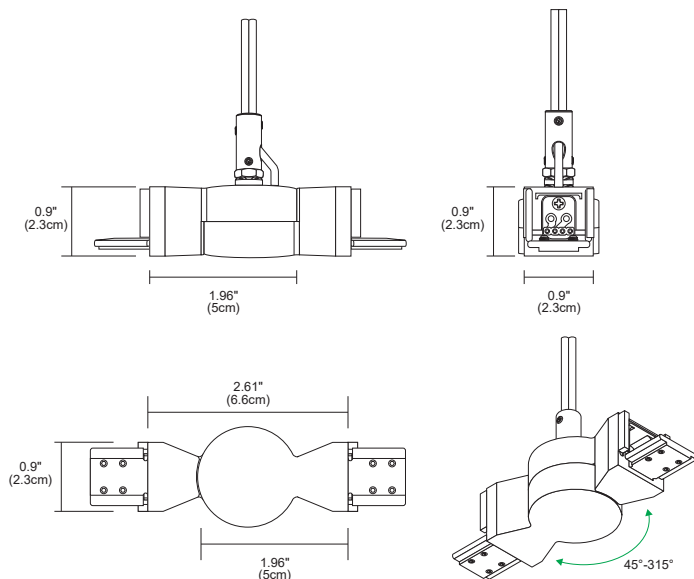
24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

COMPONENTS Flexible Connectors

Indicates 24VDC Power Flow

FLEXIBLE HORIZONTAL POWER WITH CANOPY

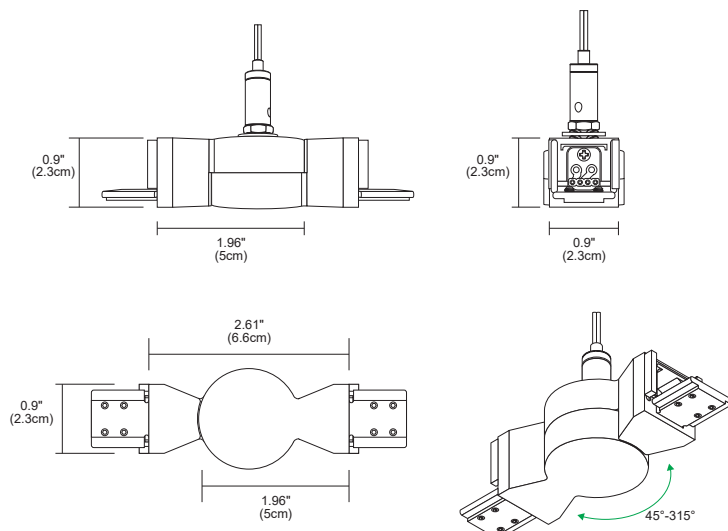
Flexible Horizontal Power Connector joins two sections of Cirrus Suspension Modular Downlight at any horizontal angle from 45°-315°. It electrically powers either 1 section (**LP1-FXH**), both sections from one Power Supply (**LP-FXH**), or both sections from two Power Supplies (**LPD-FXH**). For a Remote Power Supply choose a 2" or 4" Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero) use ordering code VR for Vanishing Point Plaster in system with No Canopy. Includes 12' of Coaxial Power Cable, which easily adjusts at the Canopy with a Push-In Grip Jack Connector



System	Type	Canopy	Color Temperature	Finish
CSDM	LP-FXH	2R	2XK	SN
CSDM Cirrus Suspension Modular Downlight	LP-FXH Flexible Horizontal Power Conductive Connector LP1-FXH Flexible Horizontal Power Connector, Conductive on 1 Section Flexible Horizontal Power Connector, LPD-FXH Conductive on 2 Sections (Dual Feed)	2R 2.8" Round Canopy w/ Two Pair Wire 2S 2.8" Square Canopy w/ Two Pair Wire 4R 4.6" Round Canopy w/ Two Pair Wire 4S 4.6" Square Canopy w/ Two Pair Wire VR Vanishing Point Plaster in system with No Canopy w/ Two Pair Wire EZ No Canopy, for use with Surface Mount Power Supply, (Order Separately)	2XK Tunable	SN Satin Nickel

FLEXIBLE HORIZONTAL CONNECTOR

Flexible Horizontal Connector joins two sections of Cirrus Suspension Modular Downlight at any horizontal angle from 45°-315°. It is electrically powered from the previous channel (**LC-FXH**) or isolates the power (**LNC-FXH**). Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.



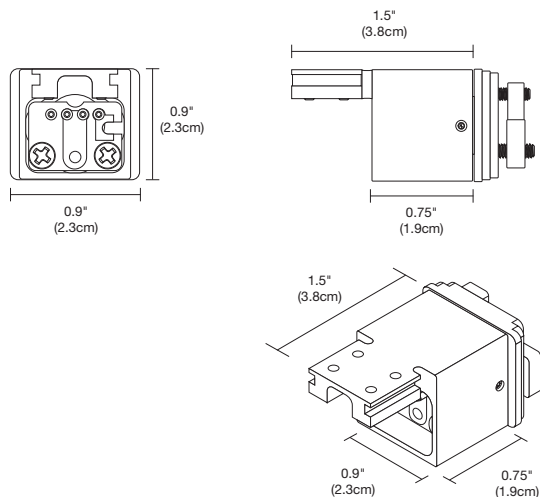
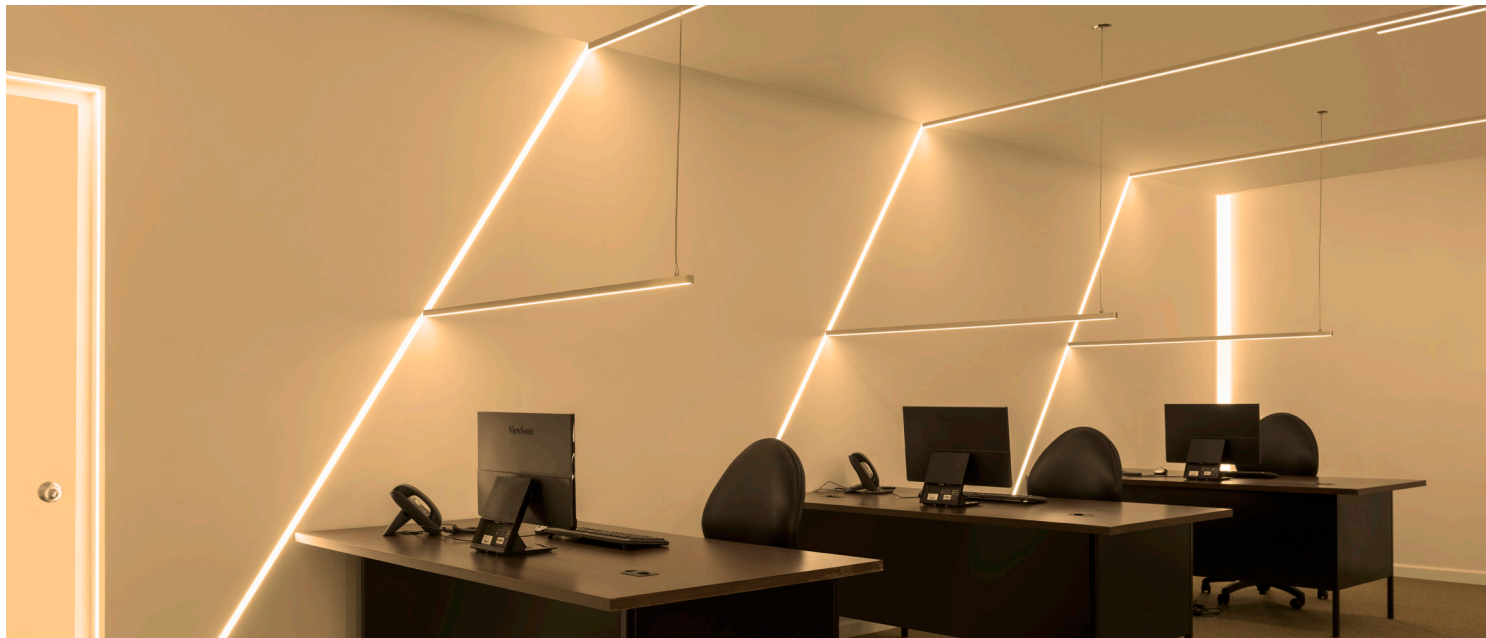
System	Type	Color Temperature	Finish
CSDM	LC-FXH	2XK	SN
CSDM Cirrus Suspension Modular Downlight	LC-FXH Flexible Horizontal Conductive Connector LNC-FXH Flexible Horizontal Non-Conductive Connector	2XK Tunable	SN Satin Nickel

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

CIRRUS LED SUSPENSION DOWNLIGHT MODULAR

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

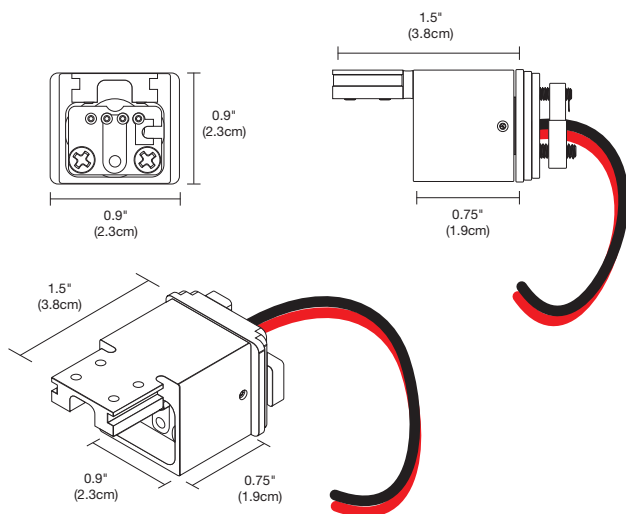
COMPONENTS In & Out Connectors allow for lighting designs using both Cirrus Modular and TruLine .5A



TRULINE .5A IN & OUT CONNECTOR TO CIRRUS MODULAR CEILING & SUSPENSION

TruLine .5A In & Out Connector joins the end of Cirrus Modular Ceiling or Suspension systems to PureEdge Lighting's TruLine .5A recessed extrusion (not conductive).

System	Type	Finish
TL.5A-IO-CIR-D1	CA	SN
TL.5A-IO-CIR-D1 TruLine .5A to Cirrus Modular Ceiling & Suspension	CA End Cap	SN Satin Nickel CH Chrome BK Black WH White



TRULINE .5A IN & OUT POWER CONNECTOR TO CIRRUS MODULAR CEILING & SUSPENSION

TruLine .5A In & Out Power Connector joins and provides power from the end of Cirrus Suspension Modular systems to PureEdge Lighting's TruLine .5A recessed extrusion.

System	Type	Color Temperature	Finish
TL.5A-IO-CIR-D1	CAP	2XK	SN
TL.5A-IO-CIR-D1 TruLine .5A to Cirrus Modular Ceiling & Suspension	CAP End Cap Power	2XK Tunable	SN Satin Nickel CH Chrome BK Black WH White

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

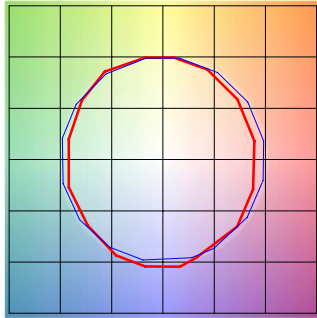
SUSPENSION TM30 DATA

24VDC REMOTE POWER, DYNAMIC TUNABLE WHITE

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2000K ONLY (2K6K/27K6) | Rf: 84.3 | Rg: 96.9

Color Vector Graphic

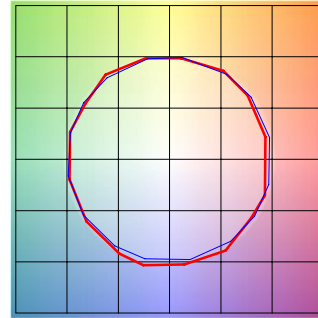


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	80.3	-8.9%	1.7%
2	79.7	-7.0%	7.8%
3	78.9	-2.9%	10.0%
4	89.5	-0.5%	5.1%
5	94.4	0.7%	1.7%
6	92.1	2.4%	-0.3%
7	89.4	-2.4%	-5.9%
8	89.7	-6.4%	-0.2%
9	86.0	-4.9%	4.6%
10	81.8	-3.4%	9.3%
11	83.1	3.3%	9.7%
12	85.8	5.6%	3.3%
13	85.6	6.2%	-12.8%
14	61.7	-1.9%	-19.0%
15	79.7	-3.3%	-12.9%
16	78.1	-7.9%	-10.6%

3000K (2K6K/27K6) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic

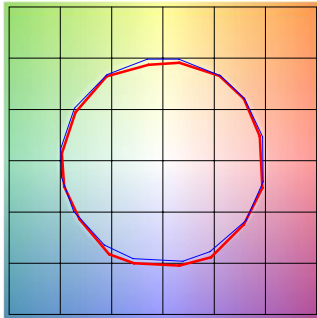


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.9	-3.8%	1.3%
2	91.7	-1.9%	3.3%
3	88.7	0.7%	5.1%
4	92.4	-1.0%	0.7%
5	92.9	0.9%	1.7%
6	93.1	3.3%	-0.6%
7	91.0	-1.8%	-0.4%
8	97.0	0.2%	-1.1%
9	92.8	-0.5%	3.6%
10	88.3	1.0%	7.0%
11	87.1	3.8%	7.8%
12	87.6	6.5%	-0.3%
13	89.3	3.6%	-6.3%
14	86.1	4.5%	-9.1%
15	91.6	-1.9%	-3.1%
16	83.8	-1.5%	-11.2%

4000K ONLY (2K6K/27K6) | Rf: 89.6 | Rg: 99.1

Color Vector Graphic

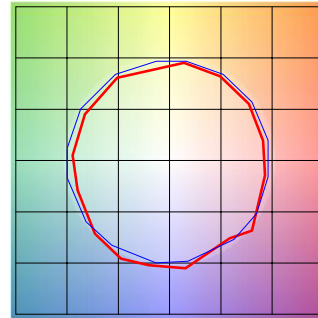


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.3	-2.5%	1.0%
2	95.3	-0.5%	0.5%
3	94.3	-0.7%	1.1%
4	91.1	-3.4%	-1.1%
5	89.5	-5.6%	0.0%
6	94.6	-1.4%	1.3%
7	93.2	-3.0%	2.6%
8	91.3	-1.8%	4.6%
9	86.5	-0.9%	9.1%
10	83.3	-0.5%	9.5%
11	83.3	4.9%	9.0%
12	89.7	4.1%	1.7%
13	90.1	3.6%	-4.3%
14	93.4	5.2%	-2.1%
15	87.4	0.4%	-4.3%
16	86.6	0.4%	-6.1%

6500K ONLY (2K6K/27K6) | Rf: 86.8 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	86.5	-4.7%	0.8%
2	91.9	-2.5%	3.1%
3	91.2	-2.0%	1.9%
4	91.2	-1.6%	1.4%
5	85.7	-6.2%	-0.9%
6	92.9	-3.5%	-1.0%
7	92.1	-4.7%	0.7%
8	85.2	-5.8%	4.9%
9	82.8	-6.2%	14.3%
10	77.1	-0.7%	15%
11	72.1	5.8%	14.1%
12	91.6	4.0%	1.0%
13	89.9	5.6%	-2.3%
14	90.5	-1.8%	-3.7%
15	81.6	6.5%	-13.9%
16	92.8	-3.6%	-0.4%

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--