



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA I PATENT PENDING

REV 12.15.21

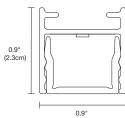












0.9"

(2.3cm)

(2.3cm) CHANNEL WITHOUT LOUVER (ACTUAL SIZE)

(2.3cm)

CHANNEL WITH LOUVER (ACTUAL SIZE)

DESCRIPTION

The Cirrus LED Ceiling Modular System combines the Cirrus Ceiling Channel with various modular L, T, X, Y and Flexible Connectors for building geometric configurations, allowing you to be the fixture designer. Send us your design ideas and we will provide the layout, parts list, and directions for easy installation: $\underline{\text{design@PureEdgeLighting.com}}.$

FEATURES & BENEFITS

- 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"- up to 80' before re-feeding
- High Lumen Output: Up to 844 lm/ft
- Multiple Color Temperature Options: 2400K-4000K and Warm Dim (27D or 30D)
- High CRI: Up to 95+
- Lens Options: 100° Diffused White and 60° Clear Frosted
- · Louver Options: Black or White
- Easy Installation: Fully assembled fixture with Push-In Connectors
- Wattage Options: 2, 5, 7 and 10 Watts

CHANNEL FINISHES



APPLICATIONS

Offices, Conference Rooms, Lobbies, Education and Healthcare Institutions - Indoor use only.

CIRRUS CHANNEL COMPONENTS

(INCLUDED)

- High Grade 95+ CRI LED Strip installed
- Diffused White or Clear Frosted Lens
- **Power Cables**
- · Optional White or Black Louver

COMPONENTS (SOLD SEPARATELY)

- 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)

24VDC, Class 2 wiring

- UNI Driver: Universal Dimming (TRIAC, ELV, 0-10V)
- Electronic Low Voltage (ELV)† 50W IC or 60W Non-IC (fits inside junction box)
- Lutron Hi-Lume/Ecosystem
- *In-Wall Mounting Kits available for select power supplies

†ELV power supplies are not compatible with nLight, use only Universal power supplies

APPROVALS

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



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PURE LIGHTING

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CIRRUS CEILING DOWNLIGHT MODULAR CHANNEL with Diffused White Lens

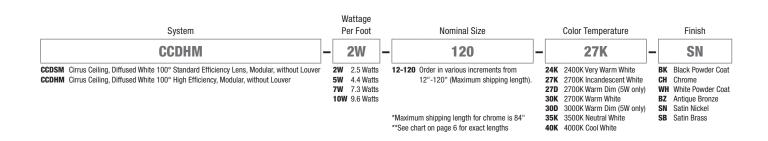
Cirrus Ceiling Modular Channel is the primary component of the Cirrus Modular system. The 24VDC Channel may be ordered from 12"-120". The Diffused White Lens disperses the light evenly without dots and comes in Standard or High Efficiency Output. Offered in multiple wattages and color temperatures including Warm Dim (27D, 30D). The Cirrus Channel can be combined with various CCDM components such as L, T, X, Y and Flexible Connectors, and 1" Rectangle or 4" Round or Square Power Canopies for building personalized modular configurations. Ceiling Mounting Clips (every 2') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 40' for 2 watts (2.5 watts) per foot, 20' for 5 watts (4.4 watts) per foot, 13' for 7 watts (7.3 watts) per foot, and 10' for 10 watts (9.6 watts) per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length.

DIFFUSED WHITE LENS (ACTUAL SIZE)

											CCE	SM										
DESCRIPTION								STANDA	RD EFFIC	IENCY, 10	00° DIFFU	SED WHI	TE LENS \	NITHOUT	LOUVER							
WATTS PER FOOT		2V	V (2.5 wat	tts)				5\	V (4.4 wat	ts)				7\	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	145	159	174	200	217	251	275	341	301	341	345	375	409	450	492	563	612	531	583	637	730	794
LUMENS PER WATT (lm/w)	58	64	70	80	87	57	62	71	68	71	78	85	56	62	68	77	84	55	60	66	76	83
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

											CCD	HM										
DESCRIPTION								HIGH	EFFICIEN	ICY, 100°	DIFFUSE	D WHITE	LENS WIT	HOUT LO	UVER							
WATTS PER FOOT		21	V (2.5 wat	tts)				5V	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	174	191	209	240	260	301	330	409	361	409	413	450	491	540	590	676	735	637	700	765	876	953
LUMENS PER WATT (Im/w)	69	76	84	96	104	68	75	85	82	85	94	102	67	74	81	93	100	66	73	80	91	99
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

^{*27}D, 30D - Warm Dim (4.8 Watts)



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MODULAR DOWNLIGHT



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CIRRUS CEILING DOWNLIGHT MODULAR CHANNEL with Clear Frosted Lens

Cirrus Ceiling Modular Channel is the primary component of the Cirrus Modular system. The 24VDC Channel may be ordered from 12"-120". The Clear Frosted Lens yields 23% greater light output however LED diodes will be visible, available in Standard and High Efficiency. Offered in multiple wattages and color temperatures including Warm Dim (27D, 30D). The Cirrus Channel can be combined with various CCDM components such as L, T, X, Y and Flexible Connectors, and 1" Rectangle or 4" Round or Square Power Canopies for building personalized modular configurations. Ceiling Mounting Clips (every 2') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 40' for 2 watts (2.5 watts) per foot, 20' for 5 watts (4.4 watts) per foot, 13' for 7 watts (7.3 watts) per foot, and 10' for 10 watts (9.6 watts) per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length.

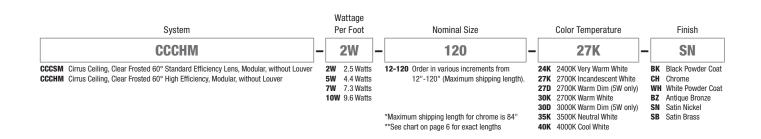


CLEAR FROSTED LENS (ACTUAL SIZE)

											CCC	SM										
DESCRIPTION								STAND	ARD EFFI	CIENCY, 6	0° CLEAR	FROSTE	D LENS W	ITHOUT L	OUVER							
WATTS PER FOOT		2V	V (2.5 wat	ts)				5\	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	163	180	197	226	245	283	311	385	340	385	389	423	462	509	556	636	692	600	659	720	825	897
LUMENS PER WATT (Im/w)	65	72	79	90	98	64	70	80	77	80	88	96	63	70	76	87	95	62	68	75	85	93
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

											CCC	НМ										
DESCRIPTION								HIG	H EFFICIE	NCY, 60°	CLEAR FI	ROSTED L	ENS WITH	IOUT LOU	VER							
WATTS PER FOOT		2\	V (2.5 wat	tts)				5\	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	196	216	236	271	294	340	373	462	408	462	467	508	555	610	667	763	830	720	791	864	990	1076
LUMENS PER WATT (Im/w)	78	86	94	108	118	77	84	96	92	96	106	115	76	83	92	105	113	75	82	90	102	112
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

^{*27}D, 30D - Warm Dim (4.8 Watts)



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MODULAR DOWNLIGHT



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

Cirrus Ceiling 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. With the Clear Frosted Lens, you will see slight dots when looking straight up into the fixture, but it will yield 23% more light output. The White Louver reduces glare while dispersing the light evenly without dots. Offered in multiple wattages and color temperatures including Warm Dim (27D, 30D). The Cirrus Channel can be combined with various CCDM components such as L, T, X, Y and Flexible Connectors, and 1" Rectangle or 4" Round or Square Power Canopies for building personalized modular configurations. Ceiling Mounting Clips (every 2') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 40' for 2 watts (2.5 watts) per foot, 20' for 5 watts (4.4 watts) per foot, 13' for 7 watts (7.3 watts) per foot, and 10' for 10 watts (9.6 watts) per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length.



DIFFUSED WHITE LENS WITH WHITE LOUVER (ACTUAL SIZE)

											CCD	WM										
DESCRIPTION									100° D	IFFUSED	WHITE LI	NS WITH	WHITE L	OUVER								
WATTS PER FOOT		2V	V (2.5 wat	tts)				5\	V (4.4 wat	ts)				7\	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	114	126	138	158	171	198	217	269	237	269	272	296	323	355	388	444	483	419	460	503	576	626
LUMENS PER WATT (Im/w)	46	50	55	63	69	45	49	56	54	56	62	67	44	49	53	61	66	43	48	52	60	65
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

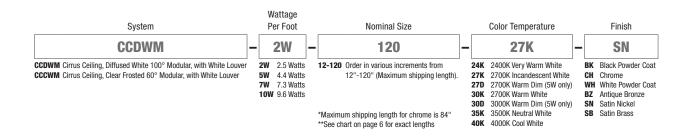
*27D, 30D - Warm Dim (4.8 Watts)



CLEAR FROSTED LENS WITH WHITE LOUVER (ACTUAL SIZE)

											CCC	WM										
DESCRIPTION									60° C	LEAR FRO	STED LE	NS WITH	WHITE LO	UVER								
WATTS PER FOOT		21	N (2.5 wat	tts)				5\	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10\	N (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	126	139	152	174	189	218	240	297	262	297	300	326	356	392	428	490	533	462	508	555	635	691
LUMENS PER WATT (Im/w)	50	55	61	70	76	49	54	62	59	62	68	74	49	54	59	67	73	48	53	58	66	72
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

*27D, 30D - Warm Dim (4.8 Watts)



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MODULAR DOWNLIGHT



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

Cirrus Ceiling 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. With the Clear Frosted Lens, you will see slight dots when looking straight up into the fixture, but it will yield 23% more light output. The Black Louver reduces the most glare while dispersing the light evenly without dots, but also reduces the light output. Offered in multiple wattages and color temperatures including Warm Dim (27D, 30D). The Cirrus Channel can be combined with various CCDM components such as L, T, X, Y and Flexible Connectors, and 1" Rectangle or 4" Round or Square Power Canopies for building personalized modular configurations. Ceiling Mounting Clips (every 2') are included with the Channel. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 40' for 2 watts (2.5 watts) per foot, 20' for 5 watts (4.4 watts) per foot, 13' for 7 watts (7.3 watts) per foot, and 10' for 10 watts (9.6 watts) per foot before refeeding. Use Dual Connector Center Feed with Canopy to double the length.



DIFFUSED WHITE LENS WITH BLACK LOUVER (ACTUAL SIZE)

											CCE	ВМ										
DESCRIPTION									100° D	IFFUSED	WHITE LE	NS WITH	BLACK L	OUVER								
WATTS PER FOOT		21	V (2.5 wat	ts)				5\	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10	W (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	89	98	108	123	134	155	170	210	185	210	212	231	252	278	303	347	378	327	360	393	450	490
LUMENS PER WATT (Im/w)	36	39	43	49	54	35	38	44	42	44	48	52	35	38	42	48	52	34	37	41	47	51
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

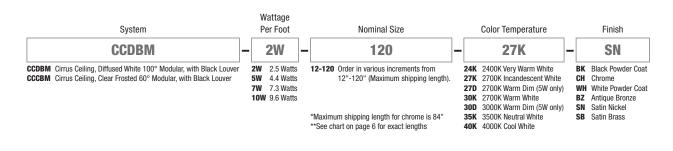
*27D, 30D - Warm Dim (4.8 Watts)



CLEAR FROSTED LENS WITH BLACK LOUVER (ACTUAL SIZE)

		CCCBM																				
DESCRIPTION		60° CLEAR FROSTED LENS WITH BLACK LOUVER																				
WATTS PER FOOT		21	V (2.5 wat	tts)				5V	V (4.4 wat	ts)				7V	V (7.3 wat	ts)			10\	N (9.6 wa	tts)	
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	99	109	120	137	149	172	189	234	206	234	236	257	280	309	337	386	420	364	400	437	500	544
LUMENS PER WATT (Im/w)	40	44	48	55	60	39	43	49	47	49	54	58	38	42	46	53	57	38	41	46	52	57
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

*27D, 30D - Warm Dim (4.8 Watts)



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LENGTH CHART Actual lengths for Cirrus Ceiling Downlight Modular

24K, 27K, 30K, 35K & 40K						
Ordering Code (Nominal Size)	Actual Length (Inches)					
12	12.0					
15	14.4					
17	16.8					
20	19.2					
22	21.6					
24	24.0					
27	26.4					
29	28.8					
32	31.2					
34	33.6					
36	36.0					
39	38.4					
41	40.8					
44	43.2					
46	45.6					
48	48.0					
51	50.4					
53	52.8					
56	55.2					
58	57.6					
60	60.0					
63	62.4					
65	64.8					
68	67.2					
70	69.6					
72	72.0					
75	74.4					
77	76.8					
80	79.2					
82	81.6					
84	84.0					
87	86.4					
89	88.8					
92	91.2					
94	93.6					
96	96.0					
99	98.4					
101	100.8					
104	103.2					
106	105.6					
108	108.0					
111	110.4					
113	112.8					
116	115.2					
118	117.6					
120	120.0					

27D &	27D & 30D							
Ordering Code (Nominal Size)	Actual Length (Inches)							
12	12							
15	15							
18	18							
21	21							
24	24							
27	27							
30	30							
33	33							
36	36							
39	39							
42	42							
45	45							
48	48							
51	51							
54	54							
57	57							
60	60							
63	63							
66	66							
69	69							
72	72							
75	75							
78	78							
81	81							
84	84							
87	87							
90	90							
93	93							
96	96							
99	99							
102	102							
105	105							
108	108							
111	111							
114	114							
117	117							
120	120							

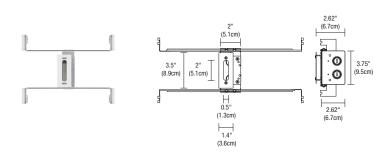
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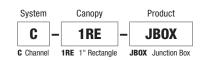
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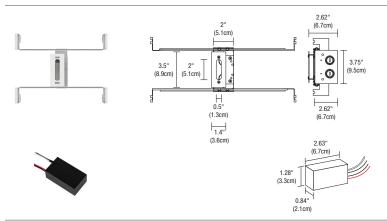
COMPONENTS J-box, Split Canopies, & Mounting Clips are included and sold separately for replacement



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.

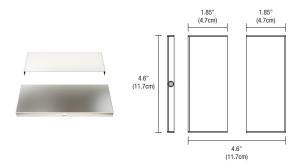




1" RECTANGLE CANOPY & J-BOX WITH 50W POWER SUPPLY (ORDER SEPARATELY)

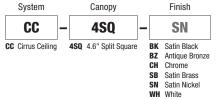
The Slim-Profile Junction Box with Hanger Bars mounts to studs spaced between 14.5" and 25" apart behind drywall. Allows low voltage DC wires from included power supply to connect to channel wires. The Junction Box opening is covered by the fixture for a clean, safe connection. Rated 60 watts for Non-Insulated Ceiling or Wall Power Supply. Rated 50 watts for Insulated Ceiling. Includes a Goof Plate, for poor plastering around J-box. Not compatible with nLight.

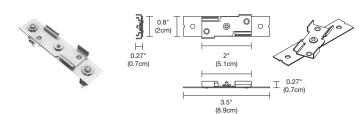




4" SQUARE SPLIT CANOPY (INCLUDED WITH 4S SELECTED IN FIXTURE ORDERING CODE)

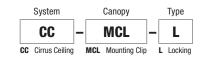
The 4" Square Canopy fits on a standard 4" electrical box with round plaster ring. It fits flush along channel while covering Junction Box. The Canopy may float anywhere along the channel and comes in three finishes.





CEILING MOUNTING LOCKING CLIP (INCLUDED)

Ceiling Mounting Locking Clips are provided with every 2' of Cirrus Channel and may be ordered separately as replacement parts. The channel slides into the clip and locks in place staying securely fastened to the ceiling.



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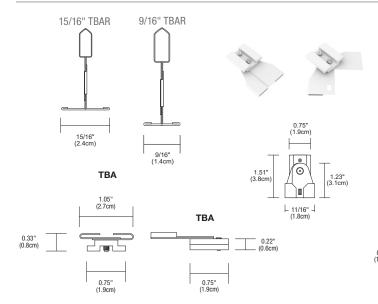


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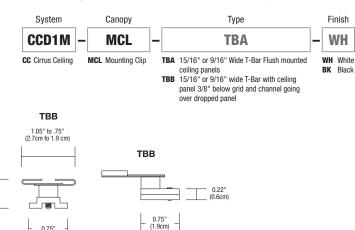
TBE

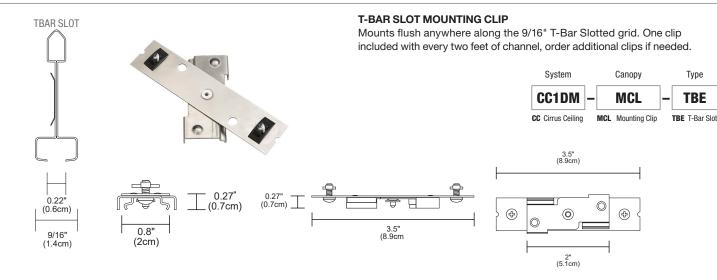
COMPONENTS Connectors, End Cap, & Mounting Clips



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

Mounts flush anywhere along the 15/16" or 9/16" T-Bar grid. One clip included with every two feet of channel, order additional clips if needed.





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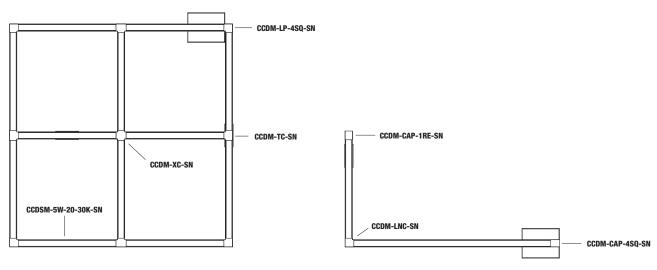
MODULAR DOWNLIGHT



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Indicates 24VDC Power Flow

COMPONENTS Power End Cap, End Cap, and Joining Connector

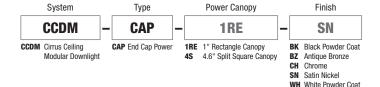


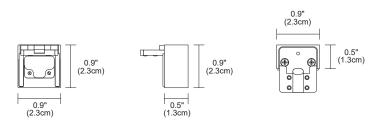
MODULAR CONFIGURATIONS Use L, T, X, Y, and Flexible Connectors to design any Modular formation



END CAP POWER WITH CANOPY

Power End Cap Connector joins the Cirrus Modular Ceiling and electrically provides power from a Remote Power Supply through the Power Canopy. Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.





0.9"

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JC

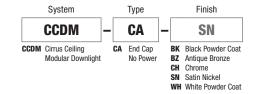
0.9"

0.33

END CAP

JOINING CONNECTOR

End Cap terminates the Cirrus Ceiling Modular Downlight run and provides a finished look.

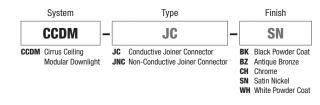


Joini 0.9" in str

0.33"

JNC

Joining Connector joins two sections of Cirrus Ceiling Modular Downlight in straight runs. It is electrically powered from the previous Channel (JC) or isolates the power (JNC).



PROJECT	FIXTURE TYPE	DATE	

PURE LEDGE

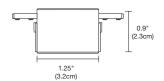
MODULAR DOWNLIGHT

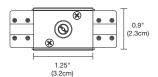
REV 12.15.21

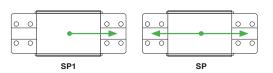
Indicates 24VDC Power Flow

COMPONENTS Straight Connectors



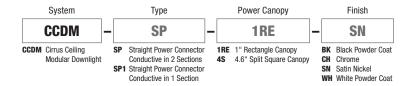


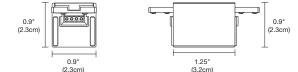


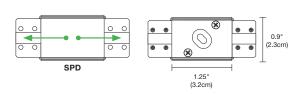


STRAIGHT POWER CONNECTOR WITH CANOPY

Straight Power Connector joins two sections of Cirrus Ceiling 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 from a Remote Power Supply. Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.

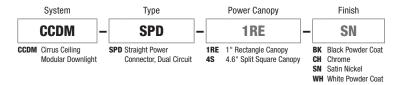


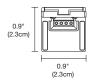


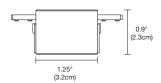


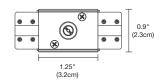
STRAIGHT POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

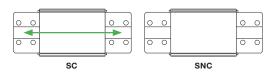
Straight Power Connector Dual Circuit joins two sections of Cirrus Ceiling Modular Downlight Channels, for creating endless linear lighting configurations. It electrically powers two sections on separate circuits from two Remote Power Supplies. Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.





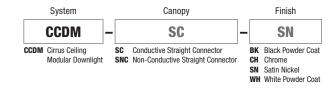






STRAIGHT CONNECTOR

Straight Connector joins two sections of Cirrus Ceiling Modular Downlights. It is electrically powered from the previous Channel **(SC)** or isolates the Power **(SNC)**.



PROJECT FIXTURE TYPE DATE

LPL

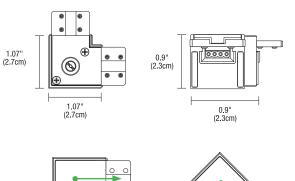
MODULAR DOWNLIGHT



REV 12.15.21

Indicates 24VDC Power Flow

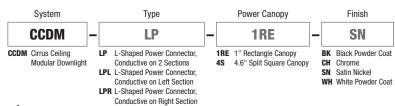
COMPONENTS L-Shaped Connectors

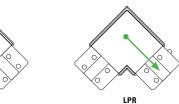


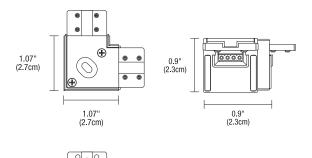
0

L-SHAPED POWER CONNECTOR WITH CANOPY

L-Shaped Power Connector joins two sections of Cirrus Ceiling Modular Downlight at 90°. It electrically powers either the left section **(LPL)**, right section (LPR) or both sections **(LP)** from a Remote Power Supply. Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.

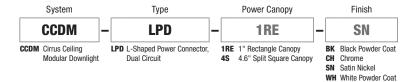


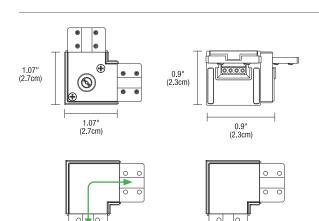




L-SHAPED POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

Straight Power Connector Dual Circuit joins two sections of Cirrus Ceiling Modular Downlight Channels at 90°, for creating endless linear lighting configurations. It electrically powers two sections on separate circuits from two Remote Power Supplies. Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.





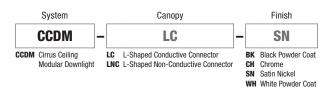
LNC

LPD

PROJECT

L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Cirrus Ceiling Modular Downlight at 90°, conducting the power (LCC) or isolating the power (LNC).



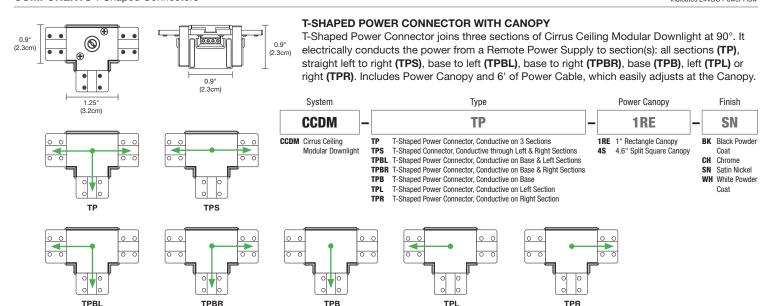
FIXTURE TYPE	DATE	

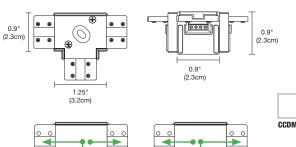
MODULAR DOWNLIGHT



COMPONENTS T-Shaped Connectors

REV 12.15.21
Indicates 24VDC Power Flow





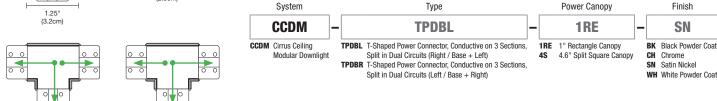
TPDBR

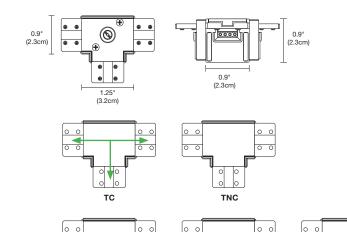
TPDBL

PROJECT

T-SHAPED POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

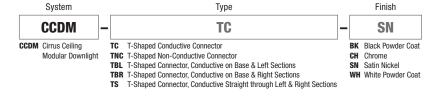
T-Shaped Power Connector Dual Circuit joins two sections of Cirrus Ceiling Modular Downlight at 90°. It electrically powers the right with one Power Supply and base to left with second Power Supply (TPDBR). Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.





T-SHAPED CONNECTOR

Joins three sections of Cirrus Ceiling 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**).



FIXTURE TYPE DATE

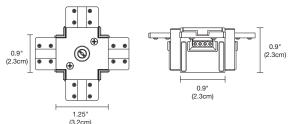
MODULAR DOWNLIGHT



REV 12.15.21

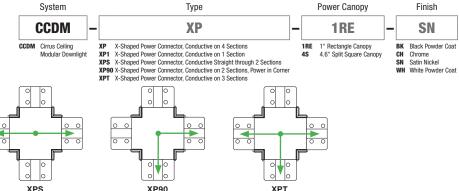
Indicates 24VDC Power Flow

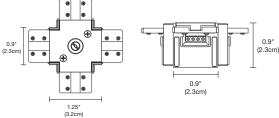
COMPONENTS X-Shaped Connectors



X-SHAPED POWER CONNECTOR WITH CANOPY

X-Shaped Power Connector joins four sections of Cirrus Ceiling 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). Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.





XP1

XPDS

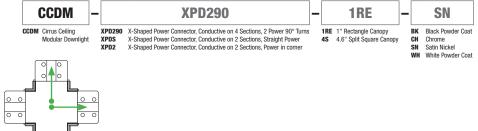
X-SHAPED POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

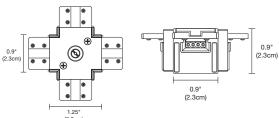
X-Shaped Power Connector Dual Circuit joins four sections of Cirrus Ceiling Modular Downlight at 90° apart. It electrically conducts the power from two Remote Power Supplies to section(s): two sections at 90° (XPD290), two sections in a straight run (XPDS), or two sections in a corner (XPD2). Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.

Power Canony

Finish

Finish





XPD290

X-SHAPED CONNECTOR

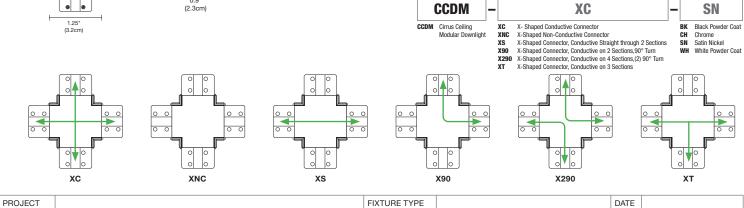
XPD2

System

X-Shaped Connector joins 4 sections of Cirrus Ceiling 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**).

Type

System



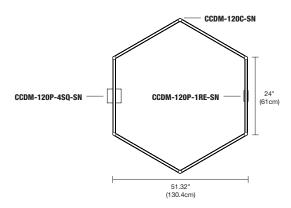
PURE EDGE

REV 12.15.21

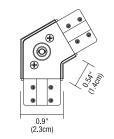
Indicates 24VDC Power Flow

COMPONENTS 120° Connectors

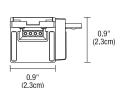




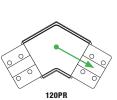
HEXAGON CONFIGURATION, 120° CONNECTORS Use 120P and 120C to design any size from 25"-25"



120P



120PL

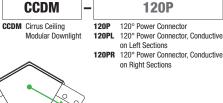


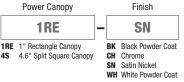
System



Туре

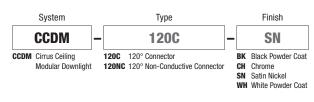
120° Power Connector joins two sections of Cirrus Ceiling Modular Downlight at 120° apart. It electrically conducts the power from a Remote Power Supply to section(s): all sections (120P), the left section (120PL) or right section (120PR). Includes Power Canopy and 6' of Power Cable, which easily adjusts at the Canopy.

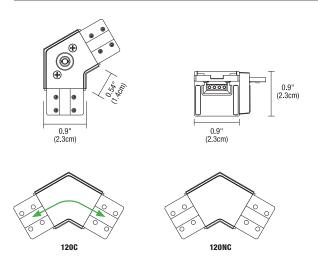




120° CONNECTOR

120° Connector joins two sections of Cirrus Ceiling Modular Downlight at 120° apart, conducting the power to all sections **(120C)** or isolating the power **(120NC)**.





PROJECT FIXTURE TYPE DATE

REV 12.15.21

Indicates 24VDC Power Flow

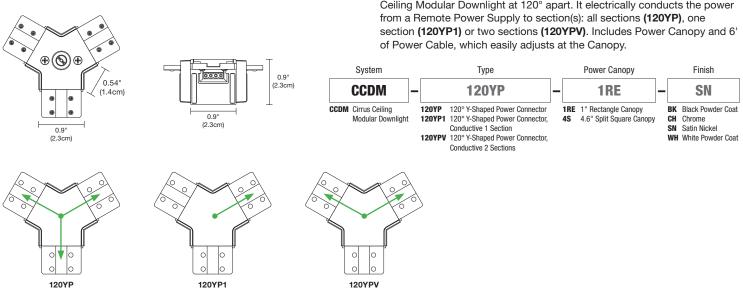
COMPONENTS 120° Y-Shaped Connectors



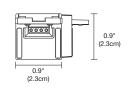
HONEYCOMB CONFIGURATION, 120° CONNECTORS Use 120YP, 120P, 120YC, and 120C to design any size from 25"-25"

120° Y-SHAPED POWER CONNECTOR WITH CANOPY

120° Y-Shaped Power Connector joins and powers three sections of Cirrus Ceiling Modular Downlight at 120° apart. It electrically conducts the power from a Remote Power Supply to section(s): all sections (120YP), one

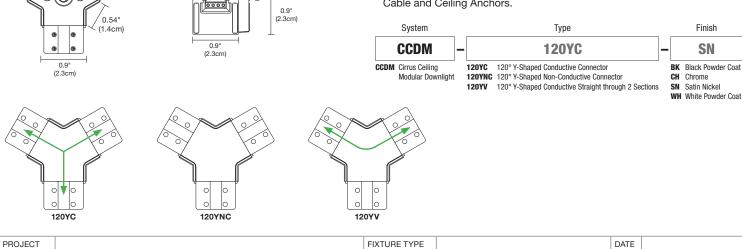


\oplus (\bigcirc) \oplus 0000 0.54" 0.9" (2.3cm) (2.3cm)



120° Y-SHAPED CONNECTOR

120° Y-Shaped Connector joins three sections of Cirrus Ceiling Modular Downlight at 120° apart. It isolates the power of each section (120YNC); or electrically conducts the power to section(s): all sections (120YC) or straight through two sections (120YV). Includes 6' of Adjustable Aircraft Cable and Ceiling Anchors.





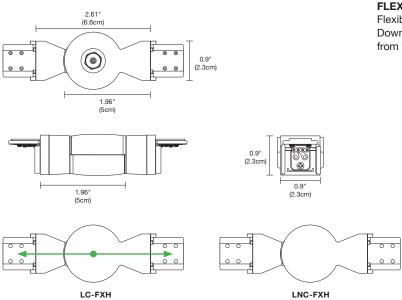
PURE EDGE

MODULAR DOWNLIGHT

REV 12.15.21

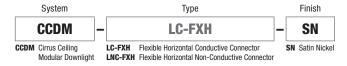
Indicates 24VDC Power Flow

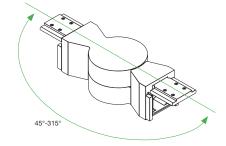
COMPONENTS Flexible Horizontal Connectors



FLEXIBLE HORIZONTAL CONNECTOR

Flexible Horizontal Connector joins two sections of Cirrus Ceiling 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)**.



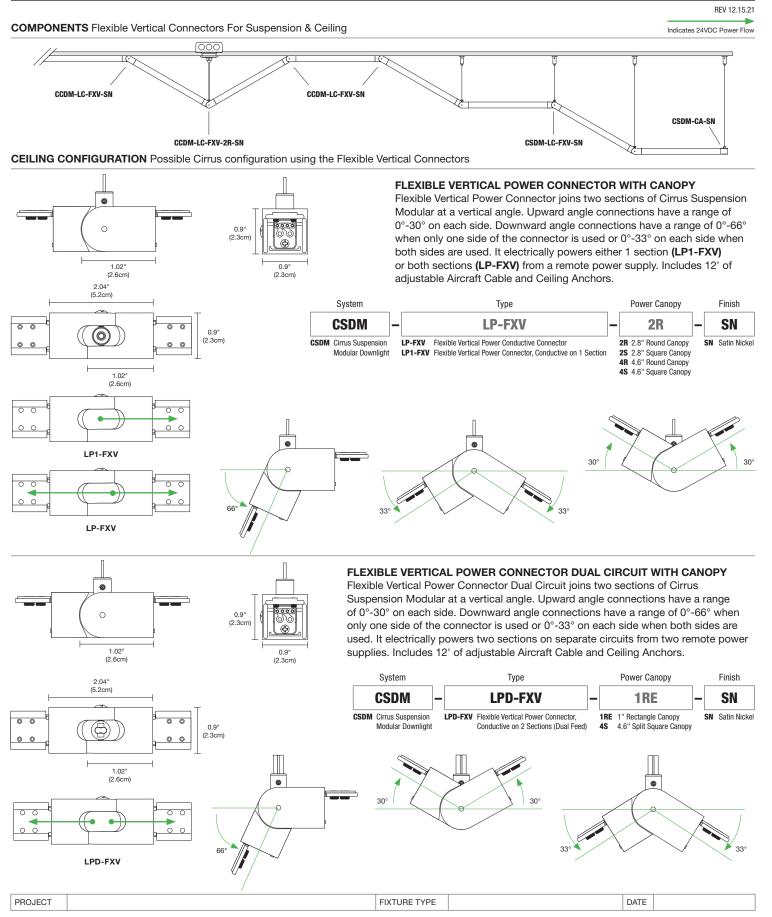


PROJECT FIXTURE TYPE DATE



MODULAR DOWNLIGHT







LNC-FXV

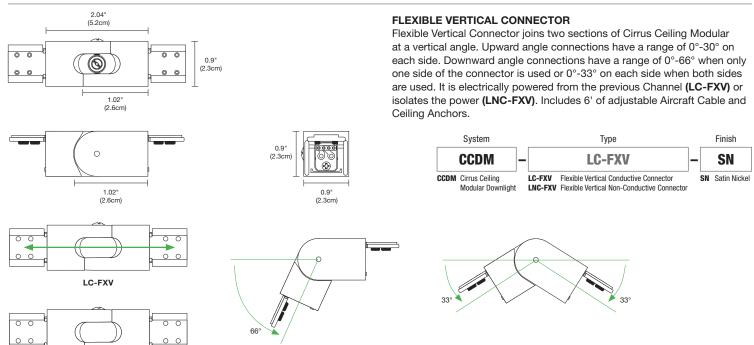
CIRRUS CEILING D1, STATIC WHITE & WARM DIM MODULAR DOWNLIGHT

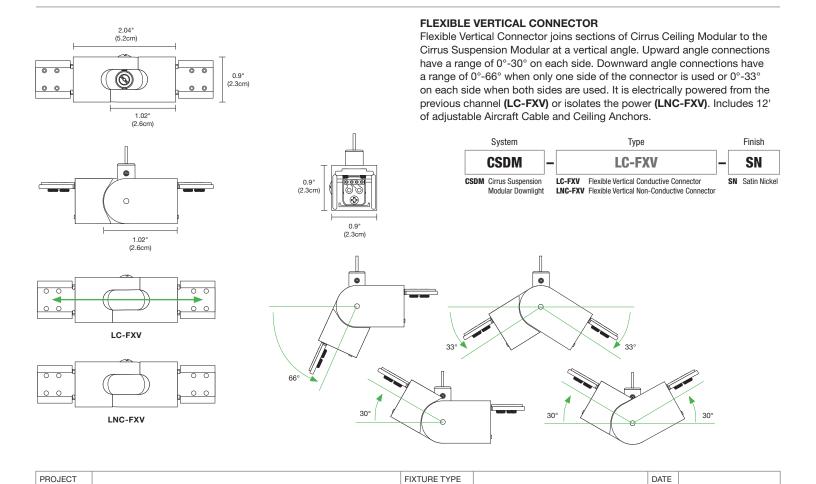


LIGHTING

COMPONENTS Flexible Vertical Connectors for Suspension & Ceiling







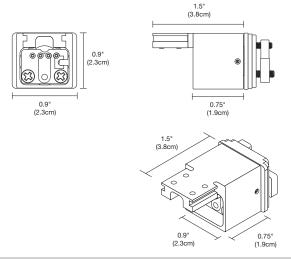


PURE LIGHTING

REV 12.15.21

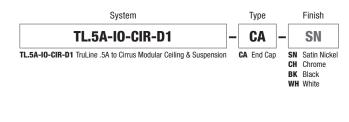
COMPONENTS In & Out Connectors allow for lighting designs using both Cirrus Modular and TruLine .5A

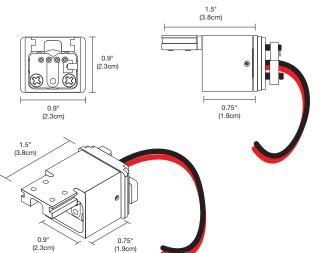




TRULINE .5A IN & OUT CONNECTOR TO CIRRUS MODULAR CEILING & SUSPENSION

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).





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.



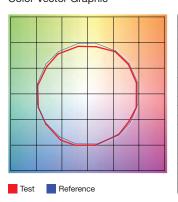
PROJECT		IXTURE TYPE	DATE	1



REV 12.15.21

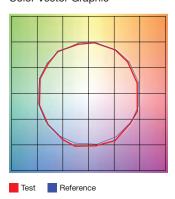
TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2400K | Rf: 91.2 | Rg: 96.8 Color Vector Graphic



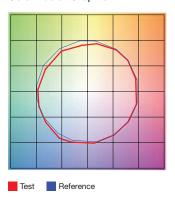
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%	0.1%
16	88.9	-1.7%	-6.3%

3000K | Rf: 88.1 | Rg: 99.7 Color Vector Graphic



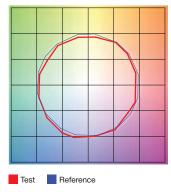
		GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE		
1	92.5	-3.1%	0.3%		
2	93.3	-2.3%	1.9%		
3	90.9	-0.8%	3.9%		
4	94.3	-1.1%	1.4%		
5	92.5	-2.6%	1.5%		
6	96.4	1.2%	-0.3%		
7	92.6	-2.5%	-0.0%		
8	96.9	-1.4%	0.2%		
9	92.3	-1.8%	4.3%		
10	86.6	-0.7%	7.0%		
11	86.5	2.4%	8.2%		
12	89.8	5.9%	1.7%		
13	93.9	2.6%	-2.7%		
14	89.4	5.1%	-5.8%		
15	90.1	-0.1%	-4.7%		
16	86.5	0.3%	-9.7%		

4000K | Rf: 87.6 | Rg: 96.8 Color Vector Graphic



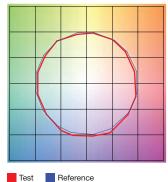
		GRAPHIC SHIFTS %		
HUE BIN	Rf	CHROMA	HUE	
1	88.9	-2.4%	2.5%	
2	93.3	-0.4%	0.8%	
3	94.8	-1.0%	-0.6%	
4	87.9	-4.9%	-3.6%	
5	85.3	-9.4%	-2.6%	
6	90.2	-6.0%	0.2%	
7	85.3	-7.6%	4.6%	
8	83.7	-4.1%	8.2%	
9	79.5	-1.1%	13.8%	
10	78.6	1.5%	12.1%	
11	83.5	6.4%	7.8%	
12	90.9	3.6%	-1.1%	
13	88.3	1.7%	-6.3%	
14	91.9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

2700K | Rf: 87.7 | Rg: 96.1 Color Vector Graphic



		GRAPHIC SHIFTS %		
HUE BIN	Rf	CHROMA HUE		
1	88.0	-4.3%	2.6%	
2	91.6	-2.4%	2.0%	
3	93.7	-1.4%	1.9%	
4	88.9	-5.6%	-3.1%	
5	92.3	-5.5%	-0.5%	
6	92.9	-3.5%	0.1%	
7	84.5	-7.5%	4.6%	
8	90.8	-3.0%	4.4%	
9	84.5	-1.3%	8.3%	
10	83.9	2.0%	9.8%	
11	87.2	5.3%	7.1%	
12	89.2	5.4%	-2.6%	
13	88.7	0.3%	-7.8%	
14	86.8	1.7%	-9.3% -1.3%	
15	87.6	-5.4%		
16	83.6	-3.3%	-9.5%	

3500K | Rf: 86.1 | Rg: 95.5 Color Vector Graphic



		GRAPHIC SHIFTS %		
HUE BIN	Rf	CHROMA HUE		
1	90.8	-3.8%	0.3%	
2	92.3	-2.8%	2.1%	
3	89.7	-1.0%	4.3%	
4	92.6	-1.4%	1.7%	
5	91.8	-3.1%	1.3%	
6	96.2	0.8%	-0.4% 0.2% 1.5% 5.2% 9.5% 9.8% 3.4% -2.0% -5.8%	
7	92.9	-3.2%		
8	94.3	-2.5%		
9	90.4	-2.5%		
10	84.3	-1.4%		
11	83.1	3.5%		
12	88.2	4.8%		
13	94.0	2.7%		
14	88.7	5.9%		
15	88.7	0.7%		
16	86.8	-0.7%	-6.7%	

PROJECT FIXTURE TYPE DATE

CEILING TM30 DATA

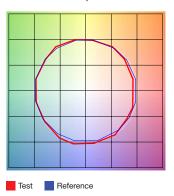
MODULAR DOWNLIGHT



REV 12.15.21

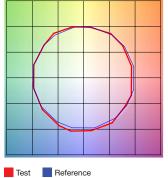
TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2700D | Rf: 89.5 | Rg: 100.8 Color Vector Graphic



		1			
		GRAPHIC SHIFTS %			
HUE BIN Rf		CHROMA	HUE		
1	88.8	-5.1%	1.4%		
2	89.8	-2.7%	4.1%		
3	87.2	0.3%	5.9%		
4	92.3	-0.9%	1.0%		
5	93.3	1.5%	1.7%		
6	92.4	3.6%	-0.2%		
7	92.2	-0.9%	-2.4%		
8	96.7	-0.4%	-1.1%		
9	92.3	-1.2%	3.7%		
10	88.9	-0.0%	6.1%		
11	86.4	5.1%	7.4%		
12	88.2	6.3%	-0.9%		
13	87.2	3.8%	-8.1%		
14	84.2	3.8%	-11.0%		
15	89.8	-2.6%	-4.3%		
16	82.7	-3.4%	-11.1%		

3000D | Rf: 89.8 | Rg: 101.4 Color Vector Graphic



		GRAPHIC SHIFTS %			
HUE BIN Rf		CHROMA	HUE		
1	90.2	-4.2%	1.5%		
2	90.9	-2.0%	3.7%		
3	87.9	0.8%	5.5%		
4	92.1	-0.9%	0.6%		
5	93.0	1.5%	1.6%		
6	92.2	3.9%	-0.2% -2.0% -1.2% 3.7% 7.0%		
7	92.1	-0.3%			
8	96.7	0.0%			
9	92.5	-0.6%			
10	88.3	1.1%			
11	87.2	4.1%	7.4%		
12	87.2	6.7%	-1.0%		
13	88.2	3.8%	-7.2% -9.9%		
14	85.3	4.3%			
15	90.9	-2.2%	-3.6%		
16	83.4	-2.2% -11.29			

DDG IEGT	FIVE TVD			
PROJECT	FIXTURE TYPE	DA	ATE	ļ