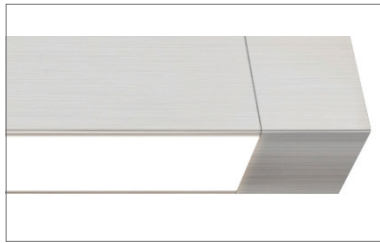


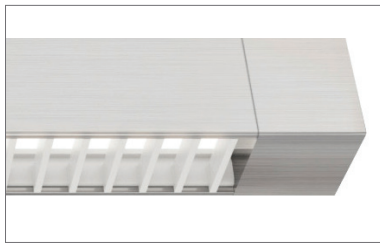
ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18

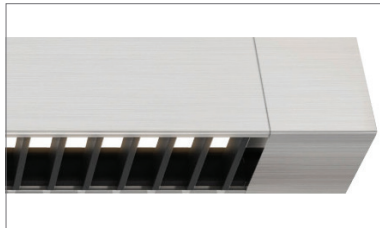
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Shown without Louver



Shown with White Louver



Shown with Black Louver



Description

Add curves and volume to any space with the Zip Wave Suspension Downlight. This contemporary, curvy, linear LED fixture offers lighting that is crisp and spot-free. It is available in a range of increments from 48" to 432" (36ft), a 100° beam spread, optional adjustable white or black louver, multiple finishes, and a spectrum of color temperatures including Warm Dim and Tunable White. Fixture includes a 5-year warranty. For custom designs and quotes, send drawings to Design@PureEdgeLighting.com

Wattages for this fixture are available in the following options:

- 5W - 4.4 watts per foot, lengths up to 432" (36ft)
- 7W - 7.3 watts per foot, lengths up to 288" (24ft)

Installation

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

Channel & Canopy Finishes

Available in Satin Nickel, Chrome, White and Black finishes; Satin Nickel hardware complements all finishes. Black finish comes with black hardware.

Lenses

- Available in a Diffused White Lens with 100° beam spread
- Optional black or white louver available

Applications

Indoor - Kitchens, Dining Rooms, Hallways, Conference Rooms, Offices, Architectural, General, Retail

Lamping

- Choose from 9 color temperatures from 2200K-5700K including Warm Dim and Tunable White
- Warm Dim (optional): 2700K to 2000K (27D) or 3000K to 2000K (30D)
- Tunable White (optional): 2000K-4000K
- 50,000 Hour Lamp Life

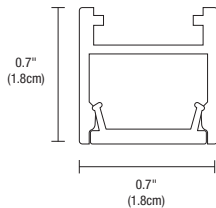
Power Supply (included in canopy)

120V input, 24VDC output; electronic low voltage LED power supply

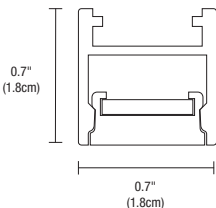
Dimming

Compatible with the following ELV dimmers:

- Legrand: Adorne ADTP703TU
 - Lutron: Diva DVELV-300P; Skylark SELV-300P; Maestro MAELV-600; Radio Ra 2
- *Dimmers not available through PureEdge Lighting.*



Channel Without Louver (Actual Size)



Channel With Louver (Actual Size)

System	Wattage Per Foot	Canopy	Nominal Size	Color Temperature	Finish
WSDP	5W	E	432	22K	SN
WSDP Zip Wave Suspension Diffused Lens with Power WSDPW Zip Wave Suspension Diffused Lens with White Louver, with Power WSDPB Zip Wave Suspension Diffused Lens with Black Louver, with Power	5W 4.4 Watts 7W 7.3 Watts	E End Feed E2 End Feed with 2 Canopies	48-432 Order in various increments from 48" to 432". Maximum shipping length for Chrome is 84". *See length chart for exact dimensions (pg. 2)	22K 2200K Amber White 27K 2700K Very Warm White 27D 2700K Warm Dim (5W only) 30K 3000K Warm White 30D 3000K Warm Dim (5W only) 35K 3500K Neutral White 40K 4000K Cool White 57K 5700K Daylight White 2K4K 2000K-4000K Tunable White (5W only, 20ft. max)	BK Black CH Chrome SN Satin Nickel WH White

PROJECT	FIXTURE TYPE	DATE
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ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

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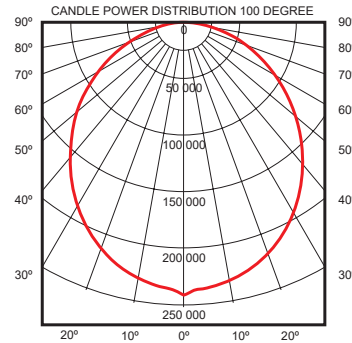
Lamp Data: Lamp data for Zip Wave Suspension Downlight with Power - End Feed

WSD																				
100 Degree Diffused White Lens without Louver																				
DESCRIPTION	2W (2.5 watts)						5W (4.4 watts)						7W (7.3 watts)							
WATTS PER FOOT																				
COLOR TEMPERATURE	22K	27K	30K	35K	40K	57K	22K	27K	27D*	30K	30D*	35K	40K	57K	22K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	80	98	107	123	134	142	173	211	260	231	284	264	287	306	275	335	367	420	456	486
LUMENS PER WATT (lm/w)	32	39	43	49	53	57	39	48	54	52	59	60	65	70	38	46	50	58	63	67
CRI	85+	95+	95+	85+	84	84	85+	95+	95+	95+	95+	85+	84	84	85+	95+	95+	85+	84	84

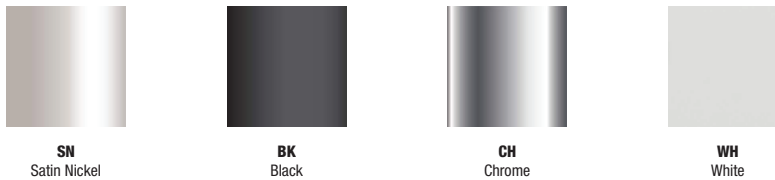
WSDW																				
100 Degree Diffused White Lens with White Louver																				
DESCRIPTION	2W (2.5 watts)						5W (4.4 watts)						7W (7.3 watts)							
WATTS PER FOOT																				
COLOR TEMPERATURE	22K	27K	30K	35K	40K	57K	22K	27K	27D*	30K	30D*	35K	40K	57K	22K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	50	61	67	77	83	89	108	132	162	144	177	165	179	191	172	209	229	262	285	303
LUMENS PER WATT (lm/w)	20	24	27	31	33	35	25	30	34	33	37	37	41	43	24	29	31	36	39	42
CRI	85+	95+	95+	85+	84	84	85+	95+	95+	95+	95+	85+	84	84	85+	95+	95+	85+	84	84

WSDB																				
100 Degree Diffused White Lens with Black Louver																				
DESCRIPTION	2W (2.5 watts)						5W (4.4 watts)						7W (7.3 watts)							
WATTS PER FOOT																				
COLOR TEMPERATURE	22K	27K	30K	35K	40K	57K	22K	27K	27D*	30K	30D*	35K	40K	57K	22K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	31	38	42	48	52	55	67	82	101	90	110	103	111	119	107	130	142	163	177	188
LUMENS PER WATT (lm/w)	12	15	17	19	21	22	15	19	21	20	23	23	25	27	15	18	19	22	24	26
CRI	85+	95+	95+	85+	84	84	85+	95+	95+	95+	95+	85+	84	84	85+	95+	95+	85+	84	84

5W DIFFUSED WHITE			
Distance	Foot Candles 5W	Beam Width Vert. Spread 101.1°	Beam Width Horiz. Spread 97.4°
1.7ft	120fc	4.1ft	3.9ft
3.3ft	39fc	8.0ft	7.5ft
5.0ft	16fc	12.1ft	11.4ft
6.7ft	10fc	16.3ft	15.3ft
8.3ft	6fc	20.2ft	18.9ft
10.0ft	4fc	24.3ft	22.8ft



Finishes: The finishes available for the Zip Wave Suspension Downlight with Power - End Feed



Length Chart: Actual lengths for Zip Wave Suspension Downlight with Power - End Feed

27K, 30K, 35K, 40K, 57K, & WARM DIM (27D & 30D)		
Ordering Code (Nominal Size Inches)	Nominal Size (Feet)	Actual Length (Inches)
48	4	48.58
60	5	60.50
72	6	72.43
84	7	84.37
96	8	96.36
108	9	108.26
120	10	120.20
144	12	144.46
192	16	192.66
240	20	240.40
288	24	288.68
336	28	336.30
360	30	360.64
384	32	384.44
432	36	432.46

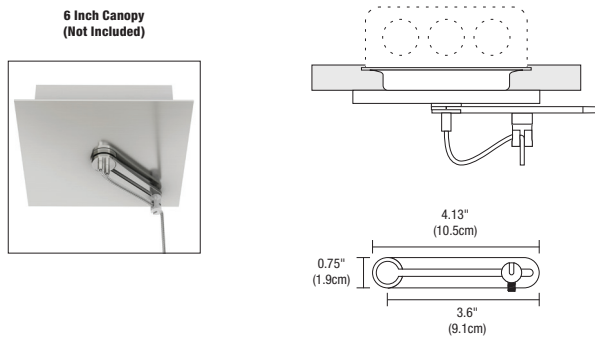
CHROME		
Ordering Code (Nominal Size Inches)	Nominal Size (Feet)	Actual Length (Inches)
48	4	48.58
60	5	60.50
72	6	72.43
84	7	84.37
168	14	168.40
252	21	252.40
336	28	336.56
420	35	420.40

PROJECT	FIXTURE TYPE	DATE
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ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18 DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

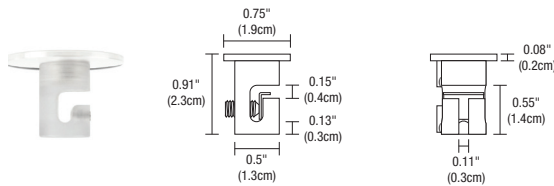
Accessories: Accessories for Zip Wave Suspension Downlight with Power - End Feed



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 supply 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).

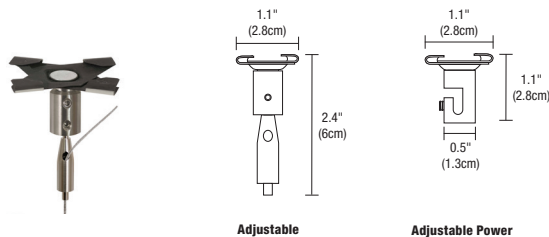
Product	Type	Finish
CS	ADJ-SWAG	SN
<small>CS Channel Suspension</small>	<small>ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB</small>	<small>SN Satin Nickel</small>



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
<small>CS Channel Suspension</small>	<small>SWAG Swag Hook</small>



Zip Suspension Adjustable T-Bar Clip

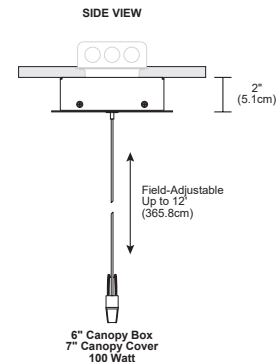
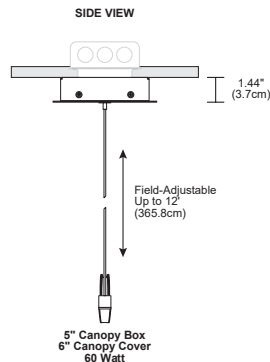
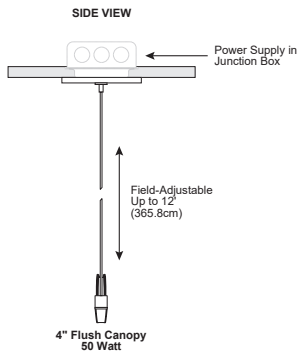
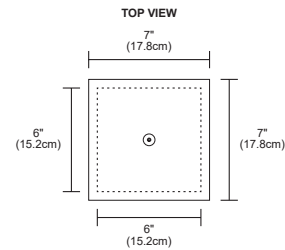
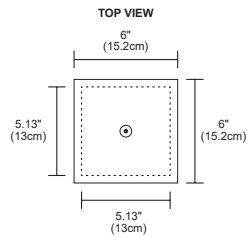
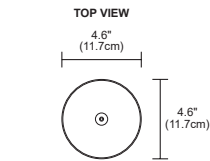
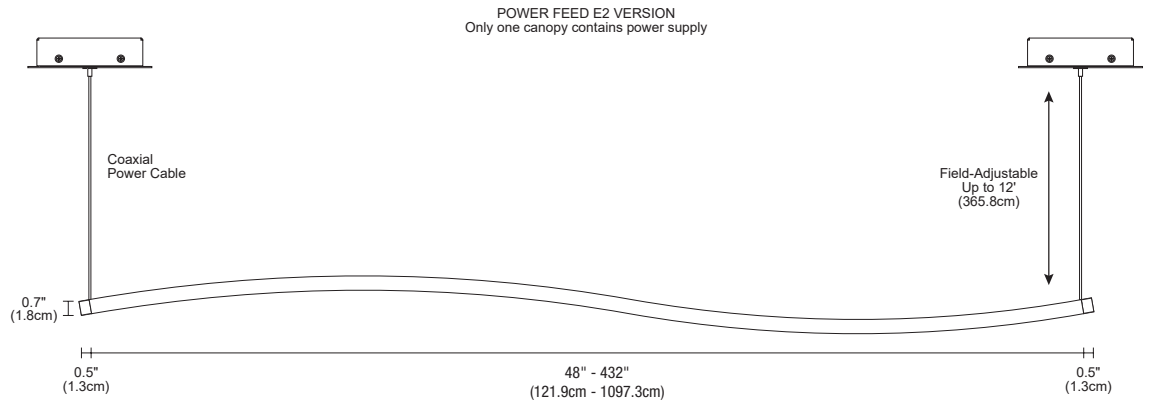
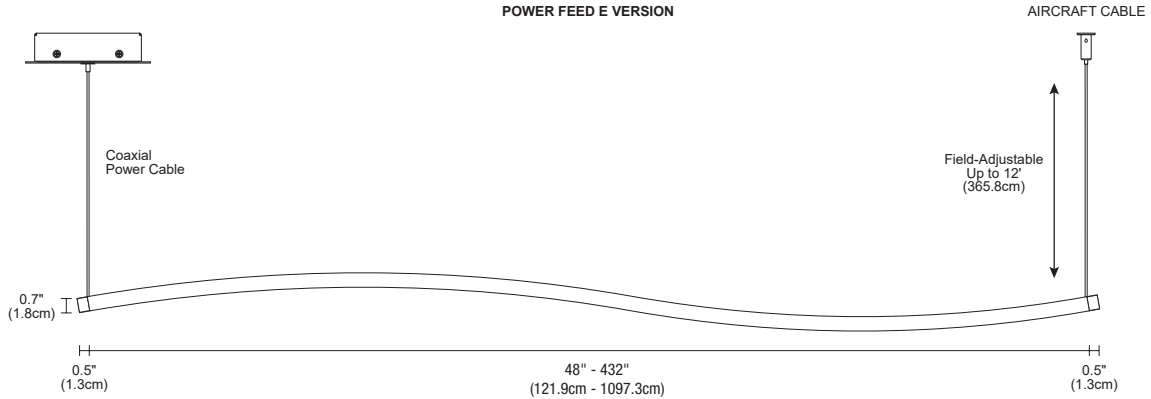
Zip Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceiling. Available in Satin Nickel hardware as adjustable power and non-power versions.

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

ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18

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CANOPY CHART				
VERSION	2" or 4" FLUSH CANOPY (60 WATTS NON-IC, 50 WATTS IC)	5" SURFACE MOUNT CANOPY (60 WATTS)	6" SURFACE MOUNT CANOPY (100 WATTS)	6" SURFACE MOUNT CANOPY (200 WATTS)
5W Lengths	up to 120"	123" - 144"	146" - 240"	241" - 432" (36ft)
7W Lengths	up to 80"	84" - 96"	98" - 162"	163" - 288"(24ft)

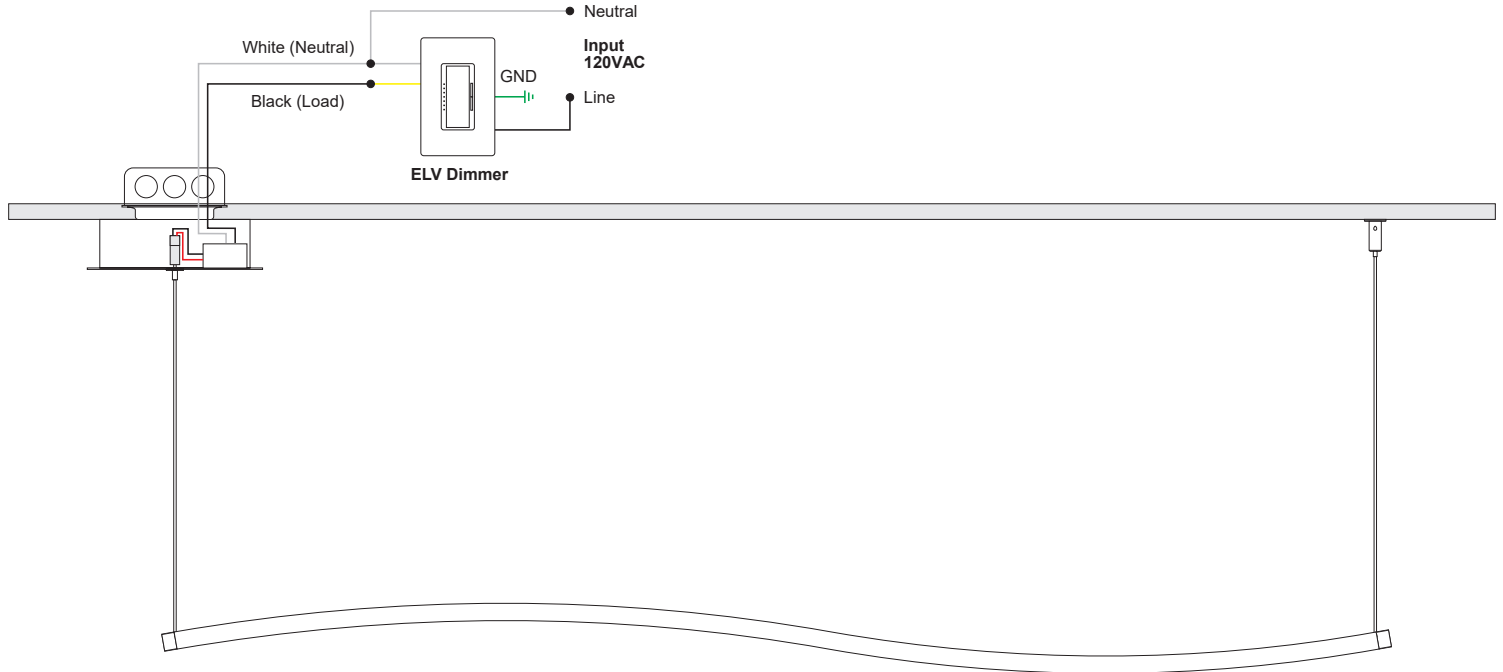
PROJECT		FIXTURE TYPE		DATE	
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ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18 DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

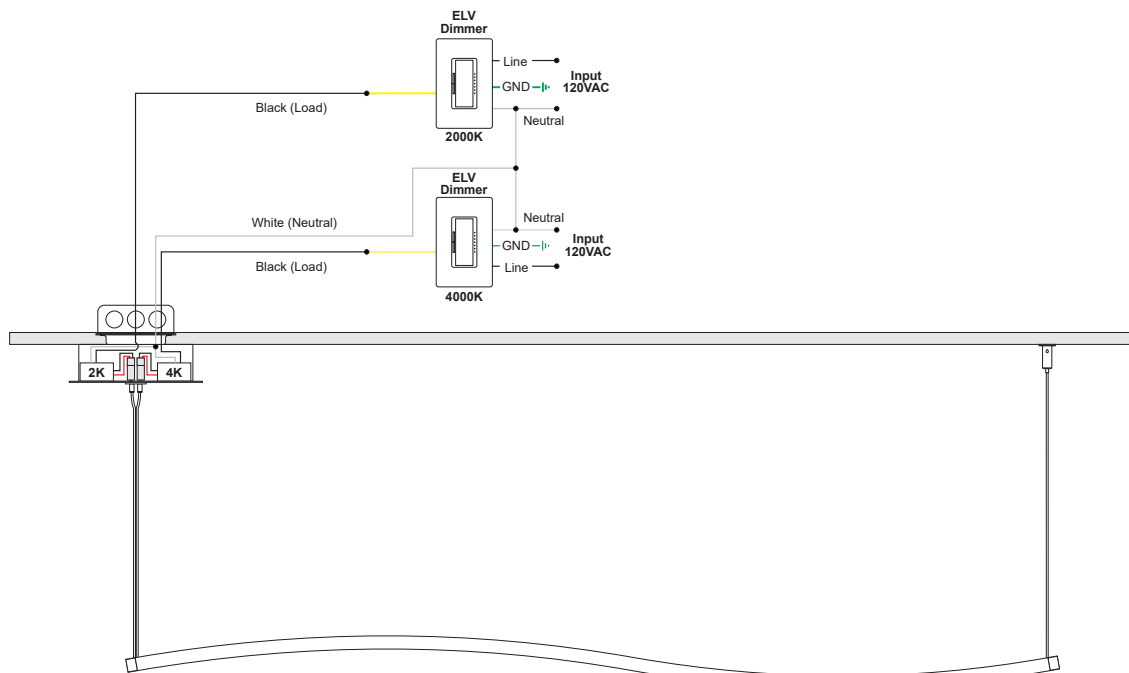
Wiring Diagram: Wiring diagram for Static White with ELV Dimmer

Application: ELV dimming for Zip Wave Suspension with Power, End Feed Canopy, Static White
Dimming: Dimmable with ELV dimmer: Philips: Sunrise SR1200ZTUNV; Lutron: Diva DDTV-WH, Nova-T NTSTV-DV-XX, Grafix Eye QS QSGRJ-XP, Radio RA2 RRD-1-ND; Leviton: LEV40050, IP710-LFZ; Legrand ADPD4FBL3P2W4



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

Application: ELV dimming for Zip Wave Suspension with Power, End Feed Canopy, Tunable White 2000K-4000K
Dimming: Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELVz-300P, Maestro MAELV-600 and Radio Ra 2



PROJECT	FIXTURE TYPE	DATE
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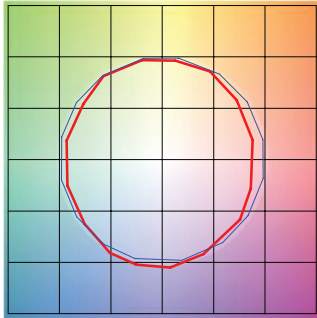
ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18 DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

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.

2200K | Rf: 83.9 | Rg: 94.9

COLOR VECTOR GRAPHIC

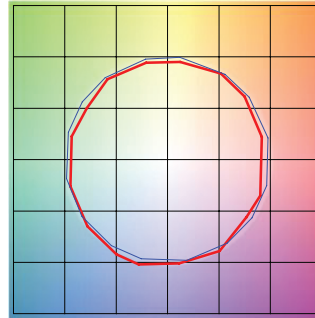


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	77.6	-10.0%	1.8%
2	80.7	-7.5%	7.0%
3	79.5	-2.9%	8.9%
4	90.5	-3.1%	2.4%
5	93.9	-1.3%	1.9%
6	91.9	-0.9%	-0.2%
7	87.6	-6.3%	-2.7%
8	90.5	-5.4%	2.7%
9	83.8	-4.7%	6.5%
10	81.2	-2.5%	10.0%
11	83.3	3.9%	9.4%
12	86.4	5.6%	2.6%
13	86.2	4.5%	-12.4%
14	64.3	-1.0%	-21.9%
15	85.1	-4.4%	-7.5%
16	75.0	-9.9%	-12.0%

2700K | Rf: 88.3 | Rg: 95.2

COLOR VECTOR GRAPHIC

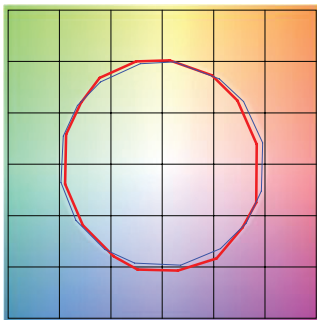


■ Test ■ Reference

		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

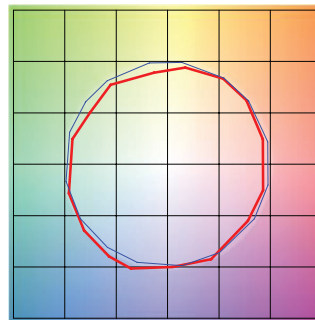


■ Test ■ Reference

		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: 88.2 | Rg: 97.1

COLOR VECTOR GRAPHIC

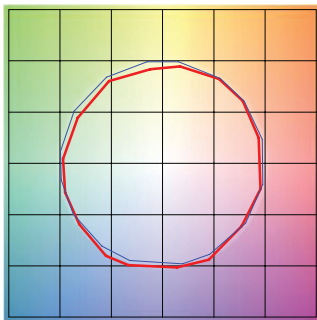


■ Test ■ Reference

		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

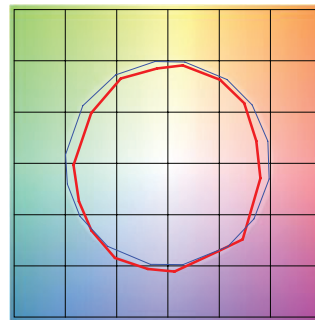


■ Test ■ Reference

		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%

5700K | Rf: 80.3 | Rg: 91.5

COLOR VECTOR GRAPHIC



■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	73.8	-11.2%	2.6%
2	83.7	-5.5%	5.8%
3	84.2	-4.0%	5.5%
4	85.8	-3.5%	1.3%
5	85.3	-7.1%	0.6%
6	89.2	-5.8%	-2.2%
7	81.5	-10.7%	1.2%
8	75.7	-9.7%	8.5%
9	74.9	-7.8%	18.8%
10	67.8	-1.6%	18.0%
11	76.1	5.5%	12.0%
12	90.8	4.9%	-1.6%
13	83.6	5.0%	-9.5%
14	81.7	-1.2%	-10.0%
15	69.0	2.0%	-22.8%
16	83.2	-8.5%	-1.0%

PROJECT	FIXTURE TYPE	DATE
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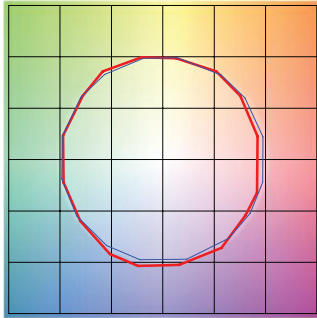
ZIP WAVE SUSPENSION DOWNLIGHT WITH POWER - END FEED

REV 11.15.18 DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

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

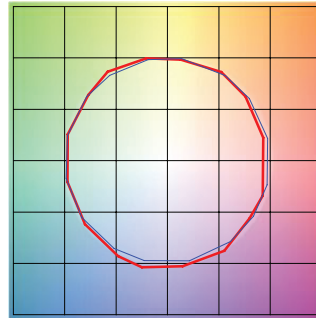


■ Test ■ Reference

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

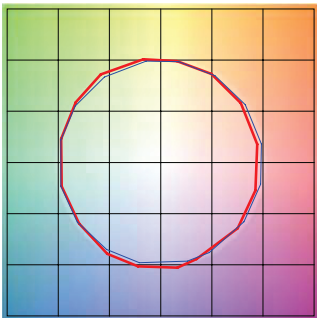


■ Test ■ Reference

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%

2000K only (2K4K) | Rf: 91.6 | Rg: 100.1

COLOR VECTOR GRAPHIC

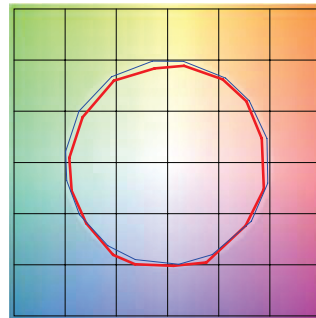


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.2	-4.5%	0.7%
2	90.2	-3.1%	3.8%
3	91.1	-1.0%	4.2%
4	95.0	-0.3%	1.4%
5	95.1	1.5%	2.3%
6	93.5	3.2%	1.5%
7	94.6	0.8%	-3.1%
8	96.5	-0.7%	-0.4%
9	95.9	-1.0%	1.1%
10	93.8	-0.7%	3.1%
11	92.0	3.2%	3.4%
12	91.6	3.9%	-0.4%
13	88.1	4.2%	-11.0%
14	71.4	-1.9%	-14.4%
15	86.4	-2.0%	-8.8%
16	86.2	-4.3%	-7.3%

4000K only (2K4K) | Rf: 87.2 | Rg: 94.9

COLOR VECTOR GRAPHIC

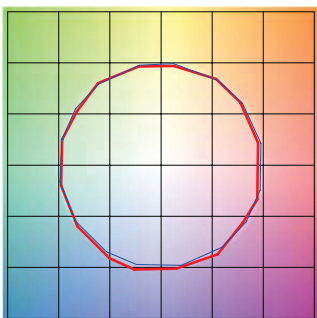


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	86.6	-5.6%	1.1%
2	91.5	-2.9%	1.5%
3	91.8	-2.8%	1.9%
4	90.1	-4.3%	-1.1%
5	88.6	-7.4%	-0.6%
6	92.2	-4.7%	0.2%
7	88.0	-6.7%	2.9%
8	86.9	-4.9%	5.4%
9	83.3	-3.0%	10.8%
10	80.6	-1.1%	11.0%
11	83.5	4.5%	9.3%
12	89.7	4.4%	0.4%
13	91.0	0.5%	-5.6%
14	85.7	3.1%	-9.4%
15	84.4	-2.4%	-7.1%
16	83.2	-3.1%	-6.8%

2K4K (3000K) | Rf: 91.9 | Rg: 99.6

COLOR VECTOR GRAPHIC



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	92.1	-3.2%	1.1%
2	94.0	-1.7%	1.8%
3	93.0	-0.3%	2.9%
4	93.4	-2.5%	-0.7%
5	94.8	-1.4%	1.0%
6	96.3	0.6%	0.1%
7	92.3	-3.0%	1.2%
8	97.3	-0.6%	0.9%
9	92.3	-0.6%	4.3%
10	88.9	1.0%	6.5%
11	89.2	3.6%	6.5%
12	89.8	5.2%	-0.8%
13	90.9	2.1%	-5.9%
14	88.3	3.3%	-7.8%
15	92.0	-2.4%	-2.0%
16	86.1	-1.4%	-9.5%

PROJECT	FIXTURE TYPE	DATE
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