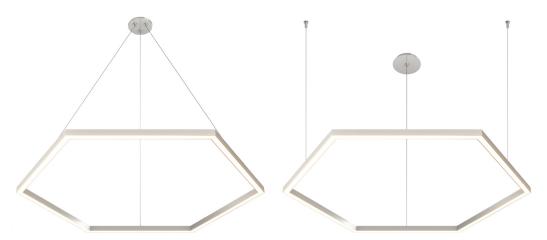
LED SUSPENSION WITH POWER

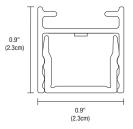


DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19





Diffused White Lens



Channel (Actual Size)

Description

The combination of clean, linear channels to make a geometric design is what makes the Cirrus MIYO (Make-It-Your-Own) Hexagon LED Suspension so distinct. The linear channel is available in 5 or 7 watts per foot with up to 667 lumens per foot, and features a diffused flat lens with a 100° beam spread. Personalize your Light fixture with 5 finishes to choose from, lengths from 16" to 44", and 9 LED color temperatures including Warm Dim. On smaller sizes (less than 44" for 5W and 43" for 7W), a flush 4.6" round canopy and 50 watt power supply that fits in the J Box are supplied. On larger sizes over 50 watts or when selecting a FJ Port option an 8.5" surface mount canopy is included. The Fast Jack Connector option in the C1 canopy allows the addition of track heads for lighting art work or a pendant. All these options allow you to become the fixture designer for your unique space.

Finishes



Lenses

• Diffused White Lens with 100° beam spread

Applications

Designed for indoor use only. Ideal environments include: conference rooms, kitchens, dining rooms, architectural lighting, general lighting, and retail

Lamp

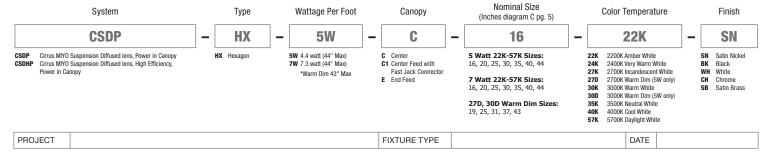
- Choose from 9 color temperatures from 2200K-5700K including Warm Dim
- Warm Dim (optional): 2700K to 2000K (27D) or 3000K to 2000K (30D)
- 50.000 Hour Lamp Life

Power Supply (included in canopy or remote power, order separately)

- 120V input, 24VDC Class 2 output; electronic low voltage LED power supply
- FJ port power supply 12VAC

Dimmino

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

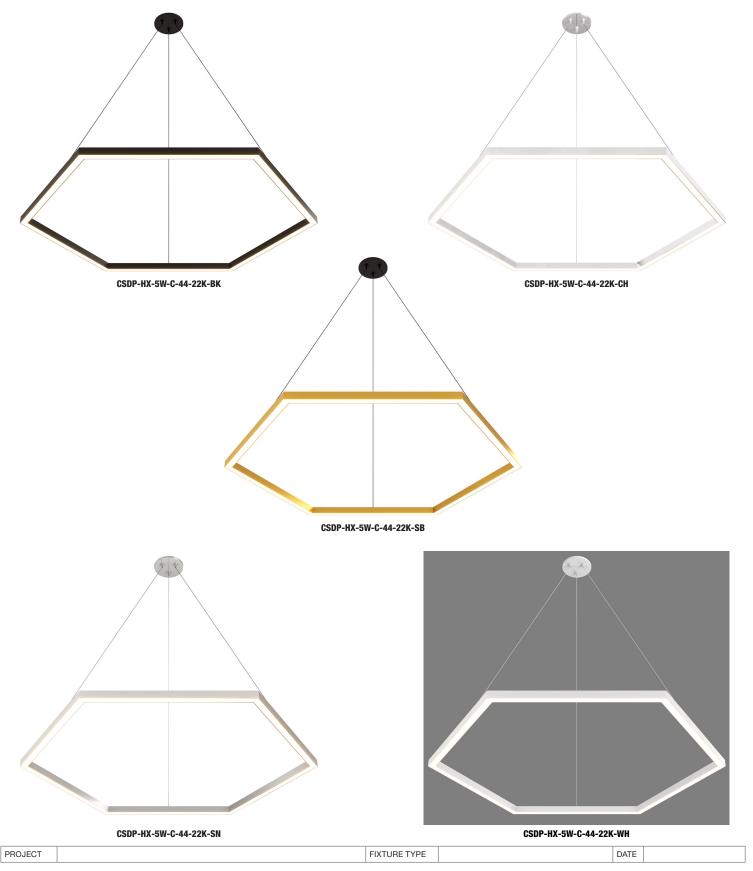


LED SUSPENSION WITH POWER



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Finishes: Finishes available for the Cirrus MIYO Hexagon LED Suspension with Power



LED SUSPENSION WITH POWER

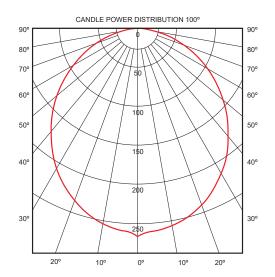


DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

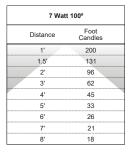
Lamp Data: Lamp data for Cirrus Suspension Downlight Channel

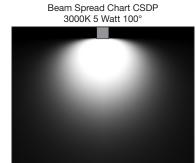
		CSDP														
DESCRIPTION		Standard Efficiency, 100 Degree Diffused White Lens														
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)														
COLOR TEMPERATURE	22K	24K	27K	27D	30K	30D	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (Im/ft)	195	216.5	238	236	260	259	298	324	345	307	340.5	374	409	469	509	542
LUMENS PER WATT (Im/w)	44	49	54	49	59	54	68	74	78	42	46.5	51	56	64	70	74
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

		CSDHP														
DESCRIPTION		High Efficiency, 100 Degree Diffused White Lens														
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)														
COLOR TEMPERATURE	22K	24K	27K	27D	30K	30D	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (Im/ft)	240	266.5	293	291	320	318	366	398	424	377	419	461	576	576	627	667
LUMENS PER WATT (Im/w)	55	61	67	61	73	66	83	91	96	52	57.5	63	69	79	86	91
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84



5 Watt 100°										
Distance	Foot Candles									
1'	122									
1.5'	80									
2'	59									
3'	38									
4'	27									
5'	20									
6'	15									
7'	12									
8'	10									





Finishes: The finishes available for the Cirrus Power Suspension Downlight

		a de la como de la com		
SN	СН	WH	ВК	SB
Satin Nickel	Chrome	White	Black	Satin Brass
Satin Nic	kel Wires and Co	nnectors	Black Wires a	and Connectors

PROJECT	FIXTURE T	PE	DATE	
FROJECT	I IXTONL I		DAIL	

LED SUSPENSION WITH POWER



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Length Chart: Actual lengths for Cirrus MIYO Hexagon LED Suspension with Power

	22K, 24K, 27K, 30K, 35K, 40K, & 57K											
Nominal Length C (Inches)	Dim A (Inches)	Dim B (Inches)	Dim C (Inches)	Total Wattage (5W)	Canopy (5W)	Total Lumens 3000K (5W)	Total Wattage (7W)	Canopy (7W)	Total Lumens 3000K (7W)			
16	7.76	13.45	15.33	18	4" Round	783	27	4" Round	1476			
20	10.16	17.60	20.33	24	4" Round	1044	36	4" Round	1968			
25	12.56	21.76	25.92	30	4" Round	1305	45	4" Round	2460			
30	14.96	25.92	29.93	36	4" Round	1566	54	8" Round Surface	2952			
35	17.36	30.07	34.73	42	4" Round	1827	63	8" Round Surface	3444			
40	19.76	34.23	39.53	48	4" Round	2088	72	8" Round Surface	3936			
44	22.16	38.39	44.33	54	8" Round Surface	2349	81	8" Round Surface	4428			

	WARM DIM (27D & 30D)											
Nominal Length C (Inches)	Dim A (Inches)	Dim B (Inches)	Dim C (Inches)	Total Wattage (5W)	Canopy (5W)	Total Lumens 3000K (5W)						
19	9.56	16.56	19.13	23	4" Round	1166						
25	12.56	21.76	25.13	30	4" Round	1554						
31	15.56	26.96	31.13	38	4" Round	1943						
37	18.56	32.15	37.13	45	4" Round	2331						
43	21.56	37.35	43.13	53	8" Round Surface	2720						

^{*4.8}w Warm Dim

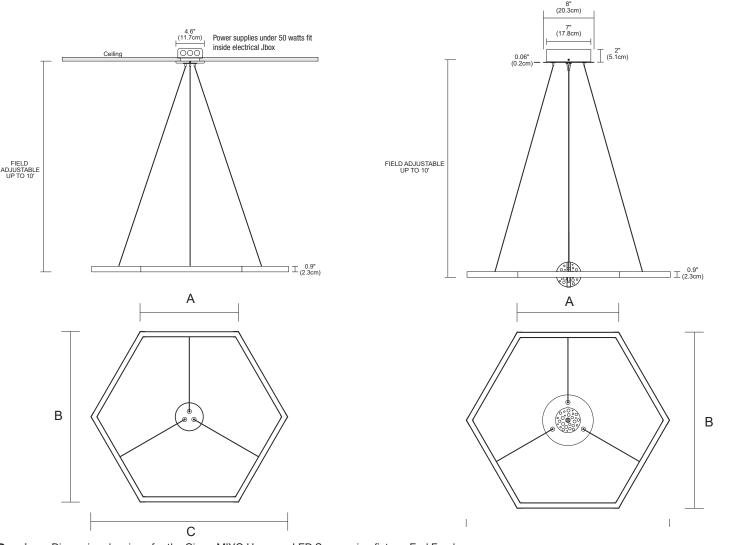
PROJECT	FIXTURE TYPE	DATE	
THOULOT	TIXTOTETTIE	DAIL	

LED SUSPENSION WITH POWER

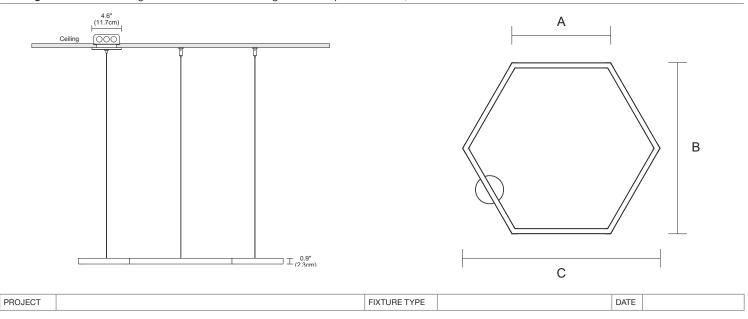


DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Drawings: Dimensions for the Cirrus MIYO Hexagon LED Suspension fixture, Center Feed



Drawings: Dimension drawings for the Cirrus MIYO Hexagon LED Suspension fixture, End Feed



LED SUSPENSION WITH POWER



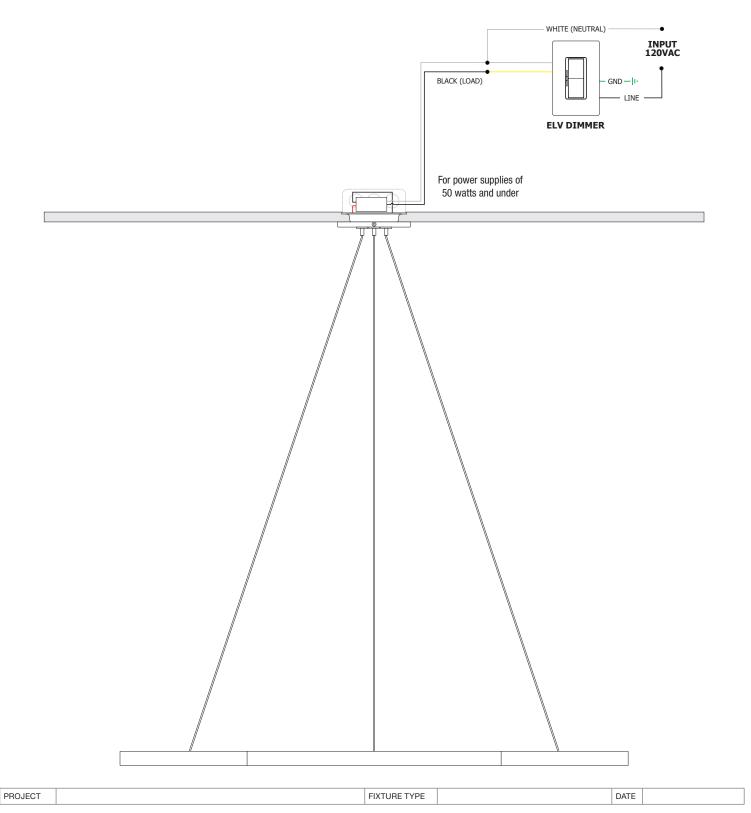
DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Wiring Diagram: Wiring diagram for Static White with ELV Dimmer

Application: ELV dimming for Cirrus MIYO Hexagon LED Power Suspension, Center Feed Canopy, Static White

Dimming: Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU;

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



LED SUSPENSION WITH POWER



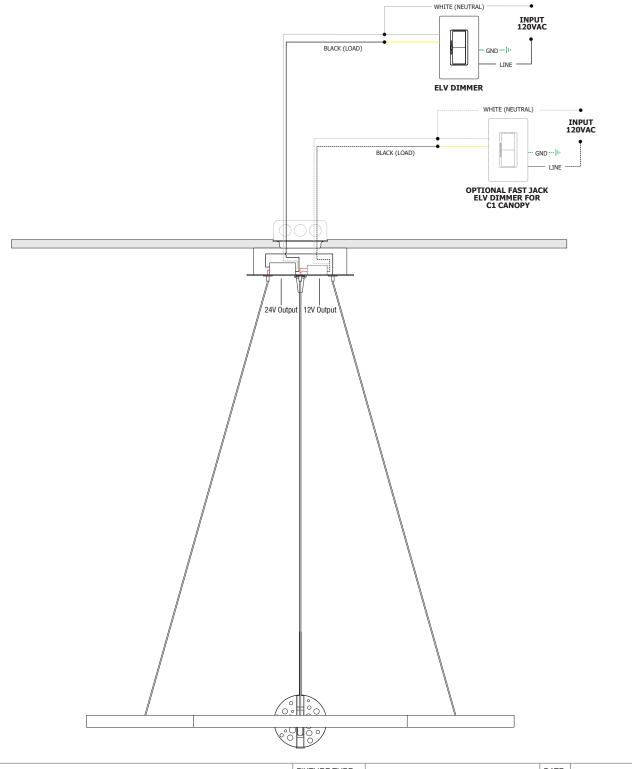
DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Wiring Diagram: Wiring diagram for Static White with Dual ELV Dimmers

Application: ELV dimming for Cirrus MIYO Hexagon LED Power Suspension, Center Feed Canopy with Fast Jack, Static White

Dimming: Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU;

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



LED SUSPENSION WITH POWER



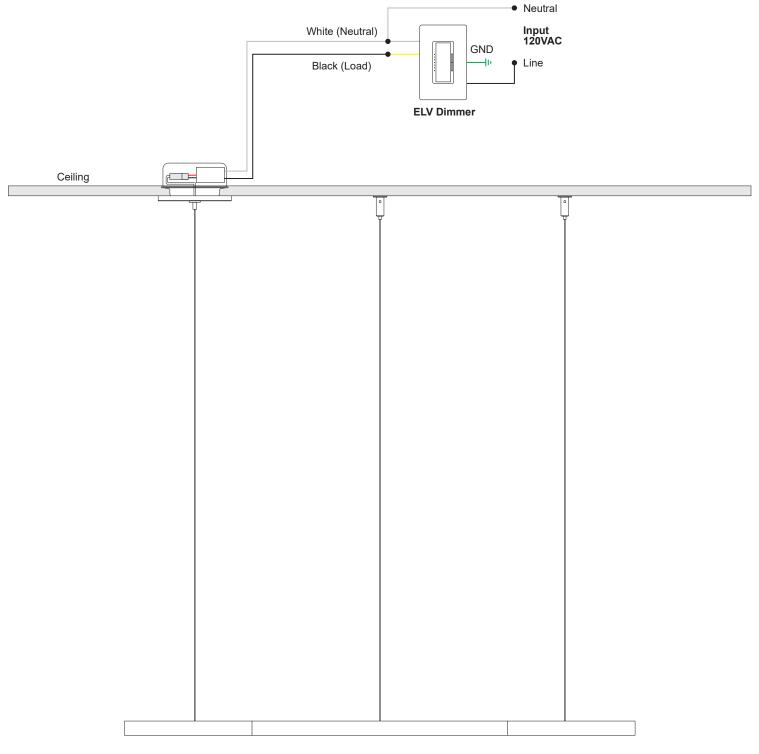
DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Wiring Diagram: Wiring diagram for Static White with ELV Dimmer

Application: ELV dimming for Cirrus MIYO Hexagon LED Power Suspension, End Feed Canopy, Static White

Dimming: Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU;

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



LED SUSPENSION WITH POWER



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA



FJ-SCO-1-PN
Fast Jack Scope LED
(9W, 315 lumens
3000K adjustable beam spread)
Fixture Finishes: SN, PN, BZ, WH



FJ-PST-SP-1-30K-SN Fast Jack Piston 9W, 650 lumens SP 15°, NF 25°, FL 35° &W 45° Beam Spreads Fixture Finishes: SN, PN, WH



FJ-REB-1-PN
Fast Jack Rebel
Fixture Finishes: SN, PN, BZ, WH



FJ-FOR-SQ-3-PN FJ-FOR-RD-3-PN Fast Jack Form Round or Square Fixture Finishes: SN, PN



FJ-SPI-3-PN with S1-PN
Fast Jack Spirit, S1 Shade
Fixture Finishes: SN, PN, BZ
S1 Shade Finishes: SN, PN, BZ, BK



FJ-FOR-2RD-3-SN FJ-FOR-2SQ-3-SN Fast Jack Form Round or Square 2-Head Fixture Finishes: SN, PN

	FAST JACK FIXTURE & SHADE FINISHES									
SN	Satin Nickel	PN	Polished Nickel	BZ	Antique Bronze	WH	White	ВК	Black	

270	OK MR1	6 12V L	ED LAM	PS	
Brand		SORAA	SOL-	Light	
Ordering Code	SM16-07-10D-927-03	SM16-09-25D-927-03	SM16-09-36D-927-03	MR16-12V-8W-NF-27KWD-SL	MR16-12V-8W-FL-27KWD-SL
Wattage	8	9	9	8	8
CRI	95	95	95	97	97
Beam Angle (Degrees)	10	25	36	24	36
Total Lumens	390	465	465	468	450
Lumens Per Watt	52	52	52	50	55
Halogen Equivalent	50	60	60	50	50

300	3000K MR16 12V LED LAMPS										
Brand		SORAA	SOL-Light								
Ordering Code	SM16-07-10D-930-03	SM16-09-25D-930-03	SM16-09-36D-930-03	MR16-12V-8W-NF-30KWD-SL	MR16-12V-8W-FL-30KWD-SL						
Wattage	8	9	9	8	8						
CRI	95	95	95	97	97						
Beam Angle (Degrees)	10	25	36	24	36						
Total Lumens	410	490	490	468	450						
Lumens Per Watt	55	54	54	53	58						
Halogen Equivalent	50	60	60	50	50						

PROJECT	F	EIXTURE TYPE	DATE	
			D,	i l

LED SUSPENSION WITH POWER



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

Pendants: Various Pendants available for the Cirrus MIYO Fast Jack



FJ-BBCL27-10FT-12-SNFast Jack LED Clear Bubble Ball
Fixture Finishes: SN



FJ-K2-12-SN Fast Jack LED K2 shown with LPIP-CA lens Fixture Finishes: SN



FJ-LPIP-12-SNFast Jack LED Pipe
Fixture Finishes: SN



FJ-CRYGA16-12-SN Fast Jack Crystal Galaxy Fixture Finishes: SN



FJ-SALUTI-LG-L1-GY-SN
Fast Jack LED Saluti
Fixture Finishes: SN
Glass Finishes: Gray, Orange, Cristallo

Lamps included with all pendants shown above
For more lamp data see product spec sheets on www.PureEdgeLighting.com

LED SUSPENSION WITH POWER

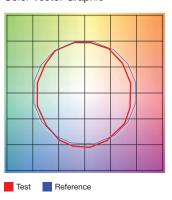


DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

TM-30-15 DATA

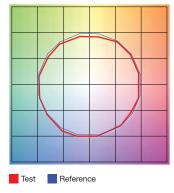
The data below is for SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

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



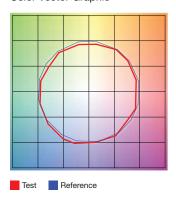
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	78.8	-9.5%	1.3%
2	80.7	-7.8%	6.7%
3	78.2	-3.3%	9.4%
4	89.7	-2.8%	3.6%
5	93.2	-0.8%	2.6%
6	93.0	-0.6%	-0.7%
7	87.7	-5.9%	-3.5%
8	89.2	-6.8%	1.9%
9	83.4	-5.6%	6.0%
10	79.3	-3.7%	10.8%
11	81.4	2.9%	11.1%
12	84.9	5.3%	4.9%
13	88.1	4.9%	-10.1%
14	68.1	0.1%	-19.5%
15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

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



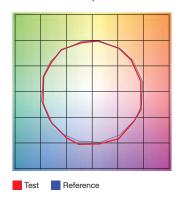
			SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%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

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



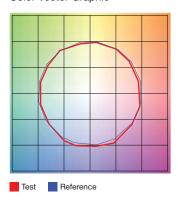
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	88.0	-4.3%	2.6%
2	91.6	-2.4%	2.0%
3	93.7	-1.4%	1.9%
4	88.9	-5.6%	-3.1%
5	92.3	-5.5%	-0.5%
6	92.9	-3.5%	0.1%
7	84.5	-7.5%	4.6%
8	90.8	-3.0%	4.4%
9	84.5	-1.3%	8.3%
10	83.9	2.0%	9.8%
11	87.2	5.3%	7.1%
12	89.2	5.4%	-2.6%
13	88.7	0.3%	-7.8%
14	86.8	1.7%	-9.3%
15	87.6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

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



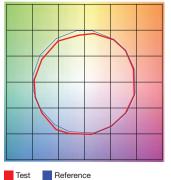
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	92.5	-3.1%	0.3%
2	93.3	-2.3%	1.9%
3	90.9	-0.8%	3.9%
4	94.3	-1.1%	1.4%
5	92.5	-2.6%	1.5%
6	96.4	1.2%	-0.3%
7	92.6	-2.5%	-0.0%
8	96.9	-1.4%	0.2%
9	92.3	-1.8%	4.3%
10	86.6	-0.7%	7.0%
11	86.5	2.4%	8.2%
12	89.8	5.9%	1.7%
13	93.9	2.6%	-2.7%
14	89.4	5.1%	-5.8%
15	90.1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

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



		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



		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
---------	--------------	------

LED SUSPENSION WITH POWER

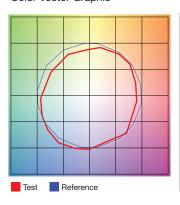


DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV.06.17.19

TM-30-15 DATA

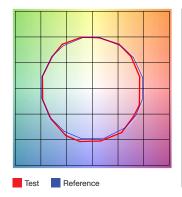
The data below is for SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

5700K | Rf: 80.3 | Rg: 91.5 Color Vector Graphic



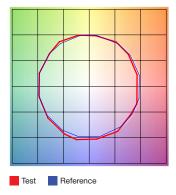
		1	
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	75.4	-8.9%	4.7%
2	87.5	-2.6%	4.6%
3	90.7	-3.0%	-0.5%
4	83.2	-6.0%	-5.7%
5	76.2	-12.9%	-5.3%
6	81.4	-11.9%	-2.6%
7	74.8	-14.0%	5.1%
8	69.0	-9.0%	14.1%
9	72.6	-3.6%	22.2%
10	71.4	2.7%	16.1%
11	81.3	7.9%	5.3%
12	83.6	4.1%	-9.4%
13	78.4	0.7%	-15.3%
14	77.7	-6.2%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



		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%

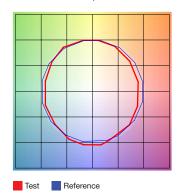
3000D | Rf: 89.8 | Rg: 101.4 Color Vector Graphic



		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%
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%

2000K ONLY (2K4K) | Rf: 84.3 | Rg: 96.9

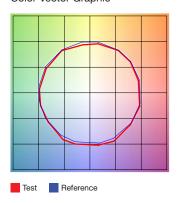
Color Vector Graphic



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

4000K ONLY (2K4K) | Rf: 89.6 | Rg: 99.1

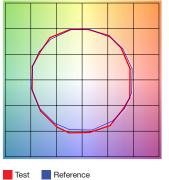
Color Vector Graphic



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

2K4K (3000K) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic



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

PROJECT	FIXTURE TYPE	DATE	
FROJECT	I I I I I I I I I I I I I I I I I I I	DAIL	