



### DESCRIPTION

The New Generation of our Cirrus Suspension Wall Wash with Shield is precision-engineered to block glare and illuminate vertical surfaces from the top of the ceiling to the floor at a 3.3:1 ratio. Available in 5, 7 or 10 watts per foot, with up to designer-grade 95+ CRI LEDs rendering art and colors in their truest forms. Optional Black or White Louver available for additional diffusion. Powered by Class 2, 24VDC ELV surface power supplies within the junction box (ordered separately). Ordered in various increments, from 12"-240". Lengths greater than 240" or making 90° turns contact us for a custom quotation. Fixtures include a 5-year pro-rated warranty. For custom designs and quotes, email our design team: [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com).

Wattages for this fixture are available in the following options:

- 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

- Includes canopy with 120V/24VDC Electronic Low Voltage LED power supply. For 60 watts (Non-IC), the power supply will fit inside the electrical junction box with a flush 4.6" canopy
- Includes adjustable 12ft coaxial cables (additional aircraft cables included for support when fixture exceeds 96")

### CHANNEL & CANOPY FINISHES



### LENS

Diffused asymmetric wall wash lens for a smooth and uniform beam spread

### LAMPING

- Choose from 9 color temperatures including Warm Dim (**27D & 30D**)
- 50,000 Hour Lamp Life

### POWER SUPPLY (INCLUDED IN CANOPY)

- 120V input, 24VDC 100 watt Class 2 output; Electronic Low Voltage LED power supply

### DIMMING\*

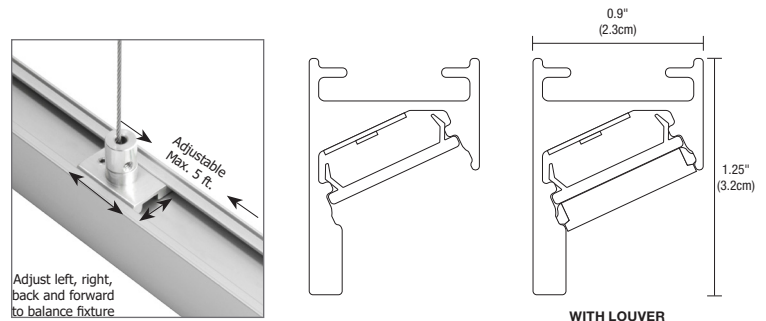
- Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2
- \*Dimmers not available through PureEdge Lighting  
\*For nLight compatibility please refer to our remote power supply specifications or, contact us for a custom quotation

### APPLICATIONS

Designed for indoor use only. Ideal applications include Residential, Commercial, Retail, and Hospitality Environments

### APPROVALS

Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed. Made in America.



System	Wattage Per Foot	Canopy	Nominal Size	Color Temperature	Finish
<b>CSWSHLP</b>	<b>7W</b>	<b>E</b>	<b>144</b>	<b>22K</b>	<b>SN</b>
<b>CSWSHLP</b> Cirrus Suspension Wall Wash with Glare Shield Left Power Feed	<b>5W</b> 4.4 Watt (240" max, 20')	<b>E</b> End Feed	<b>12-240</b> Order in various increments from 12" to 240"	<b>22K</b> 2200K Amber White	<b>BK</b> Satin Black
<b>CSWSHRP</b> Cirrus Suspension Wall Wash with Glare Shield Right Power Feed	<b>7W</b> 7.3 Watt (144" max, 12')	<b>E2</b> End Feed, 2 Canopies		<b>24K</b> 2400K Very Warm White	<b>BZ</b> Antique Bronze
<b>CSWSHWLP</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver, Left Power Feed	<b>10W</b> 9.6 Watt (120" max, 10')			<b>27K</b> 2700K Warm White	<b>SN</b> Satin Nickel
<b>CSWSHWLP</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver, Left Power Feed				<b>27D</b> 2700K Warm Dim (5W Only)	<b>WH</b> White
<b>CSWSHWLP</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver, Left Power Feed				<b>30K</b> 3000K Warm White	<b>XX</b> Custom Finish
<b>CSWSHWLP</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver, Right Power Feed				<b>30D</b> 3000K Warm Dim (5W Only)	
<b>CSWSHWLP</b> Cirrus Ceiling with Glare Shield Wall Wash with White Louver, Right Power Feed				<b>35K</b> 3500K Neutral White	
<b>CSWSHBLP</b> Cirrus with Glare Shield Wall Wash with Black Louver, Left Power Feed				<b>40K</b> 4000K Cool White	
<b>CSWSHBLP</b> Cirrus with Glare Shield Wall Wash with Black Louver, Left Power Feed				<b>57K</b> 5700K Daylight White	
<b>CSWSHBRP</b> Cirrus with Glare Shield Wall Wash with Black Louver, Right Power Feed					

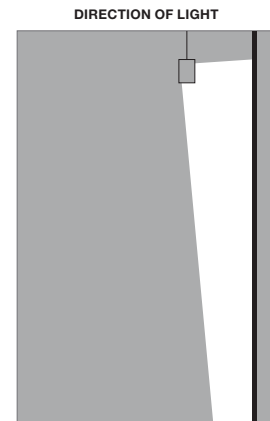
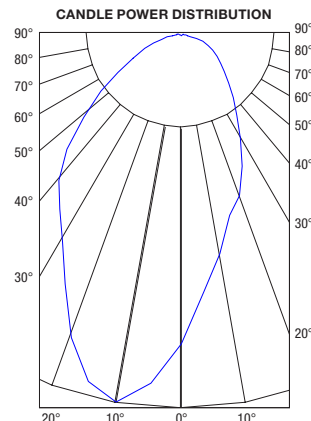
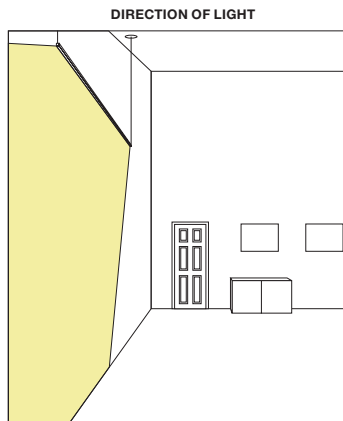
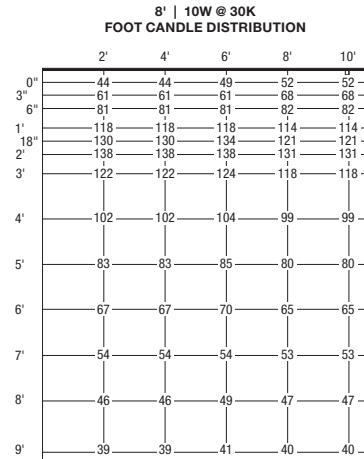
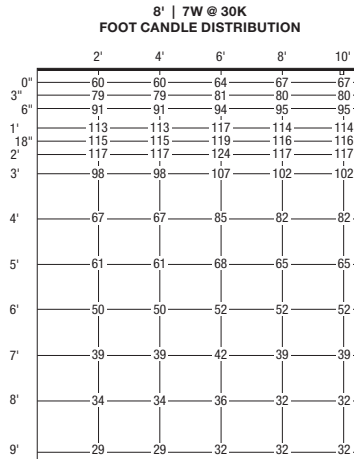
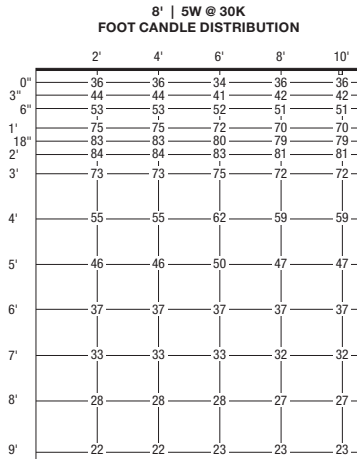
\* Maximum shipping length is 120", 84" max for chrome See length chart for exact dimensions

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

**NOMINAL LAMP DATA:** Lamp data Cirrus Suspension Wall Wash with Glare Shield

CSWSHLP																									
CIRRUS WALL WASH WITH GLARE SHIELD - LEFT POWER FEED																									
DESCRIPTION	5W (4.4 watts)																7W (7.3 watts)				10W (9.6 watts)				
WATTS PER FOOT	5W (4.4 watts)																7W (7.3 watts)				10W (9.6 watts)				
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K		
LUMENS PER FOOT (lm/ft)	261	290	319	395	348	395	399	434	461	427	474	521	569	652	709	754	553	614	675	738	845	919	978		
LUMENS PER WATT (lm/w)	59	66	72	82	79	82	91	98	104	59	65	71	78	89	97	103	58	64	70	77	88	96	102		
CRI	85+	90+	95+	92+	95+	92+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+		

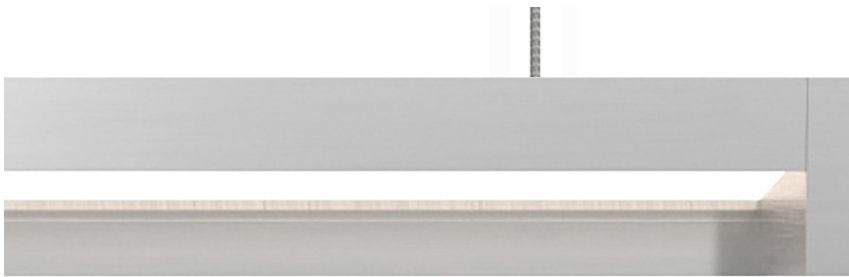
\*27D, 30D - Warm Dim (4.8 Watts)



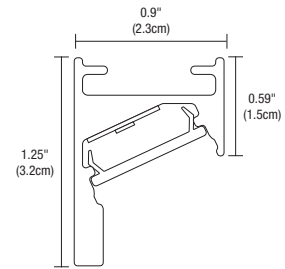
PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

# CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD

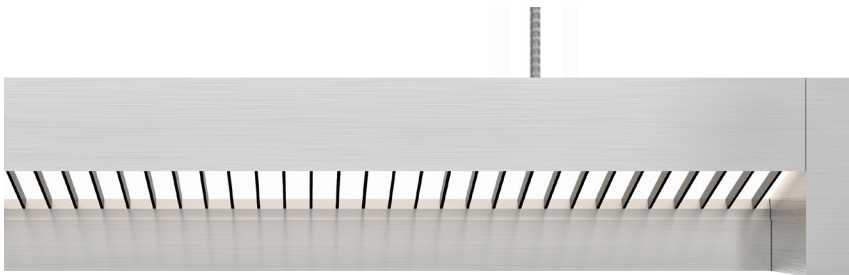
## END FEED WITH POWER



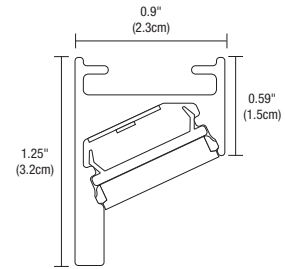
CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD



CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD



CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD AND BLACK LOUVER



CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD AND LOUVER

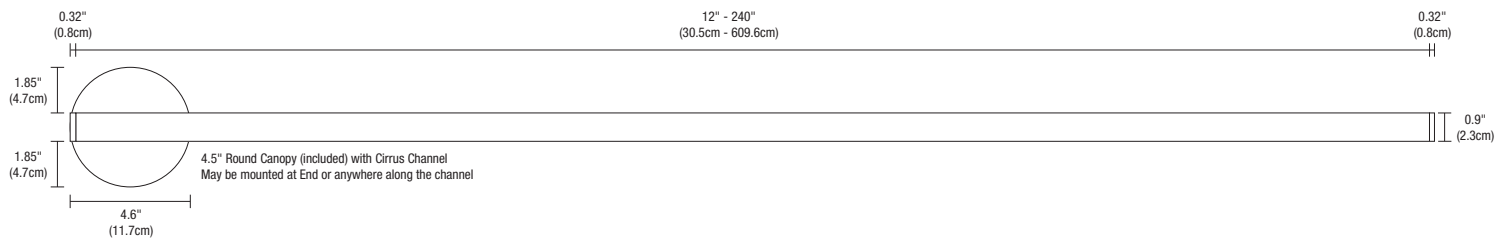


CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD

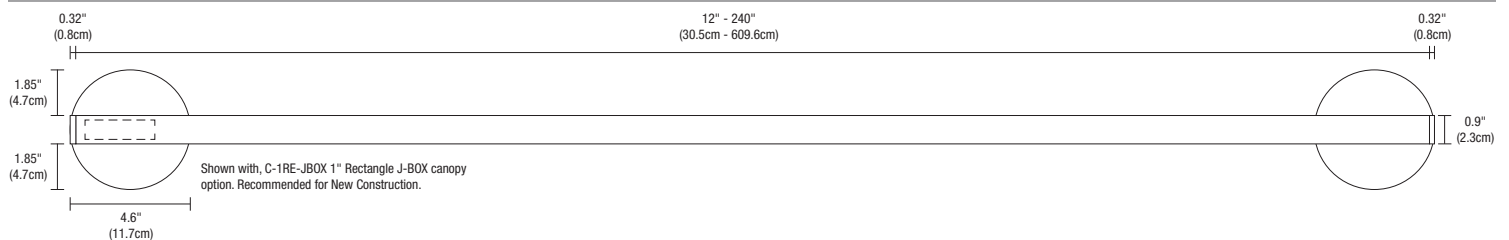


CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD AND WHITE LOUVER

### DRAWINGS Canopy & Channel drawings for the Cirrus Suspension Wall Wash - End Feed (E)



### DRAWINGS Canopy & Channel drawings for the Cirrus Suspension Wall Wash - End Feed with Matching Canopy (E2)



PROJECT	FIXTURE TYPE	DATE



# CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD

## END FEED WITH POWER



REV 08.17.21

**Length Chart:** Actual lengths for Cirrus Suspension Wall Wash with Power, End Feed

22K, 24K, 27K, 30K, 35K, 40K & 57K												
Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)	7W (7.3 Watts)	10W (9.6 Watts)	Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)	7W (7.3 Watts)	10W (9.6 Watts)	Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)
12	13	5	8	10	89	89.8	37	56	74	166	167	69
15	15.4	6	9	12	92	92.2	38	58	77	169	169.4	70
17	17.8	7	11	14	94	94.6	39	59	78	171	171.8	71
20	20.2	8	13	17	96	97	40	60	80	174	174.2	72
22	22.6	9	14	18	99	99.4	41	62	82	176	176.6	73
24	25	10	15	20	101	101.8	42	63	84	178	179	74
27	27.4	11	17	22	104	104.2	43	65	87	181	181.4	75
29	29.8	12	18	24	106	106.6	44	66	88	183	183.8	76
32	32.2	13	20	27	108	109	45	68	90	186	186.2	77
34	34.6	14	21	28	111	111.4	46	69	92	188	188.6	78
36	37	15	23	30	113	113.8	47	71	94	190	191	79
39	39.4	16	24	32	116	116.2	48	73	97	193	193.4	80
41	41.8	17	26	34	118	118.6	49	74	98	195	195.8	81
44	44.2	18	28	37	120**	121	50	75	100	198	198.2	82
46	46.6	19	29	38	123	123.8	51	77		200	200.6	83
48	49	20	30	40	126	126.2	52	78		202	203	84
51	51.4	21	32	42	128	128.6	53	80		205	205.4	85
53	53.8	22	33	44	130	131	54	81		207	207.8	86
56	56.2	23	35	47	133	133.4	55	83		210	210.2	87
58	58.6	24	36	48	135	135.8	56	84		212	212.6	88
60	61	25	38	50	138	138.2	57	86		214	215	89
63	63.4	26	39	52	140	140.6	58	87		217	217.4	90
65	65.8	27	41	54	142	143	59	89		219	219.8	91
68	68.2	28	43	57	145	145.4	60			222	222.2	92
70	70.6	29	44	58	147	147.8	61			224	224.6	93
72	73	30	45	60	150	150.2	62			226	227	94
75	75.4	31	47	62	152	152.6	63			229	229.4	95
77	77.8	32	48	64	154	155	64			231	231.8	96
80	80.2	33	50	67	157	157.4	65			234	234.2	97
82	82.6	34	51	68	159	159.8	66			236	236.6	98
84*	85	35	53	70	162	162.2	67			238	239	99
87	87.4	36	54	72	164	164.6	68			240	240.4	100

\*Maximum Chrome Length \*\*Maximum Shipping Length

27D & 30D								
Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)	Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)	Ordering Code (Nominal Size)	Actual Length (Inches)	5W (4.4 Watts)
12	13	5	90	91	38	169	169.4	70
15	16	6	93	94	39	172	172.4	71
18	19	8	96	97	40	175	175.4	73
21	22	9	99	100	41	178	178.4	74
24	25	10	102	103	43	181	181.4	75
27	28	11	105	106	44	184	184.4	76
30	31	13	108	109	45	187	187.4	78
33	34	14	111	112	46	190	190.4	79
36	37	15	114	115	48	193	193.4	80
39	40	16	117	118	49	196	196.4	81
42	43	18	120**	121	50	199	199.4	83
45	46	19	124	124.4	51	202	202.4	84
48	49	20	127	127.4	53	205	205.4	85
51	52	21	130	130.4	54	208	208.4	86
54	55	23	133	133.4	55	211	211.4	88
57	58	24	136	136.4	56	214	214.4	89
60	61	25	139	139.4	58	217	217.4	90
63	64	26	142	142.4	59	220	220.4	91
66	67	28	145	145.4	60	223	223.4	93
69	70	29	148	148.4	61	226	226.4	94
72	73	30	151	151.4	63	229	229.4	95
75	76	31	154	154.4	64	232	232.4	96
78	79	33	157	157.4	65	235	235.4	98
81	82	34	160	160.4	66	238	238.4	99
84*	85	35	163	163.4	68	240	240.4	100
87	88	36	166	166.4	69			

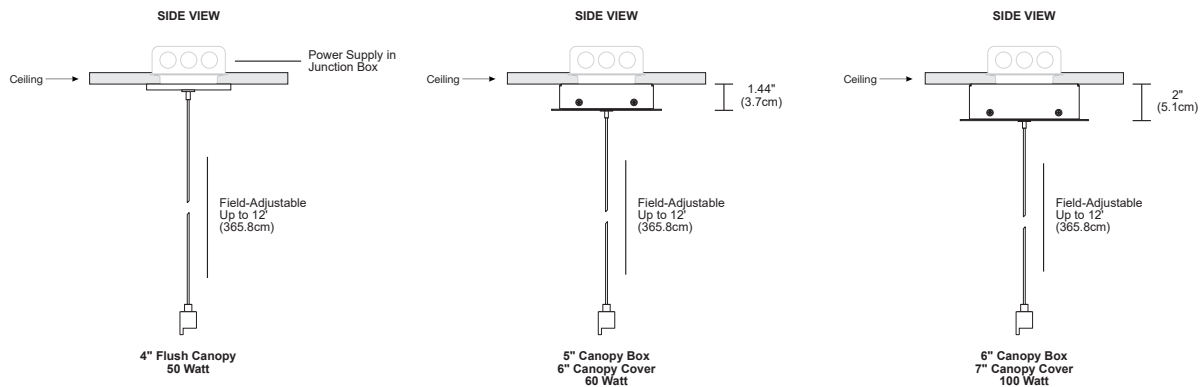
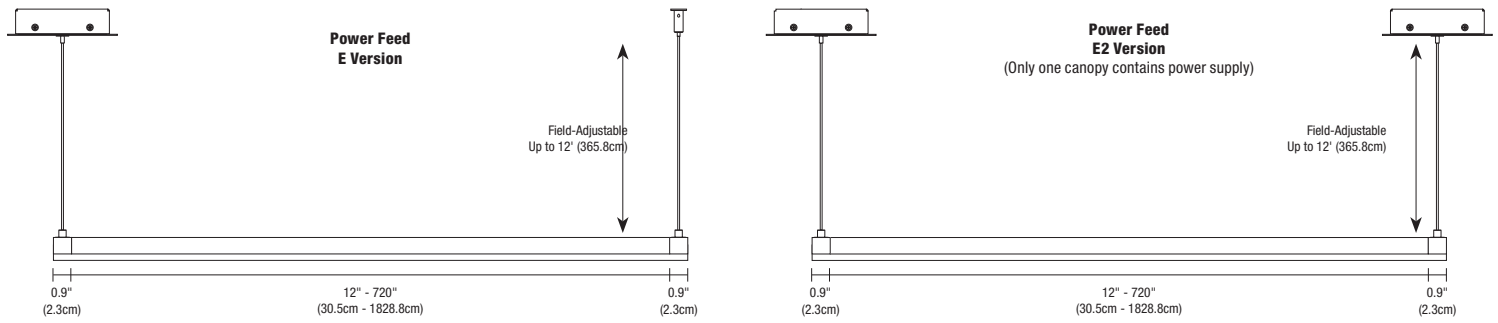
\*Maximum Chrome Length \*\*Maximum Shipping Length

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

# CIRRUS SUSPENSION WALL WASH WITH GLARE SHIELD

## END FEED WITH POWER

\*Maximum shipping length for Chrome is 84".

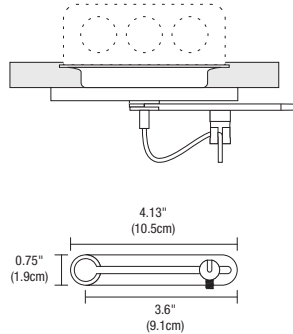


CANOPY CHART			
Version	4" FLUSH CANOPY (50 WATTS)	5" SURFACE MOUNT CANOPY (60 WATTS)	6" SURFACE MOUNT CANOPY (100 WATTS)
5W Lengths	Up to 120"	XXXXXX	XXXXXX
7W Lengths	Up to 80"	84" - 96"	98" - 144"
10W Lengths	Up to 60"	61" - 72"	74" - 120"

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

## ACCESSORIES Accessories for Cirrus Suspension

6 Inch Canopy (Not Included)



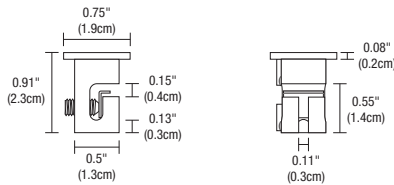
### CHANNEL SUSPENSION ADJUSTABLE SWAG BAR & HOOK

The 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 power supplies and canopies on the same fixture run. The Adjustable Swag Hook is compatible with the 2R, 2S, 4S, 4R, 5S and 6S Power Canopies (Canopy not included).

Product	Type	Finish
<b>CS</b>	<b>ADJ-SWAG</b>	<b>SN</b>
CS Channel Suspension	ADJ-SWAG Adjustable Swag Hook for Static White	SN Satin Nickel

### CHANNEL SUSPENSION SWAG HOOK

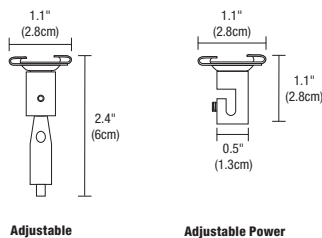
The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



System	Type
<b>CS</b>	<b>SWAG</b>
CS Channel Suspension	SWAG Swag Hook

### CIRRUS SUSPENSION ADJUSTABLE T-BAR CLIP

Cirrus Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceiling. Available in Satin Nickel hardware as adjustable power and non-power versions.



Adjustable

Adjustable Power

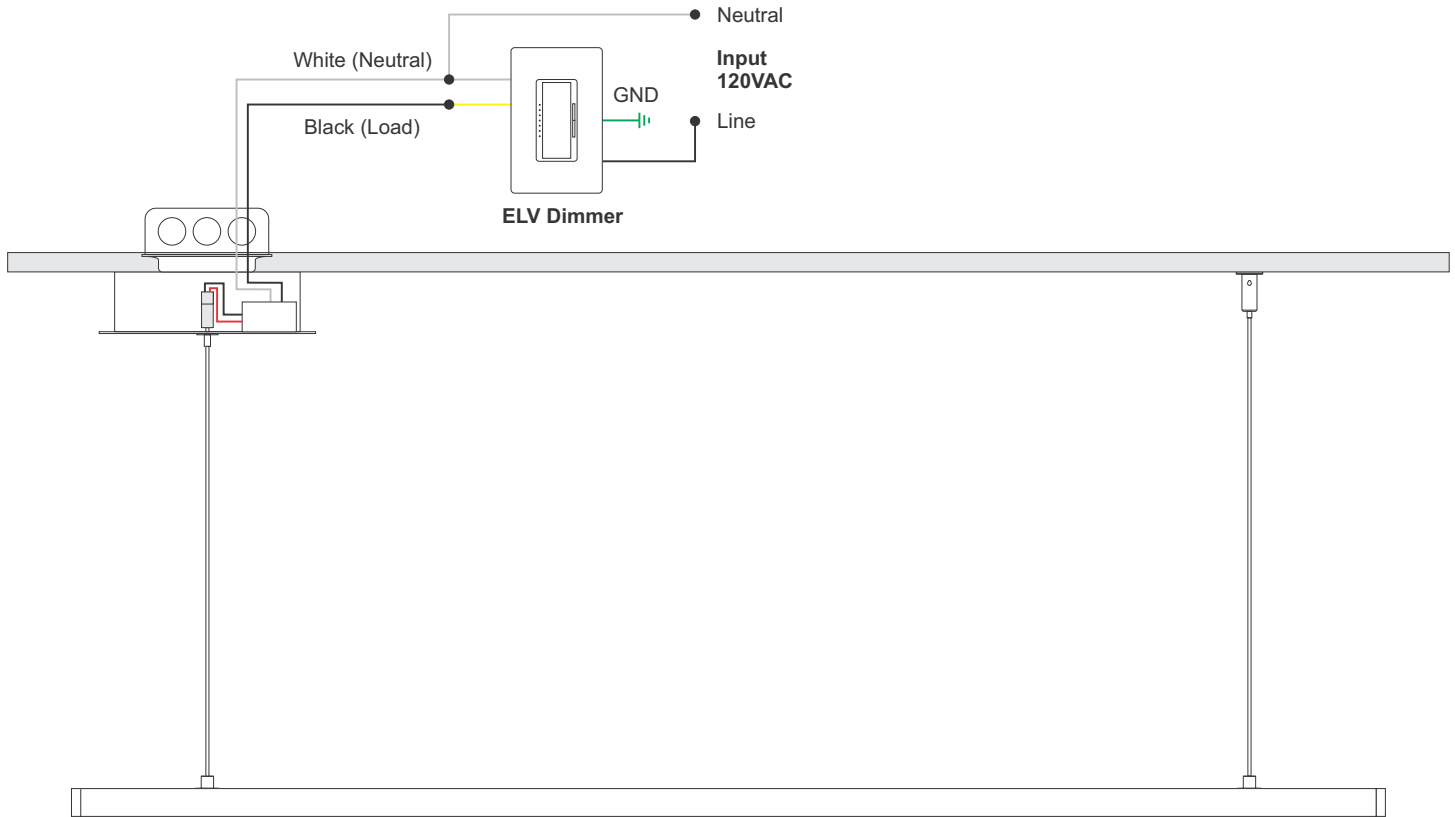
Product	Type	Options	Finish
<b>CS</b>	<b>TBAR</b>	<b>A</b>	<b>W</b>
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power	W White B Black

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

**WIRING DIAGRAM** Wiring Diagram for ELV Dimmer

**Application:** ELV dimming for Cirrus Power Suspension, End Feed, Static White

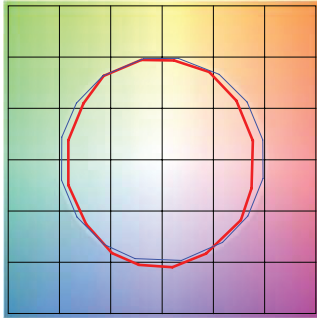
**Dimming:** Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU;  
Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2



PROJECT	FIXTURE TYPE	DATE

**TM-30-15 DATA:** The data below is for 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.

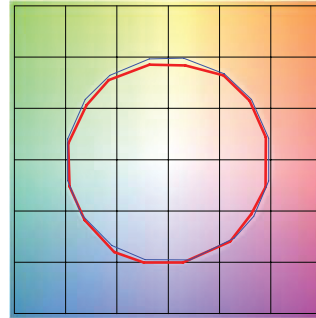
**2200K** | Rf: 83.9 | Rg: 94.9  
Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	78.8	-9.5%	1.3%
2	80.7	-7.8%	6.7%
3	78.2	-3.3%	9.4%
4	89.7	-2.8%	3.6%
5	93.2	-0.8%	2.6%
6	93.0	-0.6%	-0.7%
7	87.7	-5.9%	-3.5%
8	89.2	-6.8%	1.9%
9	83.4	-5.6%	6.0%
10	79.3	-3.7%	10.8%
11	81.4	2.9%	11.1%
12	84.9	5.3%	4.9%
13	88.1	4.9%	-10.1%
14	68.1	0.1%	-19.5%
15	86.0	-3.3%	-7.3%
16	76.4	-8.9%	-11.7%

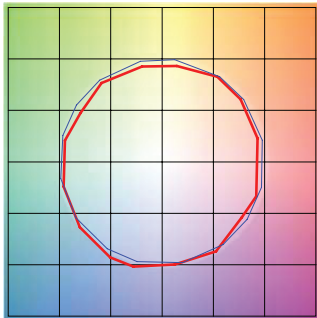
**2400K** | Rf: 91.2 | Rg: 96.8  
Color Vector Graphic



■ 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%

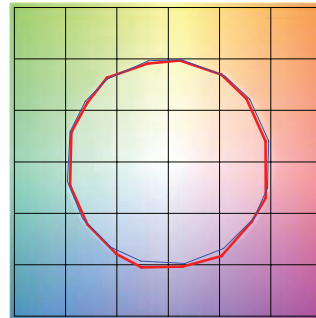
**2700K** | Rf: 87.7 | Rg: 96.1  
Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	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%

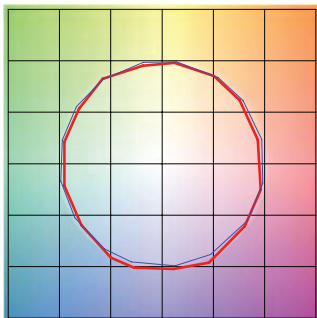
**3000K** | Rf: 88.1 | Rg: 99.7  
Color Vector Graphic



■ 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%

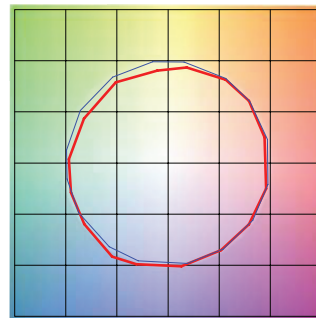
**3500K** | Rf: 86.1 | Rg: 95.5  
Color Vector Graphic



■ 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%

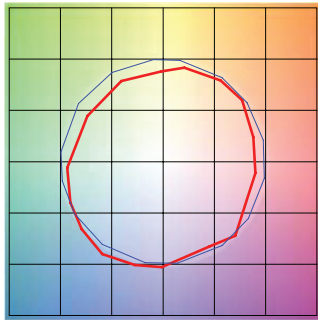
PROJECT	FIXTURE TYPE	DATE
---------	--------------	------



**TM-30-15 DATA:** The data below is for 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.

**5700K** | Rf: 80.3 | Rg: 91.5

Color Vector Graphic

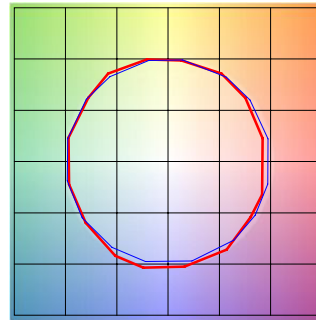


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	75.4	-8.9%	4.7%
2	87.5	-2.6%	4.6%
3	90.7	-3.0%	-0.5%
4	83.2	-6.0%	-5.7%
5	76.2	-12.9%	-5.3%
6	81.4	-11.9%	-2.6%
7	74.8	-14.0%	5.1%
8	69.0	-9.0%	14.1%
9	72.6	-3.6%	22.2%
10	71.4	2.7%	16.1%
11	81.3	7.9%	5.3%
12	83.6	4.1%	-9.4%
13	78.4	0.7%	-15.3%
14	77.7	-6.2%	-11.0%
15	68.8	-1.3%	-21.2%
16	80.8	-9.6%	3.3%

**2700D** | Rf: 89.5 | Rg: 100.8

Color Vector Graphic

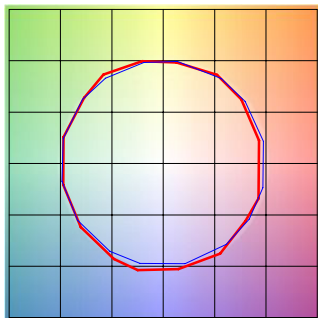


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

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