

CIRRUS SUSPENSION D1 THIN END CAP

24VDC REMOTE POWER, END FEED

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 11.20.24



DESCRIPTION

Cirrus Suspension D1 Downlight with Remote 24VDC Power Supply (sold separately) is a linear LED fixture that offers direct light in a clean, contemporary style. Available in increments from 12"-240" and several Metal Finish Options. Choose High or Standard Efficiency in multiple color temperatures ranging from 2400K to 4000K, including two Warm Dim options of 2700K (**27D**) or 3000K (**30D**) that dim down to 2000K. Order the Cirrus D1 Suspension with either a Diffused White Lens with a 100° Beam Spread or a Clear Frosted 60° Lens. Add a Black or White Louver for additional glare reduction. Remote 24VDC power supplies are required and ordered separately. Fixture includes a 5 year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

Wattages for this fixture are available in the following options:

- 2W - 2.5 Watts per Foot, Lengths up to 420" (35')
- 5W - 4.4 Watts per Foot, Lengths up to 240" (20')
- 7W - 7.3 Watts per Foot, Lengths up to 144" (12')
- 10W - 9.6 Watts per Foot, Lengths up to 120" (10')

INSTALLATION

- Mounts to a Standard Junction Box, pre-wired from either a 120V with a 50 Watt Power Supply that fits in the Junction Box, or from a Remote Power Supply feeding 24VDC up to 100 Watts at a maximum of 40' away
- Includes Canopy of your choice: 2.8", 4.6", 2 x 2.8" or 2 x 4.6" available in Round or Square, Pairs - One for remote power and one for a blank end cap, and VR (Vanishing Point)
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 72")
- Power Supplies sold separately

FINISHES



LENSES

Diffused White 100° Lens or Clear Frosted 60° Lens, both offered with Black or White Louver (60° Lens not available without Louvers)

LAMPING

- Choose from multiple Color Temperatures including Warm Dim
- Warm Dim: 2700K-2000K (**27D**) or 3000K-2000K (**30D**)
- 50,000 Hour Lamp Life

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

24VDC, Class 2 wiring

- [Home Integration Solutions](#)
- [Pure Smart™ WIZ Pro Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron](#) Hi-Lume/Ecosystem
- [Electronic Low Voltage \(ELV\)*](#) 50W (fits inside junction box)

*In-Wall Mounting Kits available for select power supplies

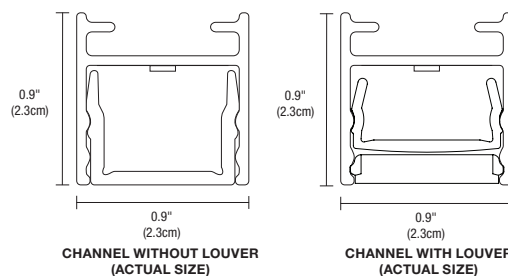
*ELV power supplies are not compatible with nLight, use only 0-10 volt or Uni driver power supplies

APPLICATIONS

Designed for indoor use only. Ideal applications in Commercial, Retail, Residential, Hospitality, Education, and Healthcare Institutions.

APPROVALS

Damp Location, ETL Listed, RoHS, Class 2 wiring, Title 24 JA8 listed with universal power supplies in 27K> CCT.



System	Wattage Per Foot	Canopy	Nominal Size (Inches)	Color Temperature	Finish
CSDTS	2W	2R	420	27K	SN
CSDTS Cirrus Suspension, Diffused Lens, Thin End Cap, Standard Efficiency	2W 2.5 Watt (420" max, 35')*	2R 2.8" Round Canopy	12-420 Order in various increments from 12"-420"	24K 2400K Very Warm White	BK Satin Black
CSDTH Cirrus Suspension, Diffused Lens, Thin End Cap, High Efficiency	5W 5 Watt (240" max, 20')	2S 2.8" Square Canopy		27K 2700K Incandescent White	SN Satin Nickel
CSDTW Cirrus Suspension, Diffused Lens with White Louver, Thin End Cap	7W 7.5 Watt (144" max, 12')	4R 4.6" Round Canopy		27D 2700K Warm Dim (5W only)	WH White
CSDTB Cirrus Suspension, Diffused Lens with Black Louver, Thin End Cap	10W 10 Watt (120" max, 10')	4S 4.6" Square Canopy		30K 3000K Warm White	BB Satin Brass with Black Canopy and End Caps
CSDTW Cirrus Suspension, Clear Frosted Lens with White Louver, Thin End Cap	Louvers are not available for 2W	VR Vanishing Point Plaster in system with No Canopy		30D 3000K Warm Dim (5W only)	BW Satin Brass with White Canopy and End Caps
CSDTB Cirrus Suspension, Clear Frosted Lens with Black Louver, Thin End Cap		2R2 2x2.8" Round Canopies		35K 3500K Neutral White	
		2S2 2x2.8" Square Canopies		40K 4000K Cool White	
		4R2 2x4.6" Round Canopies			
		4S2 2x4.6" Square Canopies			

*Maximum shipping length is 120", 84" for chrome.

**See length chart for exact dimensions

PROJECT		FIXTURE TYPE		DATE	
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CIRRUS SUSPENSION D1 THIN END CAP

24VDC REMOTE POWER, END FEED

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LAMP DATA Lamp Data for Cirrus Suspension D1

CSDS																				
DESCRIPTION	STANDARD EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	145	159	174	200	217	251	275	341	301	341	345	375	409	450	492	563	612	531	583	637
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
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

CSDH																				
DESCRIPTION	HIGH EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	174	191	209	240	260	301	330	409	361	409	413	450	491	540	590	676	735	637	700	765
LUMENS PER WATT (lm/w)	69	76	84	96	104	68	75	85	82	85	94	102	67	74	81	93	100	66	73	80
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

CSDW																				
DESCRIPTION	100° DIFFUSED WHITE LENS WITH WHITE LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	114	126	138	158	171	198	217	269	237	269	272	296	323	355	388	444	483	419	460	503
LUMENS PER WATT (lm/w)	46	50	55	63	69	45	49	56	54	56	62	67	44	49	53	61	66	43	48	52
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

CSDB																				
DESCRIPTION	100° DIFFUSED WHITE LENS WITH BLACK LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	89	98	108	123	134	155	170	210	185	210	212	231	252	278	303	347	378	327	360	393
LUMENS PER WATT (lm/w)	36	39	43	49	54	35	38	44	42	44	48	52	35	38	42	48	52	34	37	41
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

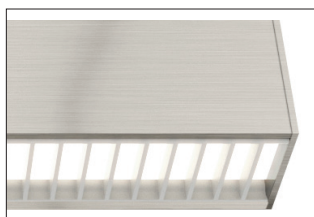
CSCW																				
DESCRIPTION	60° CLEAR FROSTED LENS WITH WHITE LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	126	139	152	174	189	218	240	297	262	297	300	326	356	392	428	490	533	462	508	555
LUMENS PER WATT (lm/w)	50	55	61	70	76	49	54	62	59	62	68	74	49	54	59	67	73	48	53	58
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

CSCB																				
DESCRIPTION	60° CLEAR FROSTED LENS WITH BLACK LOUVER																			
WATTS PER FOOT	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K
LUMENS PER FOOT (lm/ft)	99	109	120	137	149	172	189	234	206	234	236	257	280	309	337	386	420	364	400	437
LUMENS PER WATT (lm/w)	40	44	48	55	60	39	43	49	47	49	54	58	38	42	46	53	57	38	41	46
CRI	90+	95+	95+	85+	85+	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+

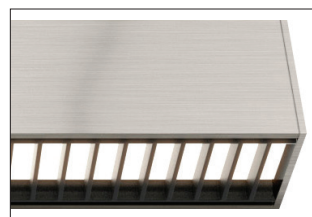
*27D, 30D - Warm Dim (4.8 Watts)



DIFFUSED WHITE LENS



DIFFUSED WHITE LENS WITH WHITE LOUVER

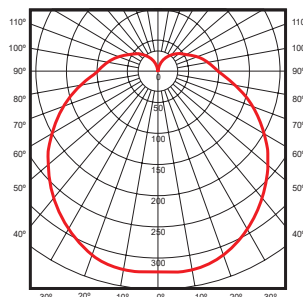


CLEAR FROSTED LENS WITH BLACK LOUVER

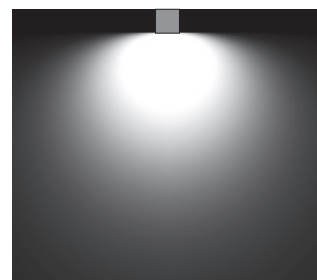
8', 3000K DIFFUSED WHITE LENS

2 Watt 100°		5 Watt 100°		7 Watt 100°		10 Watt 100°	
Distance	Foot Candles	Distance	Foot Candles	Distance	Foot Candles	Distance	Foot Candles
1'	76	1'	122	1'	200	1'	227
1.5'	49	1.5'	80	1.5'	131	1.5'	148
2'	36	2'	59	2'	96	2'	110
3'	23	3'	38	3'	62	3'	71
4'	16	4'	27	4'	45	4'	51
5'	12	5'	20	5'	33	5'	38
6'	9	6'	15	6'	26	6'	30
7'	7	7'	12	7'	21	7'	23
8'	5	8'	10	8'	18	8'	18

CANDLE POWER DISTRIBUTION



100° BEAM SPREAD



PROJECT	FIXTURE TYPE										DATE
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CIRRUS SUSPENSION D1 THIN END CAP

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LENGTH CHART Actual lengths for Cirrus Suspension D1

STATIC WHITE														
Nominal Length (Inches)	Actual Length (Inches)	Total Wattage (2W)	Total Wattage (5W)	Total Wattage (7W)	Total Wattage (10W)	Nominal Length (Inches)	Actual Length (Inches)	Total Wattage (2W)	Total Wattage (5W)	Total Wattage (7W)	Nominal Length (Inches)	Actual Length (Inches)	Total Wattage (2W)	Total Wattage (7W)
12	13	2	5	8	10	149	149.8	31	62	93	286	286.6	60	
15	15.4	3	6	9	12	152	152.2	32	63	95	288	289.0	60	
17	17.8	4	7	11	14	154	154.6	32	64	96	291	291.4	61	
20	20.2	4	8	13	17	156	157.0	33	65	98	293	293.8	61	
22	22.6	5	9	14	18	159	159.4	33	66	99	296	296.2	62	
24	25	5	10	15	20	161	161.8	34	67		298	298.6	62	
27	27.4	6	11	17	22	164	164.2	34	68		300	301.0	63	
29	29.8	6	12	18	24	166	166.6	35	69		303	303.4	63	
32	32.2	7	13	20	27	168	169.0	35	70		305	305.8	64	
34	34.6	7	14	21	28	171	171.4	36	71		308	308.2	64	
36	37.0	7	15	23	30	173	173.8	36	72		310	310.6	65	
39	39.4	8	16	24	32	176	176.2	37	73		312	313.0	65	
41	41.8	9	17	26	34	178	178.6	37	74		315	315.4	66	
44	44.2	9	18	28	37	180	181.0	38	75		317	317.8	66	
46	46.6	10	19	29	38	183	183.4	38	76		320	320.2	67	
48	49.0	10	20	30	40	185	185.8	39	77		322	322.6	67	
51	51.4	11	21	32	42	188	188.2	39	78		324	325.0	68	
53	53.8	11	22	33	44	190	190.6	40	79		327	327.4	68	
56	56.2	12	23	35	47	192	193.0	40	80		329	329.8	69	
58	58.6	12	24	36	48	195	195.4	41	81		332	332.2	69	
60	61.0	12	25	38	50	197	197.8	41	82		334	334.6	70	
63	63.4	13	26	39	52	200	200.2	42	83		336	337.0	70	
65	65.8	14	27	41	54	202	202.6	42	84		339	339.4	71	
68	68.2	14	28	43	57	204	205.0	43	85		341	341.8	71	
70	70.6	15	29	44	58	207	207.4	43	86		344	344.2	72	
72	73.0	15	30	45	60	209	209.8	44	87		346	346.6	72	
75	75.4	16	31	47	62	212	212.2	44	88		348	349.0	73	
77	77.8	16	32	48	64	214	214.6	45	89		351	351.4	73	
80	80.2	17	33	50	67	216	217.0	45	90		353	353.8	74	
82	82.6	17	34	51	68	219	219.4	46	91		356	356.2	74	
84*	85.0	17	35	53	70	221	221.8	46	92		358	358.6	75	
87	87.4	18	36	54	72	224	224.2	47	93		360	361.0	75	
89	89.8	19	37	56	74	226	226.6	47	94		363	363.4	76	
92	92.2	19	38	58	77	228	229.0	48	95		365	365.8	76	
94	94.6	20	39	59	78	231	231.4	48	96		368	368.2	77	
96	97.0	20	40	60	80	233	233.8	49	97		370	370.6	77	
99	99.4	21	41	62	82	236	236.2	49	98		372	373.0	78	
101	101.8	21	42	63	84	238	238.6	50	99		375	375.4	78	
104	104.2	22	43	65	87	240	241.0	50	100		377	377.8	79	
106	106.6	22	44	66	88	243	243.4	51			380	380.2	79	
108	109.0	22	45	68	90	245	245.8	51			382	382.6	80	
111	111.4	23	46	69	92	248	248.2	52			384	385.0	80	
113	113.8	24	47	71	94	250	250.6	52			387	387.4	81	
116	116.2	24	48	73	97	252	253.0	53			389	389.8	81	
118	118.6	25	49	74	98	255	255.4	53			392	392.2	82	
120**	121.0	25	50	75	100	257	257.8	54			394	394.6	82	
123	123.4	26	51	77		260	260.2	54			396	397.0	83	
125	125.8	26	52	78		262	262.6	55			399	399.4	83	
128	128.2	27	53	80		264	265.0	55			401	401.8	84	
130	130.6	27	54	81		267	267.4	56			404	404.2	84	
132	133.0	28	55	83		269	269.8	56			406	406.6	85	
135	135.4	28	56	84		272	272.2	57			408	409.0	85	
137	137.8	29	57	86		274	274.6	57			411	411.4	86	
140	140.2	29	58	87		276	277.0	58			413	413.8	86	
142	142.6	30	59	89		279	279.4	58			416	416.2	87	
144	145.0	30	60	90		281	281.8	59			418	418.6	87	
147	147.4	31	61	92		284	284.2	59			420	421.0	88	

*Maximum Chrome Shipping Length **Max Shipping Length

PROJECT		FIXTURE TYPE		DATE	
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CIRRUS SUSPENSION D1 THIN END CAP

24VDC REMOTE POWER, END FEED

LENGTH CHART Actual lengths for Cirrus Suspension D1

27D & 30D - WARM DIM					
Nominal Length (Inches)	Actual Length (Inches)	Total Wattage (5W)	Nominal Length (Inches)	Actual Length (Inches)	Total Wattage (5W)
12	13.0	5	129	130.4	54
15	16.0	6	132	133.4	55
18	19.0	8	135	136.4	56
21	22.0	9	138	139.4	58
24	25.0	10	141	142.4	59
27	28.0	11	144	145.4	60
30	31.0	13	147	148.4	61
33	34.0	14	150	151.4	63
36	37.0	15	153	154.4	64
39	40.0	16	156	157.4	65
42	43.0	18	159	160.4	66
45	46.0	19	162	163.4	68
48	49.0	20	165	166.4	69
51	52.0	21	168	169.4	70
54	55.0	23	171	172.4	71
57	58.0	24	174	175.4	73
60	61.0	25	177	178.4	74
63	64.0	26	180	181.4	75
66	67.0	28	183	184.4	76
69	70.0	29	186	187.4	78
72	73.0	30	189	190.4	79
75	76.0	31	192	193.4	80
78	79.0	33	195	196.4	81
81	82.0	34	198	199.4	83
84	85.0	35	201	202.4	84
87	88.0	36	204	205.4	85
90	91.0	38	207	208.4	86
93	94.0	39	210	211.4	88
96	97.0	40	213	214.4	89
99	100.0	41	216	217.4	90
102	103.0	43	219	220.4	91
105	106.0	44	222	223.4	93
108	109.0	45	225	226.4	94
111	112.0	46	228	229.4	95
114	115.0	48	231	232.4	96
117	118.0	49	234	235.4	98
120**	121.0	50	237	238.4	99
123	124.4	51	240	241.4	100
126	127.4	53			

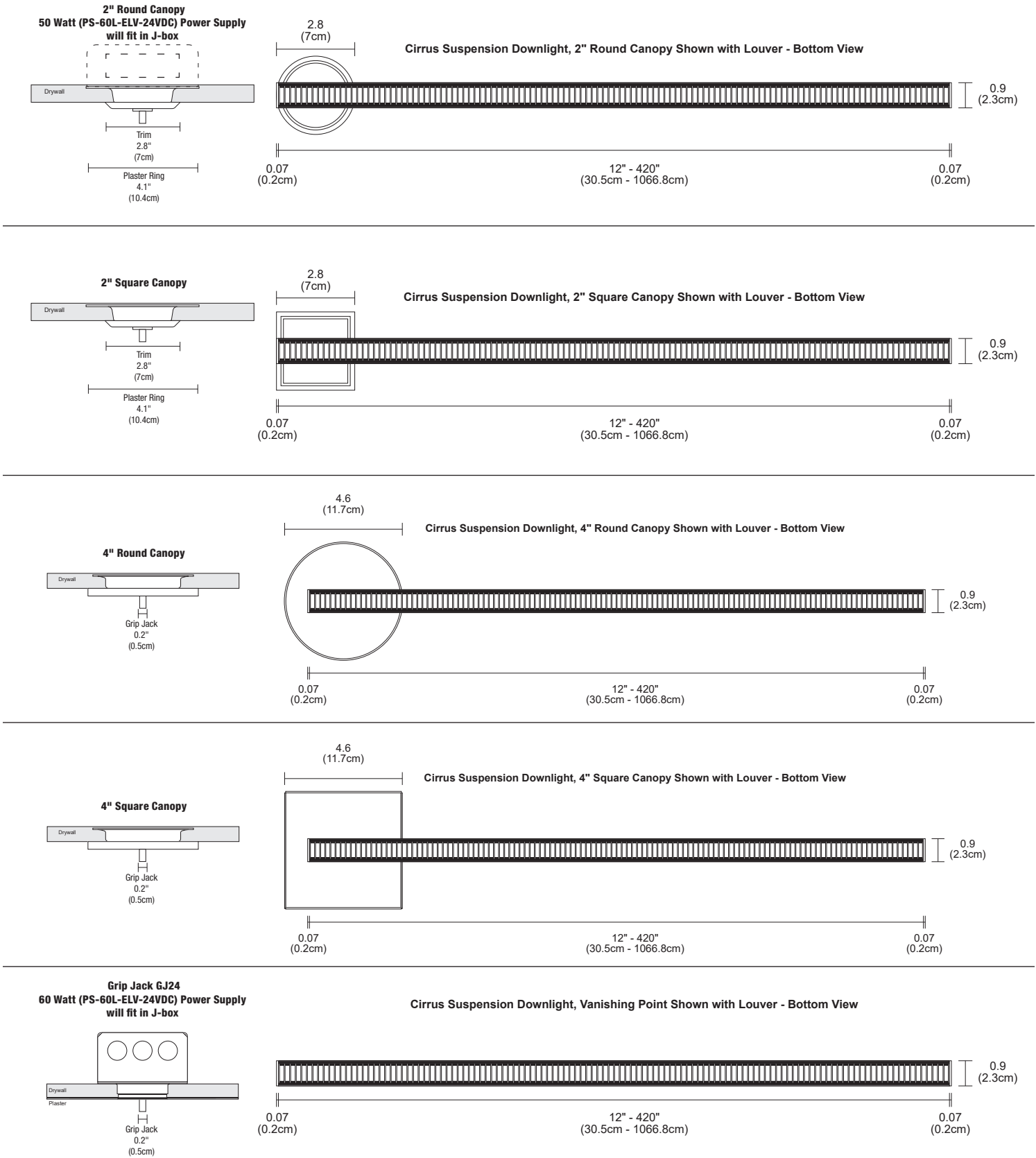
*Maximum Chrome Shipping Length **Max Shipping Length

PROJECT		FIXTURE TYPE		DATE	
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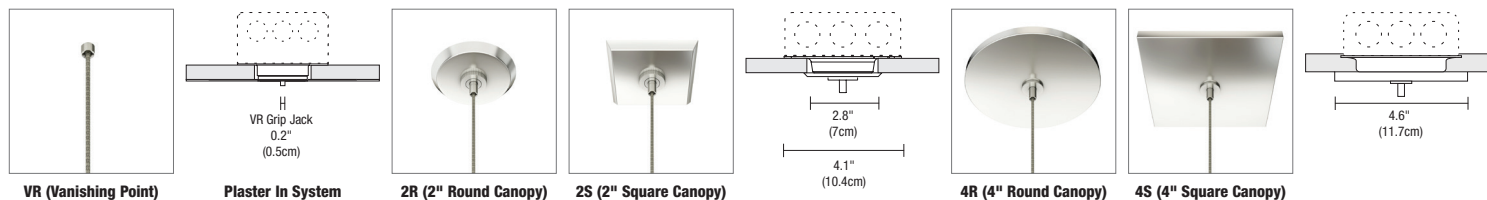
DRAWINGS Drawings are shown with 2" Round Canopy, 2" Square Canopy, 4" Round Canopy, and 4" Square Canopy



PROJECT		FIXTURE TYPE		DATE	
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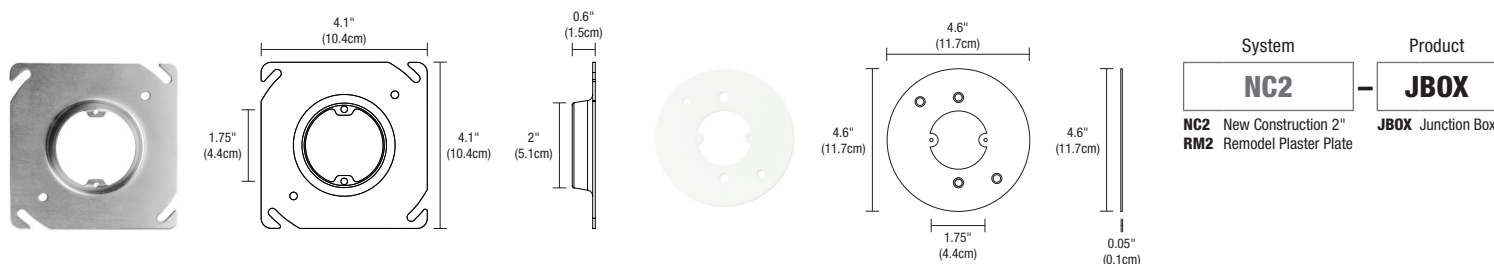
REMOTE POWER CANOPIES

The 2" Round and Square Canopy includes 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.

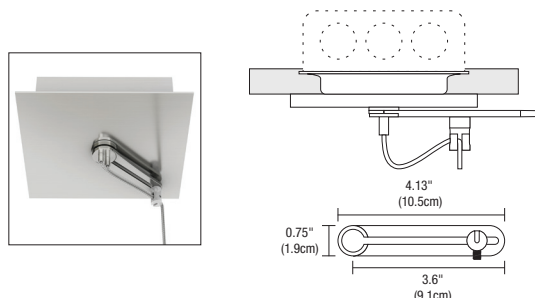


NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

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 must be used with the supplied PureEdge junction box.



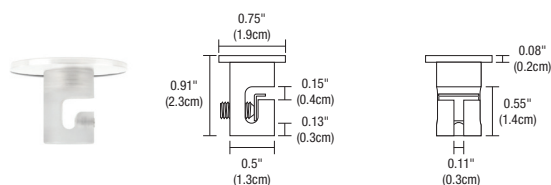
ACCESSORIES Additional components may be required based on lighting design and application.



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).

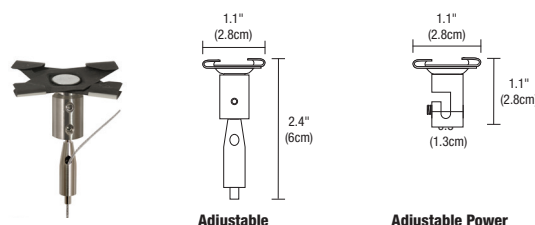
Product	Type	Finish
CS	ADJ-DP-SWAG	SN
CS Channel Suspension	ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB	SN Satin Nickel



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.

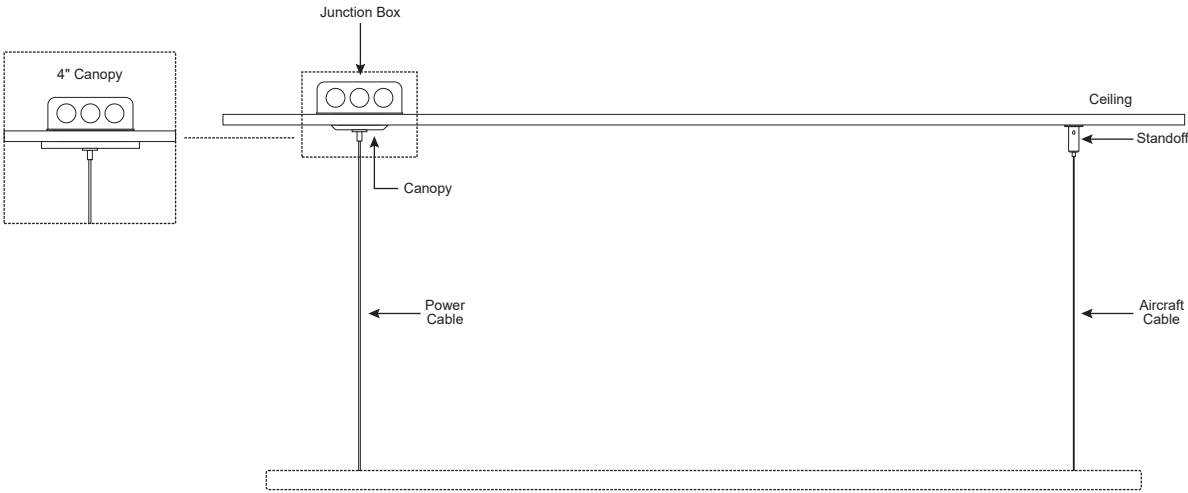
Product	Type	Options	Finish
CS	TBAR	A	WH
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power	BK Black WH White

PROJECT	FIXTURE TYPE	DATE
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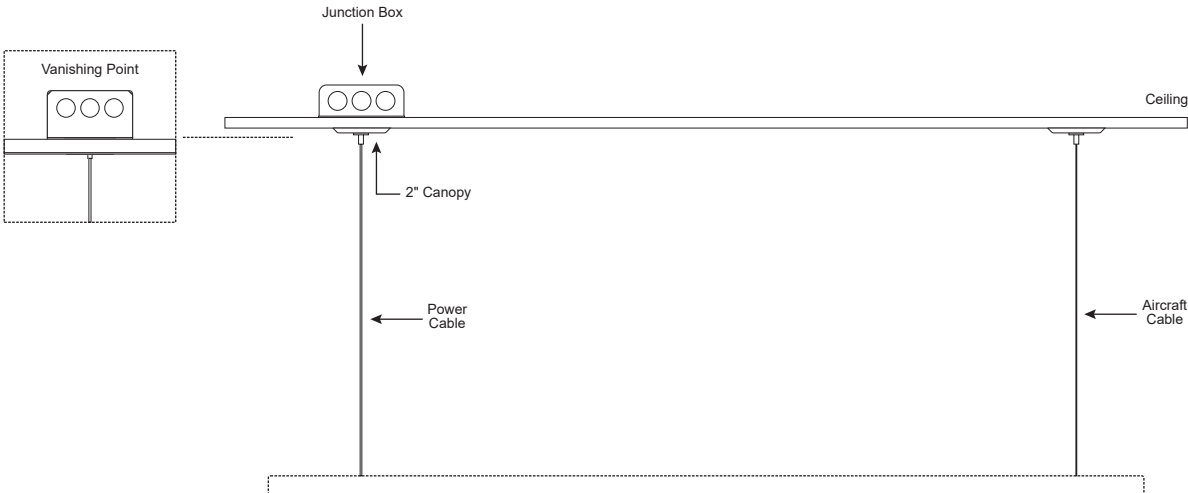
CIRRUS SUSPENSION D1 THIN END CAP

24VDC REMOTE POWER, END FEED

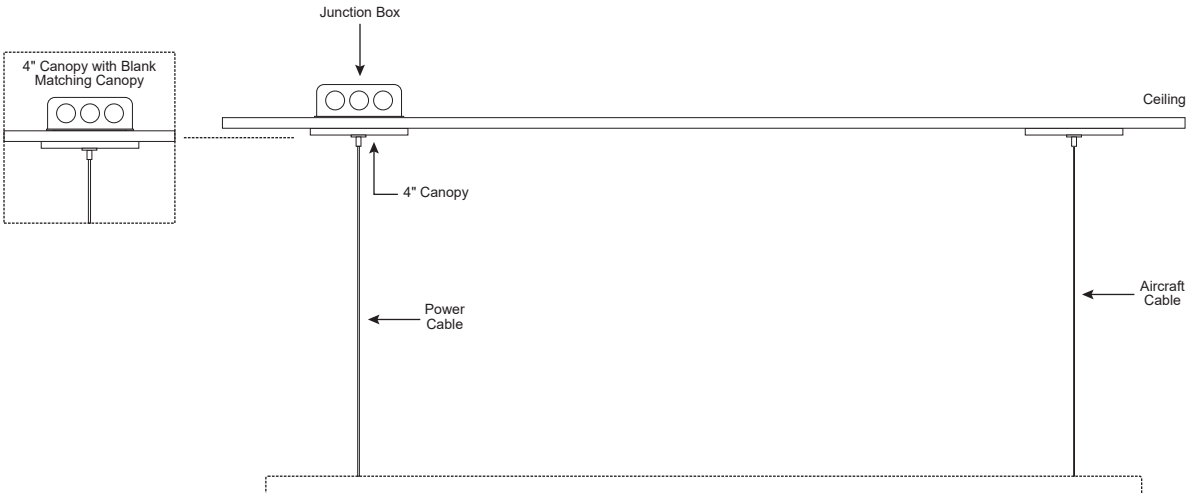
DRAWINGS Side View shown with Vanishing Point, 2" and 4" Canopies; one for Remote Power, one Blank



General End Feed for Linear Suspension



General 2S2 & 2R2 for Linear Suspension



General 4S2 & 4R2 for Linear Suspension

PROJECT		FIXTURE TYPE		DATE	
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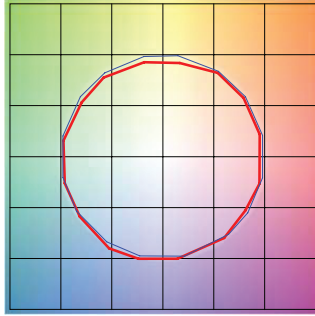
SUSPENSION TM30 DATA

24VDC REMOTE POWER, END FEED

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

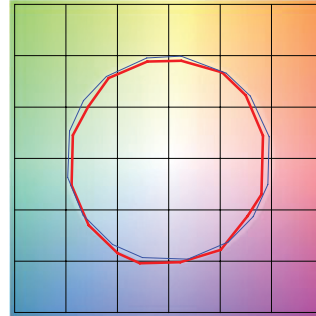


■ Test ■ Reference

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%

2700K | Rf: 87.7 | Rg: 96.1

Color Vector Graphic

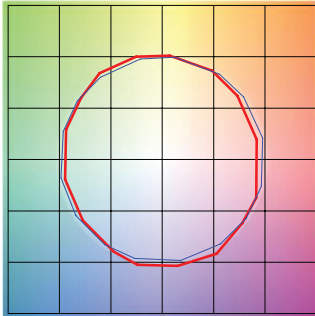


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	86.4	-5.6%	2.3%
2	89.7	-3.3%	3.1%
3	90.5	-1.5%	3.8%
4	90.0	-4.3%	1.1%
5	92.9	-3.7%	0.2%
6	93.5	-2.5%	-0.8%
7	86.3	-7.2%	2.5%
8	90.7	-4.0%	3.2%
9	85.2	-2.4%	8.1%
10	81.7	0.9%	10.8%
11	85.4	4.5%	8.9%
12	88.7	5.7%	-1.4%
13	88.3	1.3%	-7.9%
14	85.1	2.4%	-10.4%
15	88.1	-4.8%	-2.7%
16	81.7	-4.3%	-10.9%

3000K | Rf: 88.1 | Rg: 99.7

Color Vector Graphic

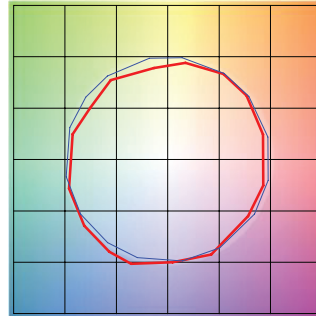


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	87.7	-5.9%	-0.3%
2	87.9	-4.4%	4.3%
3	82.9	-1.2%	7.9%
4	89.9	0.6%	4.7%
5	92.7	3.0%	3.5%
6	92.7	3.6%	-1.7%
7	90.8	-1.3%	-4.4%
8	93.7	-2.5%	-2.2%
9	91.7	-3.7%	2.3%
10	85.5	-2.8%	7.8%
11	83.3	0.7%	11.0%
12	86.4	5.5%	3.8%
13	90.6	4.6%	-3.6%
14	85.6	5.9%	-8.4%
15	89.5	-0.6%	-5.7%
16	82.6	-2.7%	-12.0%

3500K | Rf: 86.1 | Rg: 95.5

Color Vector Graphic

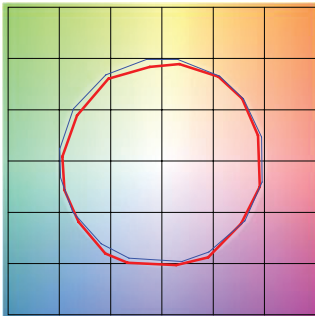


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	86.6	-4.2%	3.4%
2	91.7	-1.4%	1.8%
3	94.9	-0.7%	0.4%
4	87.9	-4.5%	-4.1%
5	85.9	-10.3%	-2.7%
6	89.8	-5.2%	-0.4%
7	79.6	-9.5%	6.5%
8	87.6	-4.0%	5.7%
9	81.4	-0.5%	11.8%
10	78.3	3.3%	11.4%
11	85.7	6.3%	6.1%
12	86.3	7.1%	-4.6%
13	86.1	-0.7%	-9.6%
14	85.1	0.8%	-10.4%
15	83.4	-4.1%	-5.3%
16	82.5	-3.6%	-5.7%

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

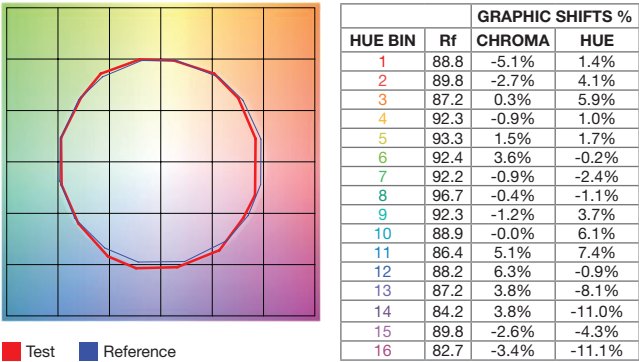
GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	89.0	-3.1%	2.1%
2	93.2	-0.9%	1.3%
3	94.3	-1.1%	0.7%
4	89.5	-4.0%	-2.3%
5	87.6	-7.8%	-1.8%
6	92.2	-4.6%	0.1%
7	87.4	-6.6%	3.6%
8	85.7	-3.8%	7.0%
9	81.5	-1.3%	12.4%
10	80.0	0.9%	11.4%
11	83.3	5.9%	8.7%
12	89.7	4.8%	-0.3%
13	88.5	2.4%	-6.3%
14	92.7	4.0%	-3.8%
15	86.1	-1.6%	-4.5%
16	85.0	-1.4%	-5.0%

PROJECT		FIXTURE TYPE		DATE	
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SUSPENSION TM30 DATA
24VDC REMOTE POWER, END FEED

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



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

