

CIRRUS SUSPENSION R1

RECTANGULAR R1 WITH REMOTE POWER, END FEED

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 05.27.26



DESCRIPTION

Cirrus R1 End Feed Suspension with Remote 24VDC Power Supply (sold separately) is a linear LED fixture that offers direct light in a clean, contemporary style. Featuring a Diffused White Rectangular Lens with a 140° Beam Spread that is available in various increments from 12"-420" and multiple finish options. The Cirrus R1 Suspension comes in multiple color temperatures ranging from 2400K-4000K, including Warm Dim 3000K (30D) that dims down to 2000K. Fixture includes a 5 year pro-rated warranty. For custom lengths and quotes, email our Design Team: design@PureEdgeLighting.com.

Wattages for this fixture are available in the following options:

- 2W - 2.5 Watts per Foot, Lengths up to 480" (40')
- 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 60 Watt NON-IC (50W-IC) Power Supply that fits in the ceiling Electrical 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" or 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 96")
- Remote Power Supplies sold separately

FINISHES



LENSES

Diffused White R1 Rectangular Lens, 140° Beam Spread

APPLICATIONS

Designed for indoor use only. Ideal applications in residential, commercial, retail, and hospitality environments.

LAMPING OPTIONS

- Choose from multiple different Color Temperatures from 2400K-4000K including Warm Dim
- Warm Dim: 3000K-2000K (30D)
- 50,000 Hour Lamp Life

POWER IN CANOPY (SOLD SEPARATELY)

Static White & Warm Dim

- [5" Round ELV Power Canopy](#)

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

Static White

- Pure Smart™ WiZ Pro [Power Supplies](#) & [Smart Controls](#)
- [UNI Driver: Universal Dimming](#) (ELV, TRIAC, 0-10V)
- ELV & TRIAC [Smart Dimmer & Switch](#)
- [2-in-1 96W Power Supply and Wall Dimmer](#)

Warm Dim

- [UNI Driver: Universal Dimming](#) (ELV, TRIAC, 0-10V)
- [Make It Smart: Pure Smart™ Wi-Fi Dimmer](#)
- [2-in-1 96W Power Supply and Wall Dimmer](#)

APPROVALS

*Title 24 JA8 listed for 2700K CCT and above when used with PureEdge remote Universal power supplies, ETL, Class 2, Damp Location, Assembled in the USA

System	Wattage Per Foot	Canopy	Nominal Size (Inches)	Color Temperature	Finish
CSR1	2W	2R	480	30K	SN
CSR1 Cirrus Suspension Rectangular 1 Lens 2W 2.5 Watts (480" max, 40') 5W 5 Watts (240" max, 20') 7W 7.5 Watts (144" max, 12') 10W 10 Watts (120" max, 10')		2R 2.8" Round Canopy 2S 2.8" Square Canopy 4R 4.6" Round Canopy 4S 4.6" Square Canopy VR Vanishing Point Plaster in system with No Canopy 2R2 2 x 2.8" Round Canopies 2S2 2 x 2.8" Square Canopies 4R2 2 x 4.6" Round Canopies 4S2 2 x 4.6" Square Canopies	12-480" Order in various increments from 12"-480". *Maximum shipping length for Chrome is 84" See length chart on pgs 2-3 for exact dimensions	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 30D 3000K Warm Dim (5W only, 20' max) 35K 3500K Neutral White 40K 4000K Cool White	BK Black BZ Antique Bronze CH Chrome SA Satin Aluminum SN Satin Nickel WH White BB* Satin Brass with Black Canopy & End Caps BW* Satin Brass with White Canopy & End Caps *Available via Custom Quotation



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LENGTH CHART Actual lengths for Cirrus Suspension R1

STATIC WHITE												
Ordering Code (Nominal Size IN)	Actual Length (IN)	2W (2.5 Watts)	5W (5 Watts)	7W (7.5 Watts)	10W (10 Watts)	Ordering Code (Nominal Size IN)	Actual Length (IN)	2W (2.5 Watts)	5W (5 Watts)	Ordering Code (Nominal Size IN)	Actual Length (IN)	2W (2.5 Watts)
12	13.1	3	5	8	10	171	171.6	36	71	329	330.4	69
15	15.5	3	6	9	12	173	174.0	36	72	332	332.8	69
17	17.9	4	7	11	14	176	176.4	37	73	334	335.2	70
20	20.3	4	8	12	16	178	178.8	37	74	336	337.6	70
22	22.7	5	9	14	18	180	181.2	38	75	339	340.0	71
24	25.1	5	10	15	20	183	183.6	38	76	341	342.4	71
27	27.5	6	11	17	22	185	186.0	39	77	344	344.8	72
29	29.9	6	12	18	24	188	188.4	39	78	346	347.2	72
32	32.3	7	13	20	26	190	190.8	40	79	348	349.6	73
34	34.7	7	14	21	28	192	193.2	40	80	351	352.0	73
36	37.1	8	15	23	30	195	195.6	41	81	353	354.4	74
39	39.5	8	16	24	32	197	198.0	41	82	356	356.8	74
41	41.9	9	17	26	34	200	200.4	42	83	358	359.2	75
44	44.3	9	18	27	36	202	202.8	42	84	360	361.6	75
46	46.7	10	19	29	38	204	205.2	43	85	363	364.4	76
48	49.1	10	20	30	40	207	207.6	43	86	365	366.8	76
51	51.5	11	21	32	42	209	210.0	44	87	368	369.2	77
53	53.9	11	22	33	44	212	212.4	44	88	370	371.6	77
56	56.3	12	23	35	46	214	214.8	45	89	372	374.0	78
58	58.7	12	24	36	48	216	217.2	45	90	375	376.4	78
60	61.1	13	25	38	50	219	219.6	46	91	377	378.8	79
63	63.5	13	26	39	52	221	222.0	46	92	380	381.2	79
65	65.9	14	27	41	54	224	224.4	47	93	382	383.6	80
68	68.3	14	28	42	56	226	226.8	47	94	384	386.0	80
70	70.7	15	29	44	58	228	229.2	48	95	387	388.4	81
72	73.1	15	30	45	60	231	231.6	48	96	389	390.8	81
75	75.5	16	31	47	62	233	234.0	49	97	392	393.2	82
77	77.9	16	32	48	64	236	236.4	49	98	394	395.6	82
80	80.3	17	33	50	66	238	238.8	50	99	396	398.0	83
82	82.7	17	34	51	68	240	241.2	50	100	399	400.4	83
84*	85.1	18	35	53	70	243	244.0	51		401	402.8	84
87	87.5	18	36	54	72	245	246.4	51		404	405.2	84
89	89.9	19	37	56	74	248	248.8	52		406	407.6	85
92	92.3	19	38	57	76	250	251.2	52		408	410.0	85
94	94.7	20	39	59	78	252	253.6	53		411	412.4	86
96	97.1	20	40	60	80	255	256.0	53		413	414.8	86
99	99.5	21	41	62	82	257	258.4	54		416	417.2	87
101	101.9	21	42	63	84	260	260.8	54		418	419.6	87
104	104.3	22	43	65	86	262	263.2	55		420	422.0	88
106	106.7	22	44	66	88	264	265.6	55		423	424.4	88
108	109.1	23	45	68	90	267	268.0	56		425	426.8	89
111	111.5	23	46	69	92	269	270.4	56		428	429.2	89
113	113.9	24	47	71	94	272	272.8	57		430	431.6	90
116	116.3	24	48	72	96	274	275.2	57		432	434.0	90
118	118.7	25	49	74	98	276	277.6	58		435	436.4	91
120**	121.1	25	50	75	100	279	280.0	58		437	438.8	91
123	123.6	26	51	77		281	282.4	59		440	441.2	92
125	126.0	26	52	78		284	284.8	59		442	443.6	92
128	128.4	27	53	80		286	287.2	60		444	446.0	93
130	130.8	27	54	81		288	289.6	60		447	448.4	93
132	133.2	28	55	83		291	292.0	61		449	450.8	94
135	135.6	28	56	84		293	294.4	61		452	453.2	94
137	138.0	29	57	86		296	296.8	62		454	455.6	95
140	140.4	29	58	87		298	299.2	62		456	458.0	95
142	142.8	30	59	89		300	301.6	63		459	460.4	96
144	145.2	30	60	90		303	304.0	63		461	462.8	96
147	147.6	31	61			305	306.4	64		464	465.2	97
149	150.0	31	62			308	308.8	64		466	467.6	97
152	152.4	32	63			310	311.2	65		468	470.0	98
154	154.8	32	64			312	313.6	65		471	472.4	98
156	157.2	33	65			315	316.0	66		473	474.8	99
159	159.6	33	66			317	318.4	66		476	477.2	99
161	162.0	34	67			320	320.8	67		478	479.6	100
164	164.4	34	68			322	323.2	67		480	482.0	100
166	166.8	35	69			324	325.6	68				
168	169.2	35	70			327	328.0	68				

*Maximum Chrome Shipping Length **Max Shipping Length



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LENGTH CHART Actual lengths for Cirrus Suspension R1

WARM DIM					
Ordering Code (Nominal Size IN)	Actual Length (IN)	5W (5 Watts)	Ordering Code (Nominal Size IN)	Actual Length (IN)	5W (5 Watts)
12	13.1	5	129	130.2	54
15	16.1	6	132	133.2	55
18	19.1	8	135	136.2	56
21	22.1	9	138	139.2	58
24	25.1	10	141	142.2	59
27	28.1	11	144	145.2	60
30	31.1	13	147	148.2	61
33	34.1	14	150	151.2	63
36	37.1	15	153	154.2	64
39	40.1	16	156	157.2	65
42	43.1	18	159	160.2	66
45	46.1	19	162	163.2	68
48	49.1	20	165	166.2	69
51	52.1	21	168	169.2	70
54	55.1	23	171	172.2	71
57	58.1	24	174	175.2	73
60	61.1	25	177	178.2	74
63	64.1	26	180	181.2	75
66	67.1	28	183	184.2	76
69	70.1	29	186	187.2	78
72	73.1	30	189	190.2	79
75	76.1	31	192	193.2	80
78	79.1	33	195	196.2	81
81	82.1	34	198	199.2	83
84*	85.1	35	201	202.2	84
87	88.1	36	204	205.2	85
90	91.1	38	207	208.2	86
93	94.1	39	210	211.2	88
96	97.1	40	213	214.2	89
99	100.1	41	216	217.2	90
102	103.1	43	219	220.2	91
105	106.1	44	222	223.2	93
108	109.1	45	225	226.2	94
111	112.1	46	228	229.2	95
114	115.1	48	231	232.2	96
117	118.1	49	234	235.2	98
120**	121.1	50	237	238.2	99
123	124.2	51	240	241.2	100
126	127.2	53			

*Maximum Chrome Shipping Length **Max Shipping Length

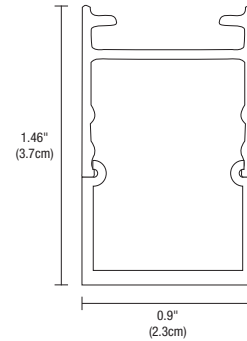
CIRRUS SUSPENSION R1

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DIFFUSED WHITE LENS



CIRRUS R1 LENS
(ACTUAL SIZE)

LAMP DATA Lamp Data for Cirrus Suspension R1

CSR1																					
DIFFUSED RECTANGULAR 1 LENS																					
DESCRIPTION	2W (2.5 watts)					5W (4.4 watts)					7W (7.3 watts)					10W (9.6 watts)					
WATTS PER FOOT																					
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	182	190	205	228	245	348	351	383	475	439	477	525	577	630	721	784	544	598	653	748	813
LUMENS PER WATT (lm/w)	73	76	82	91	98	73	80	87	99	100	108	72	79	86	99	107	56	62	68	78	85
CRI	90+	95+	95+	85+	84	90+	95+	95+	95+	85+	84	90+	95+	95+	85+	84	90+	95+	95+	85+	84

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

8', 140° AT 3000K

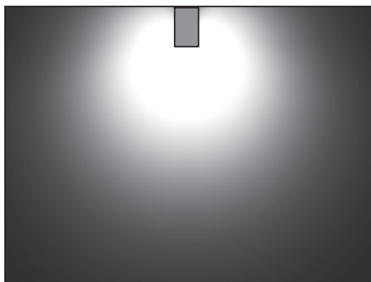
2 Watt 140°	
Distance	Foot Candles
1'	69
1.5'	46
2'	35
3'	23
4'	16
5'	12
6'	10
7'	8
8'	7

5 Watt 140°	
Distance	Foot Candles
1'	111
1.5'	75
2'	56
3'	37
4'	27
5'	20
6'	16
7'	13
8'	11

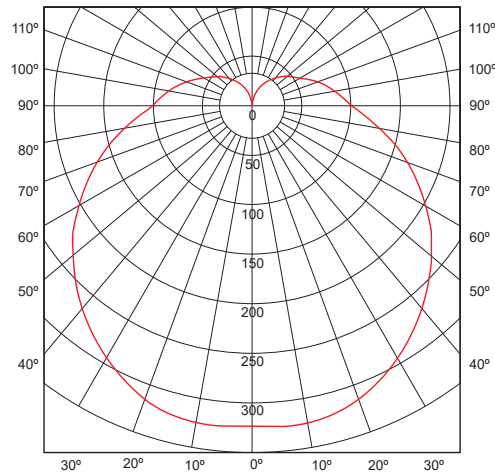
7 Watt 140°	
Distance	Foot Candles
1'	180
1.5'	120
2'	90
3'	60
4'	43
5'	33
6'	26
7'	21
8'	18

10 Watt 140°	
Distance	Foot Candles
1'	191
1.5'	127
2'	95
3'	62
4'	45
5'	34
6'	27
7'	21
8'	19

140° BEAM SPREAD



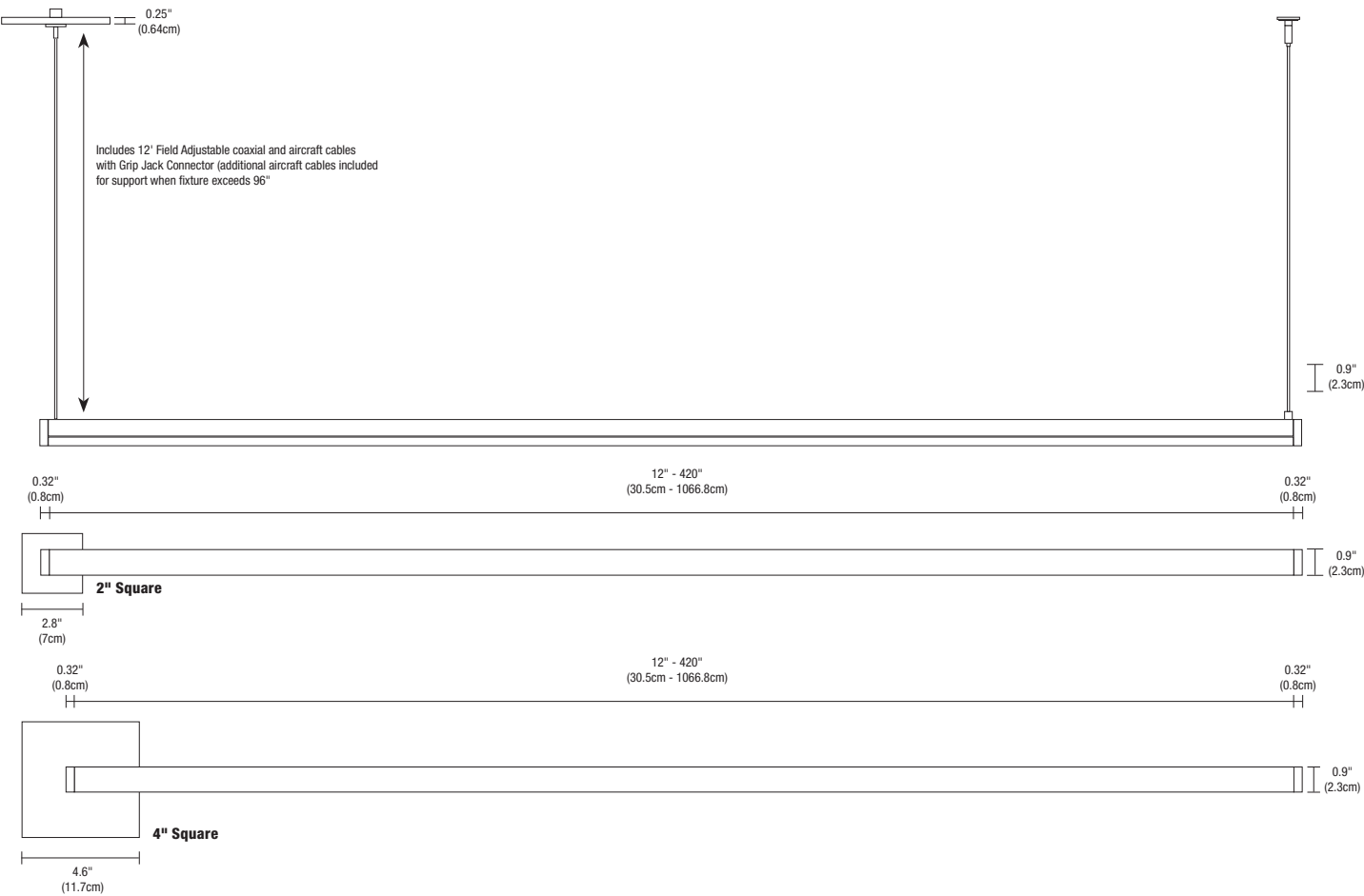
CANDLE POWER DISTRIBUTION



CIRRUS SUSPENSION R1

RECTANGULAR R1 WITH REMOTE POWER, END FEED

DRAWINGS Canopy & Channel drawings for Cirrus Suspension R1



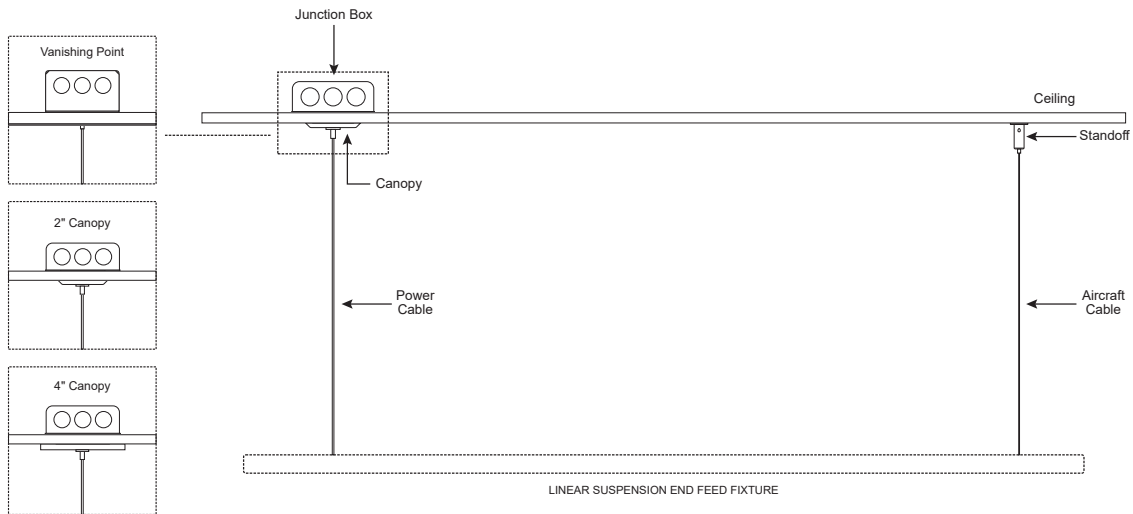
CIRRUS SUSPENSION R1

RECTANGULAR R1 WITH REMOTE POWER, END FEED

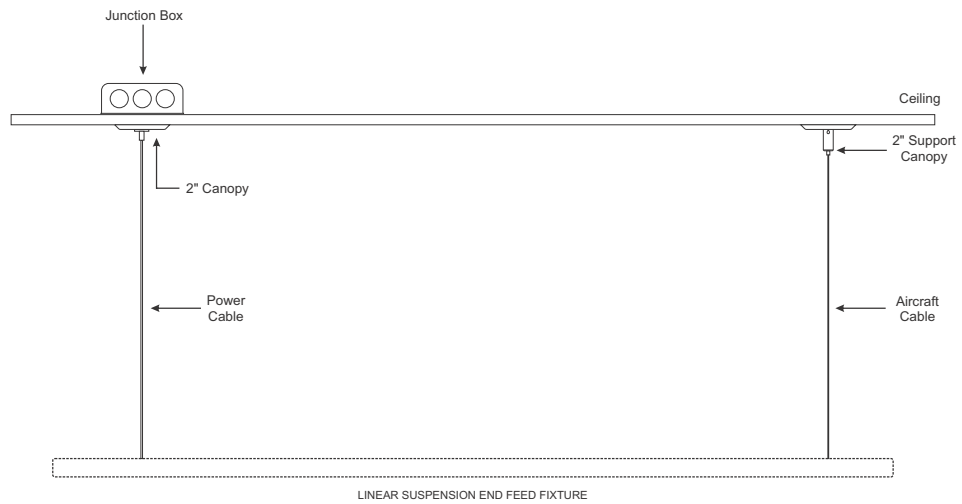
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DRAWINGS Side-View shown with two 2" and 4" Canopies; one for Remote Power, one Blank

GENERAL END FEED FOR LINEAR SUSPENSION



GENERAL 2S2 & 2R2 FOR LINEAR SUSPENSION



GENERAL 2S2 & 2R2 FOR LINEAR SUSPENSION



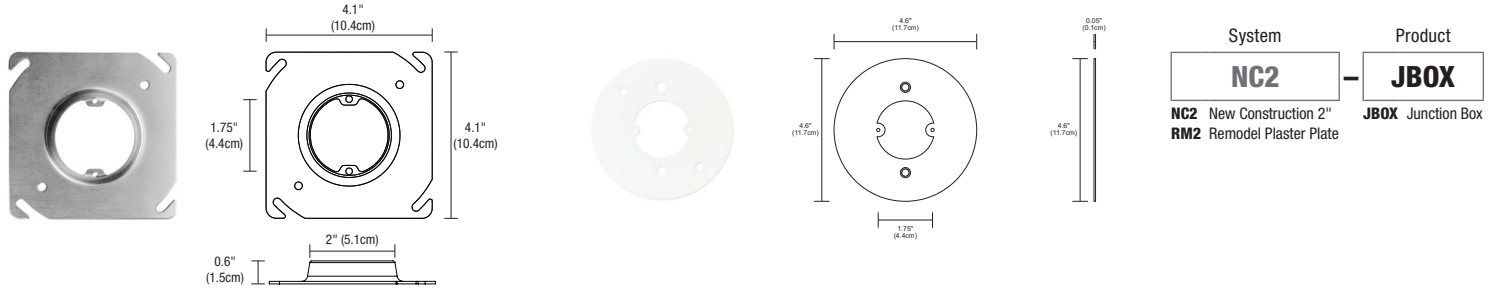
CIRRUS SUSPENSION R1

RECTANGULAR R1 WITH REMOTE POWER, END FEED

COMPONENTS Swag Bar & Hook, Swag Hook, and T-Bar are compatible with all Power Canopy options and may be required based on lighting design and application

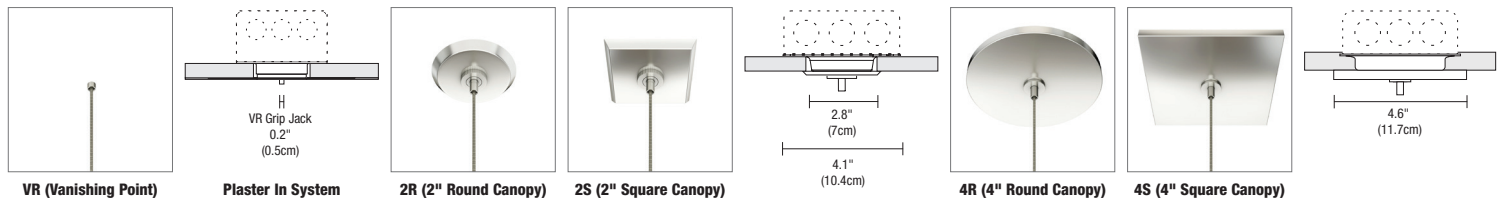
NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

The New Construction NC2-JBOX Cover is included with the 2" Round and Square Canopies and is not required for the 4" Square Canopies. NC2 New Construction Junction Box Cover mounts to a standard 4" Electrical Box or Octagon Box, converting it to a 2" Plaster Ring for use with the 2R (Round) or 2S (Square) Canopy. The Remodel RM2-JBOX Plaster Plate cover is used with an existing 4" Square Junction Box and standard Round Plaster Ring. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) will fit inside the NC2 or RM2-JBOX Cover and Electrical Junction Box for a flush look.

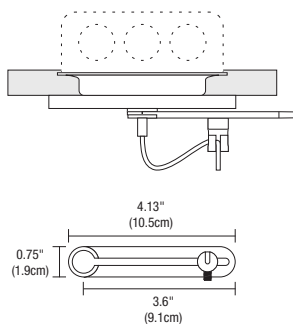


CIRRUS REMOTE POWER CANOPIES (INCLUDED)

Canopies are included with Canopy ordering code. The 2" Round and Square Canopy includes a special Plaster Ring NC2-JBOX (above). The 4" Square or Round Canopy fits on a standard 4" Electrical Box with Round Plaster Ring and the PS-60L-ELV-24VDC 50 Watt IC, 60 Watt Non-IC) will fit inside the NC2 or RM2-JBOX Cover and Electrical Junction Box for a flush look. Vanishing Point Plaster in system with No Canopy, only see cable going through drywall ceiling with GJ24.



2 inch or
4 inch Canopy
(Not Included)



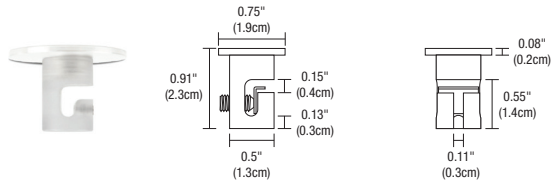
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

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

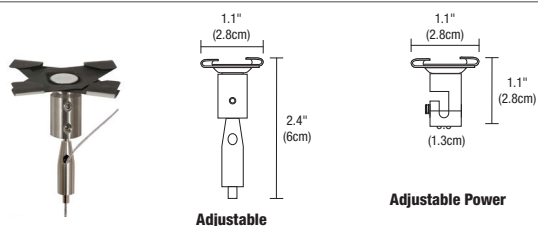
The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



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. Available in Satin Nickel Hardware as Adjustable Power and Non-Power versions.



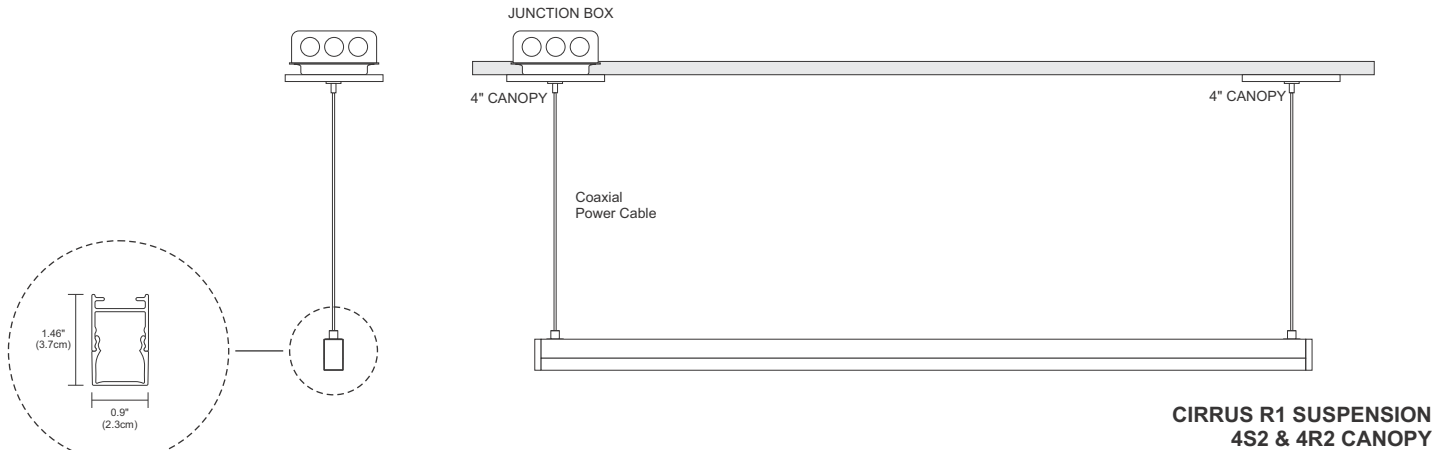
Product	Type	Options	Finish
CS	TBAR	A	W
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power	W White BK Satin Black

CIRRUS SUSPENSION R1

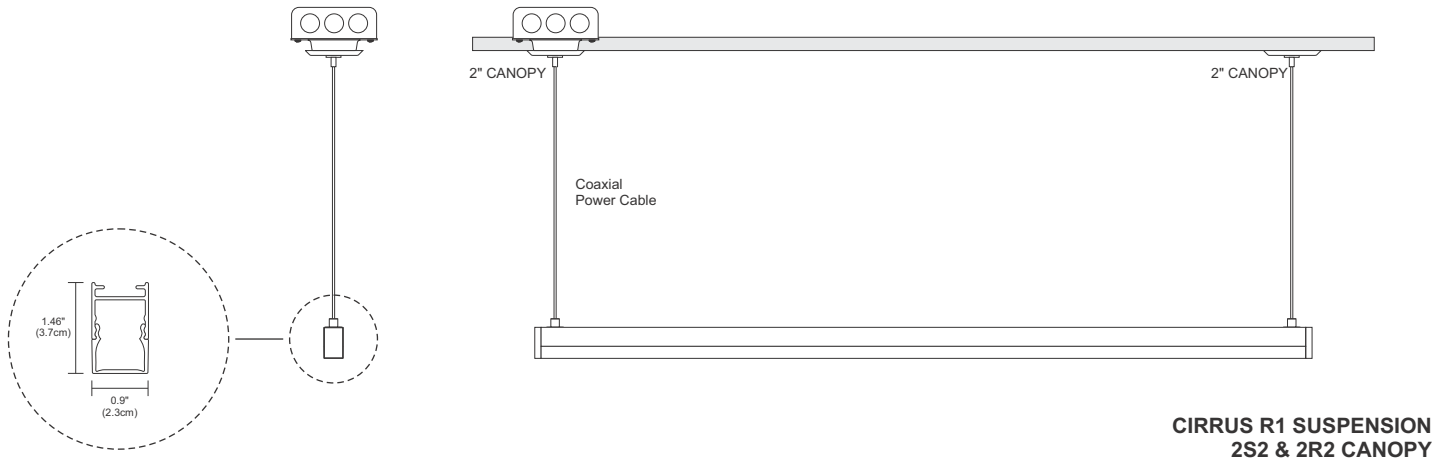
RECTANGULAR R1 WITH REMOTE POWER, END FEED

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

Cirrus Suspension Downlight with Remote Power 4R2, 4S2, 4" Canopy Shown



Cirrus Suspension Downlight with Remote Power 2R2, 2S2, 2" Canopy Shown



CIRRUS SUSPENSION R1

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WIRING DIAGRAM Wiring Diagram for Static White with ELV Dimmer

APPLICATION

ELV dimming for Cirrus R1 Suspension, End Feed Canopy, Static White

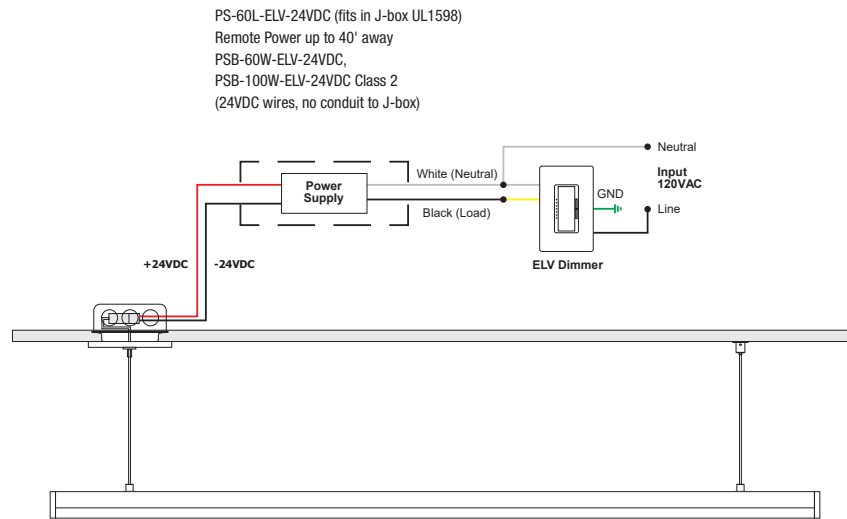
REMOTE POWER SUPPLIES

Class 2: 24VDC output; 120VAC input | PS-60L-ELV-24VDC (fits in J-box) | PSB-60W-ELV-24VDC
PSB-100W-ELV-24VDC

DIMMING

Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU

Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2



WIRING DIAGRAM Wiring Diagram for Static White with 0-10V Dimmer

APPLICATION

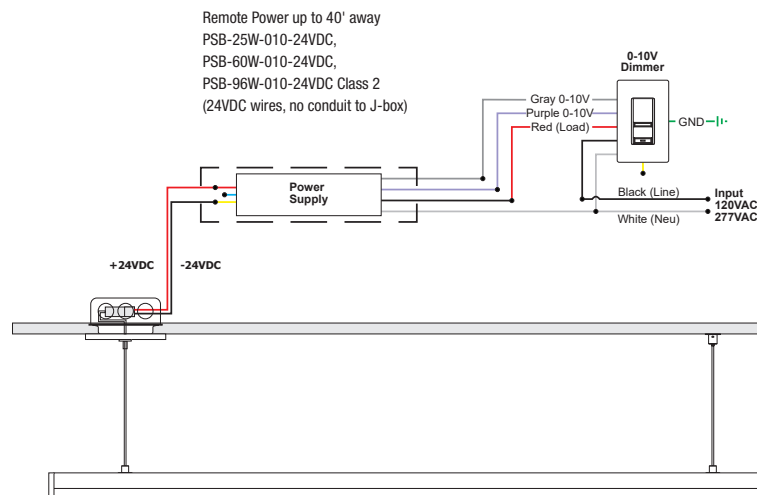
0-10V dimming for Cirrus R1 Suspension, End Feed Canopy, Static White

REMOTE POWER SUPPLIES

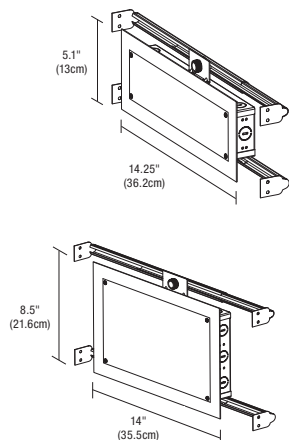
Class 2: 24VDC output; 120/277VAC input | PSB-60W-010-24VDC | PSB-100W-010-24VDC

DIMMING

Dimmable with 0-10V dimmer: Philips: Sunrise SR1200ZTUNV; Lutron: Diva DDTV-WH, Nova-T NTSTV-DV-XX, Grafix Eye QS QSGRJ-XP, Radio RA2 RRD-1-ND; Leviton: IP710-DLZ, LEV40050, IP710-LFZ; Legrand ADPD4FBL3P2W4



IN WALL MOUNTING OPTIONS



In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

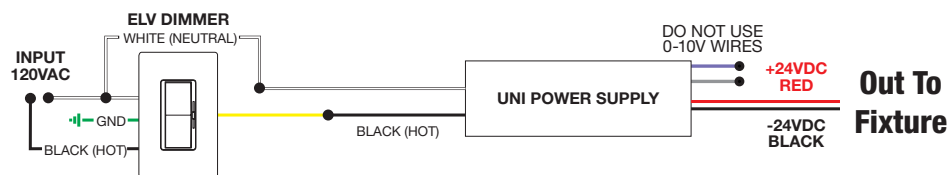
Ordering Codes 5.1 x 14.25 inch: PSB-40W-UNI-24VDC-IW
PSB-60W-UNI-24VDC-IW
PSB-96W-UNI-24VDC-IW

Ordering Codes 8.5 x 14.25 inch: PSB-2X40W-UNI-24VDC-IW
PSB-2X60W-UNI-24VDC-IW
PSB-2X96W-UNI-24VDC-IW

WIRING DIAGRAMS UNIVERSAL POWER SUPPLY

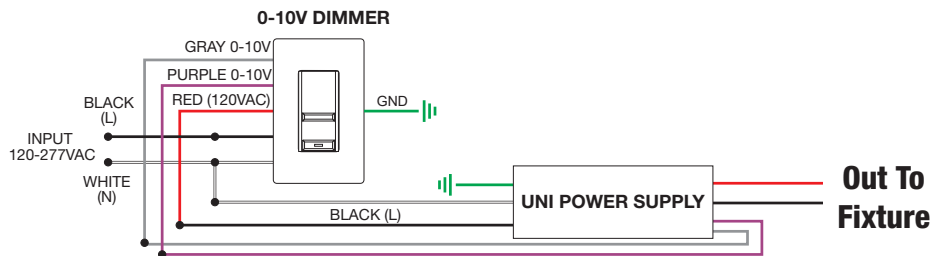
Application: ELV dimming for Static White and Warm Dim

Dimming: Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2



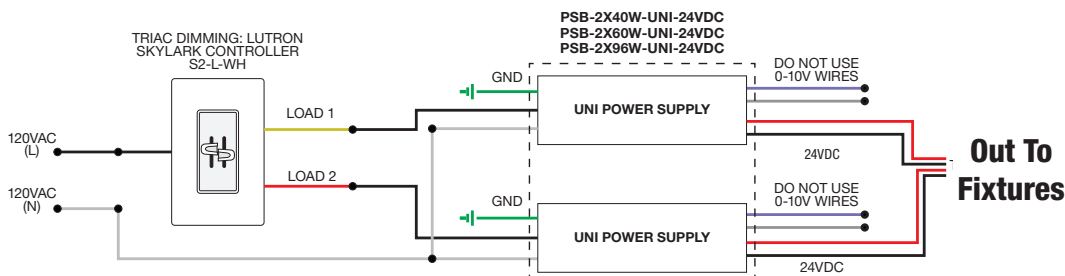
Application: 0-10V dimming for Static White

Dimming: Dimmable with 0-10V dimmer: Philips Sunrise: SR1200ZTUNV; Lutron Diva: DVTV-WH, DVSTV-WH; Lutron Nova T: NTSTV-DV-XX; Lutron Grafix EYE QS: QSGRJ-XP; Lutron Radio Ra2: RRD-10ND; Leviton: LEV40050; Leviton IP710-LFZ; Legrand: ADPD4FBL3P2W4



Application: Triac dimming for two power supplies, use for Static White and Warm Dim

Dimming: Dimmable with Triac dimmer: Lutron: Skylark S2-L



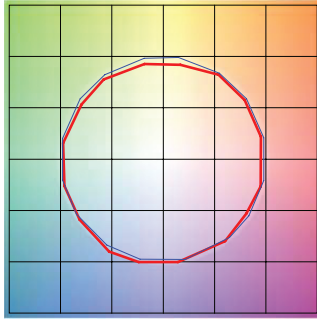
SUSPENSION TM30 DATA

RECTANGULAR R1 WITH REMOTE POWER, END FEED

TM-30-15 DATA: The data below is for bare LED Static White Strip. 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: 84.5 | Rg: 94.4

Color Vector Graphic

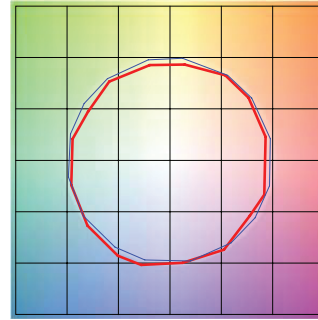


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	92	-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	-0.6%	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

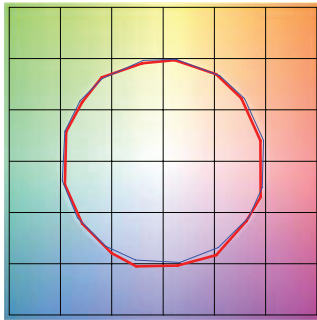


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	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%
15	87.6	-5.4%	-1.3%
16	83.6	-3.3%	-9.5%

3000K | Rf: 88.1 | Rg: 99.7

Color Vector Graphic

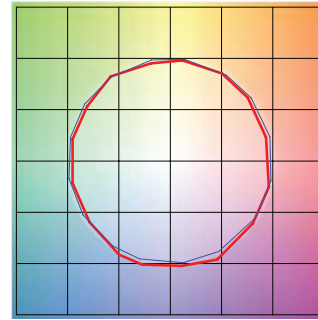


■ Test ■ Reference

		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%

3500K | Rf: 86.1 | Rg: 95.5

Color Vector Graphic

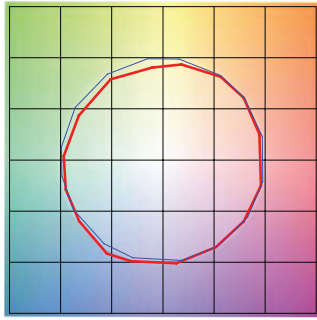


■ Test ■ Reference

		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%
7	92.9	-3.2%	0.2%
8	94.3	-2.5%	1.5%
9	90.4	-2.5%	5.2%
10	84.3	-1.4%	9.5%
11	83.1	3.5%	9.8%
12	88.2	4.8%	3.4%
13	94.0	2.7%	-2.0%
14	88.7	5.9%	-5.8%
15	88.7	0.7%	-5.9%
16	86.8	-0.7%	-6.7%

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



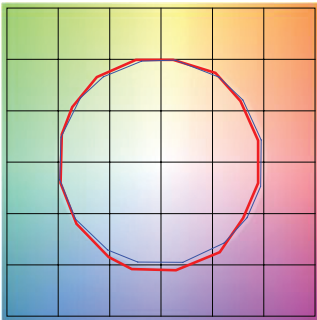
■ Test ■ Reference

		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%

SUSPENSION TM30 DATA
RECTANGULAR R1 WITH REMOTE POWER, END FEED

TM-30-15 DATA: The data below is for bare LED Warm Dim Strip. 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.

3000D | Rf: 90.6 | Rg: 101.1
Color Vector Graphic



Test Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	91.5	-3.5%	1.3%
2	92.2	-1.8%	3.0%
3	89.3	0.5%	4.8%
4	92.7	-1.1%	0.6%
5	93.3	0.5%	1.4%
6	93.8	2.7%	-0.8%
7	91.2	-2.1%	-0.2%
8	97.0	-0.5%	-0.7%
9	92.5	-0.7%	3.8%
10	88.3	0.9%	7.1%
11	87.5	3.9%	7.6%
12	88.2	6.2%	-0.2%
13	89.9	3.4%	-6.0%
14	86.9	4.4%	-8.5%
15	91.9	-1.9%	-2.9%
16	84.7	-1.3%	-10.6%