ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE & WARM DIM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

PURE EDGE LIGHTING

REV 12.02.21

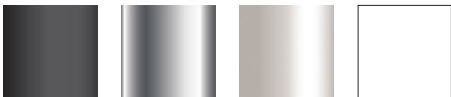**DIFFUSED WHITE LENS**
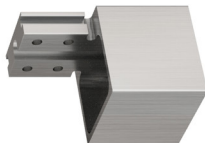
MODULAR END CAP

DESCRIPTION

Geometry comes alive with the Zipp Modular Suspension System. Modular connectors allow you to combine multiple channels. These versatile suspensions can even be integrated into our Truline plaster-in systems. Run across ceilings, and cantilever walls, creating geometric compositions of any size creating new planes within a space, you become the Lighting Designer. The Zipp Modular System is offered with a 100° Diffused White Lens or a Clear Frosted Lens with a 60° beam spread, add optional Black or White Louvers for additional diffusion. This highly customizable system has nine standard Color Temperatures ranging from 2200K to 5700K, including two Warm Dim options of **(27D)** 2700K or **(30D)** 3000K that dim down to 2000K, lengths from 12"-120", several metal finishes and three wattage options. Fixture includes a 5-year pro-rated warranty. Power supplies are required and sold separately. For Custom Quotes, Designs and Layout assistance email our design team design@PureEdgeLighting.com .

FEATURES & BENEFITS

- Low Profile: 0.7" Square Channel
- Power Supply: Up to 100 Watts (End Feed); or up to 200 Watts (Center Feed)
- Length Options: 12"-120" (10') before adding a Connector
- Wattage Options: 2, 5, or 7 Watts
- High Lumen Output: Up to 486 lm/ft
- 9 Color Temperature Options: 2200K-5700K, 27D, and 30D Warm Dim
- High CRI: Up to 95+
- Easy Installation: Push-In Connectors

FINISHES

| Satin Black **BK** | Chrome **CH** | Satin Nickel **SN** | White **WH** |

*Custom finishes available

INCLUDED COMPONENTS:

- Designer Grade High 95+ CRI LED strip, pre-installed to fit channel length
- Lens - Diffused White 100° Beam Spread, or a Clear Frosted 60° Beam Spread with a Black Louver
- Channel with Suspension Cables

COMPONENTS (SOLD SEPARATELY)

- Surface or Remote Power Supply
- End Caps and Connectors (L and Straight)
- Power End Caps and Power Connectors (Power Canopies Included)

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

- UNI Driver: Universal Dimming **(TRIAC, ELV, 0-10V)**
- Lutron Hi-Lume/Ecosystem
- Electronic Low Voltage **(ELV)**† 50W IC or 60W Non-IC (fits inside junction box)

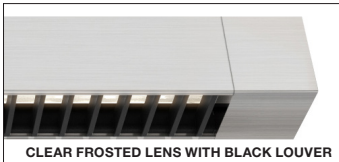*In-Wall Mounting Kits available for select power supplies
†ELV power supplies are not compatible with nLight, use only Universal power supplies

APPLICATIONS

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

WARRANTY / LABELS

5 year pro-rated warranty. ETL, Class 2. Damp Location. Assembled in America.

CLEAR FROSTED LENS WITH BLACK LOUVER

0.7" (1.8cm)

0.7" (1.8cm)

0.7" (1.8cm)
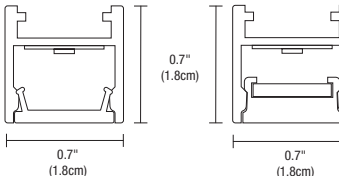
WITHOUT LOUVER

WITH LOUVER

| PROJECT | | FIXTURE TYPE | | DATE | |

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1

ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE OR WARM DIM

PURE EDGE LIGHTING

DIFFUSED WHITE LENS

Zipp Suspension Modular Channel is the primary component of the Zipp Modular system. The 24VDC Channel may be ordered from 12-120" and includes a 0.60" Diffused White Lens. The Diffused White Lens offers the most Lumens and disperses the light evenly without dots. LEDs come in three Wattage options and nine Color Temperatures including Warm Dim **(27D, 30D)**. The Zipp Channel can be combined with various ZSM components such as L and Straight Connectors, and 2" or 4" Round or Square Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the Channel. A 100 watt 24VDC Remote Power Supply may be located up to 40' away. The Channel runs as long 40' with 2 watts per foot, 20' with 5 watts per foot, and up to 12' with 7.5 watts per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length. The fixture and connectors all come in Satin Nickel, Black, White, and Chrome finishes. For Custom Quotes, Design and Layout assistance email our design team design@PureEdgeLighting.com .

System	Wattage Per Foot	Nominal Size (Inches)	Color Temperature	Finish
ZSDM	**2W**	**120**	**22K**	**SN**

ZSDM Zipp Suspension, Diffused White 100° Standard Efficiency, Modular, without Louver

2W 2.5 Watts
5W 4.4 Watts
7W 7.5 Watts

12-120 Order in various increments from 12"-120"

*Maximum shipping length for chrome is 84"

*See length chart for exact dimensions

22K 2200K Amber White
24K 2400K Very Warm White
27K 2700K Incandescent 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

BK Satin Black
CH Chrome
SN Satin Nickel
WH White

ZSDM					
DESCRIPTION	100° STANDARD EFFICIENCY LENS WITHOUT LOUVER				
WATTS PER FOOT	2W (2.5 watts)				
COLOR TEMPERATURE	22K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	143	143	145	151	173	182
LUMENS PER WATT (lm/w)	57	57	58	60	69	73
CRI	92+	92+	92+	92+	92+	92+

ZSDM							
DESCRIPTION	100° STANDARD EFFICIENCY LENS WITHOUT LOUVER						
WATTS PER FOOT	5W (4.4 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K
LUMENS PER FOOT (lm/ft)	265	265	268	305	279	318	320	337
LUMENS PER WATT (lm/w)	60	60	61	64	63	66	73	77
CRI	92+	92+	92+	94+	92+	94+	92+	92+

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

ZSDM					
DESCRIPTION	100° STANDARD EFFICIENCY LENS WITHOUT LOUVER				
WATTS PER FOOT	7W (7.5 watts)				
COLOR TEMPERATURE	22K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	409	409	413	430	494	521
LUMENS PER WATT (lm/w)	56	56	57	59	68	71
CRI	92+	92+	92+	92+	92+	92+

5W, DIFFUSED WHITE LENS			
Distance	Foot Candles	Beam Width Vertical Spread 101.1°	Beam Width Horizontal Spread 101.1°
1.7'	120	4.1'	3.9'
3.3'	39	8.0'	7.5'
5.0'	16	12'	11.4'
6.7'	10	16.3'	15.3'
8.3'	6	20.2'	18.9'
10'	4	24.3'	22.8'
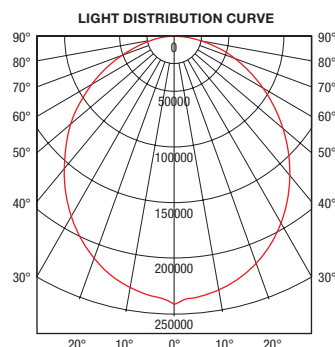
LIGHT DISTRIBUTION CURVE

PROJECT		FIXTURE TYPE		DATE	

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2

ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE OR WARM DIM

PURE EDGE
LIGHTING

DIFFUSED WHITE LENS & CLEAR FROSTED LENS WITH BLACK LOUVER

Zipp Suspension Modular Channel is the primary component of the Zipp Modular system. The 24VDC Channel may be ordered from 12"-120" and includes a 0.60" Diffused White Lens or Clear Frosted Lens. The Black Louver reduces the most glare while dispersing the light evenly without dots. LEDs come in three wattage options and nine Color Temperatures including Warm Dim **(27D, 30D)**. The Zipp Channel can be combined with various ZSM components such as L and Flexible Connectors, and 2" or 4" Round or Square Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the Channel. A 100 watt (UL1598 100 watt) Remote Power Supply may be located up to 40' away. The Channel runs as long 40' with 2 watts per foot, 20' with 5 watts per foot, and up to 12' with 7.5 watts per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length. The fixture and connectors all come in Satin Nickel, Black, White, or Chrome finishes. For Custom Quotes, Design and Layout assistance email our design team design@PureEdgeLighting.com .

System	Wattage Per Foot	Nominal Size (Inches)	Color Temperature	Finish
ZSDBM	**2W**	**120**	**22K**	**SN**

ZSDBM Zipp Suspension, Diffused White 100°, Modular, with Black Louver
ZSCBM Zipp Suspension, Clear Frosted 60°, Modular, with Black Louver

2W 2.5 Watts
5W 4.4 Watts
7W 7.5 Watts

12-120 Order in various increments from 12"-120"

*Maximum shipping length for chrome is 84"
*See length chart for exact dimensions

22K 2200K Amber White
24K 2400K Very Warm White
27K 2700K Incandescent 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

BK Satin Black
CH Chrome
SN Satin Nickel
WH White

ZSDBM																		
DESCRIPTION	100° DIFFUSED WHITE LENS WITH BLACK LOUVER																	
WATTS PER FOOT	2W (2.5 watts)						5W (4.4 watts)								7W (7.5 watts)					
COLOR TEMPERATURE	22K	24K	27K	30K	35K	40K	22K	24K	27K	27D*	30K	30D*	35K	40K	22K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	55	55	55	57	66	69	101	101	102	116	106	121	122	128	156	156	157	164	188	198
LUMENS PER WATT (lm/w)	22	22	22	23	26	28	23	23	23	24	24	25	28	29	21	21	22	22	26	27
CRI	92+	92+	92+	92+	92+	92+	92+	92+	92+	94+	92+	94+	92+	92+	92+	92+	92+	92+	92+	92+

*27D, 30D - Warm Dim (4.8 Watts)
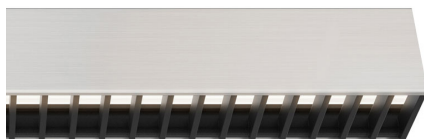
ZSCBM																		
DESCRIPTION	60° CLEAR FROSTED LENS WITH BLACK LOUVER																	
WATTS PER FOOT	2W (2.5 watts)						5W (4.4 watts)								7W (7.5 watts)					
COLOR TEMPERATURE	22K	24K	27K	30K	35K	40K	22K	24K	27K	27D*	30K	30D*	35K	40K	22K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	64	64	64	67	77	81	118	118	119	136	124	141	142	150	182	182	184	191	219	231
LUMENS PER WATT (lm/w)	25	25	26	27	31	32	27	27	27	28	28	29	32	34	25	25	25	26	30	32
CRI	92+	92+	92+	92+	92+	92+	92+	92+	92+	94+	92+	94+	92+	92+	92+	92+	92+	92+	92+	92+

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

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3

LENGTH CHART Actual Lengths for Zipp Suspension Downlight Modular

Nominal Length (Inches)	Actual Length (Inches)	WITH TWO DIMMERS, YOU NEED TWO UNI DRIVER POWER SUPPLIES: ONE FOR 2000K AND ONE FOR 4000K, PG 11		DMX POWER AND CDMX CONTROLLER YOU NEED ONE POWER SUPPLY ONLY PG 15	Nominal Length (Inches)	Actual Length (Inches)	WITH TWO DIMMERS, YOU NEED TWO UNI DRIVER POWER SUPPLIES: ONE FOR 2000K AND ONE FOR 4000K, PG 11		DMX POWER AND CDMX CONTROLLER YOU NEED ONE POWER SUPPLY ONLY PG 15
		Minimum Power Supply (2W)	Minimum Power Supply (5W)	Minimum Power Supply (7W)			Minimum Power Supply (2W)	Minimum Power Supply (5W)	Minimum Power Supply (7W)
12	12	2	5	8	68	68	14	28	43
15	15	3	6	9	70	70	15	29	44
17	17	4	7	11	72	72	15	30	45
20	20	4	8	13	75	75	16	31	47
22	22	5	9	14	77	77	16	32	48
24	24	5	10	15	80	80	17	33	50
27	27	6	11	17	82	82	17	34	51
29	29	6	12	18	84*	84*	17	35	53
32	32	7	13	20	87	87	18	36	54
34	34	7	14	21	89	89	19	37	56
36	36	7	15	23	92	92	19	38	58
39	39	8	16	24	94	94	20	39	59
41	41	9	17	26	96	96	20	40	60
44	44	9	18	28	99	99	21	41	62
46	46	10	19	29	101	101	21	42	63
48	48	10	20	30	104	104	22	43	65
51	51	11	21	32	106	106	22	44	66
53	53	11	22	33	108	108	22	45	68
56	56	12	23	35	111	111	23	46	69
58	58	12	24	36	113	113	24	47	71
60	60	12	25	38	116	116	24	48	73
63	63	13	26	39	118	118	25	49	74
65	65	14	27	41	120**	120	25	50	75

*84" max length Chrome **Max shipping length

WARM DIM (27D & 30D)					
Nominal Length (Inches)	Actual Length (Inches)	Minimum Power Supply (5W)	Nominal Length (Inches)	Actual Length (Inches)	Minimum Power Supply (5W)
12	12	5	69	69	29
15	15	6	72	72	30
18	18	8	75	75	31
21	21	9	78	78	33
24	24	10	81	81	34
27	27	11	84*	84	35
30	30	13	87	87	36
33	33	14	90	90	38
36	36	15	93	93	39
39	39	16	96	96	40
42	42	18	99	99	41
45	45	19	102	102	43
48	48	20	105	105	44
51	51	21	108	108	45
54	54	23	111	111	46
57	57	24	114	114	48
60	60	25	117	117	49
63	63	26	120**	120	50
66	66	28			

*84" max length Chrome **Max shipping length

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4

ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE OR WARM DIM

PURE EDGE LIGHTING

REV 12.02.21

COMPONENTS Swag Bar & Hook, Swag Hook, and T-Bar clip are compatible with all Power Canopy options and may be required based on lighting design and application
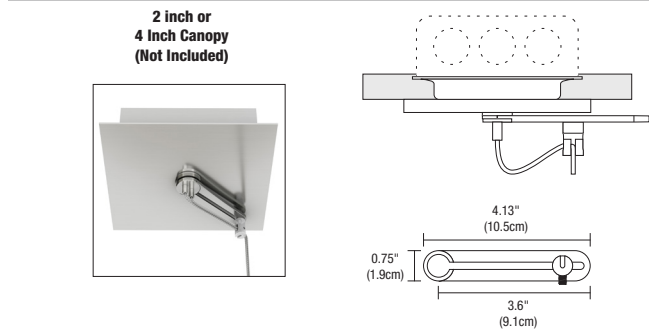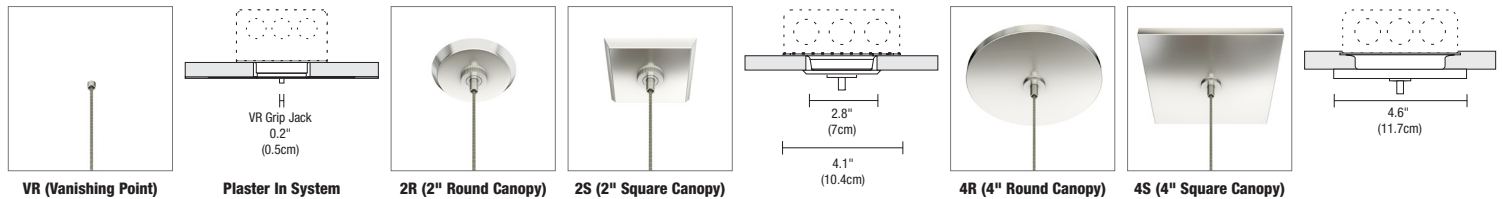
NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

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.

System		Product
NC2	–	**JBOX**
NC2 New Construction 2"		JBOX Junction Box
RM2 Remodel Plaster Plate		
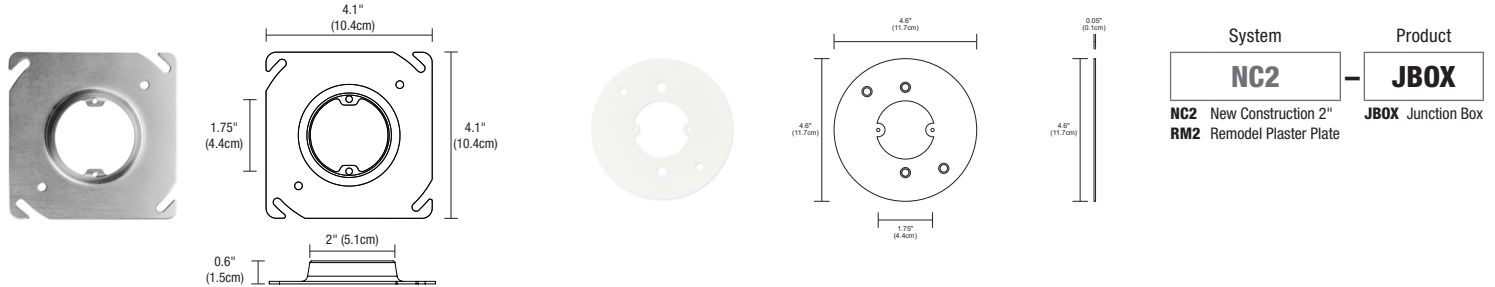
ZIPP REMOTE POWER CANOPIES (INCLUDED)

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.

VR (Vanishing Point) | **Plaster In System** | **2R (2" Round Canopy)** | **2S (2" Square Canopy)** | **4R (4" Round Canopy)** | **4S (4" Square Canopy)**
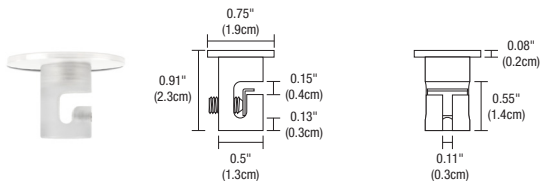
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

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).

2 inch or 4 Inch Canopy (Not Included)

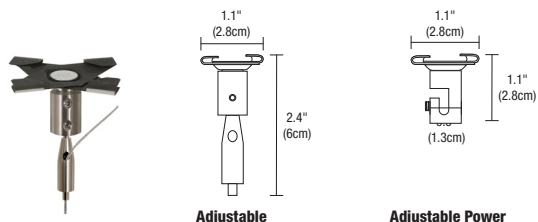| Product	Type		Finish
CS	**ADJ-DP-SWAG**		**SN**
CS Channel Suspension	ADJ-SWAG	Adjustable Swag Hook for Static White	SN Satin Nickel
	ADJ-DP-SWAG	Dual Post Adjustable Swag Hook for 2K6K & RGB	

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.

Adjustable | **Adjustable Power**

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

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5

ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE OR WARM DIM

PURE EDGE
L I G H T I N G

REV 12.02.21
Indicates 24VDC Power Flow

MODULAR CONFIGURATIONS Use L, T, X, Y, & Flexible Connectors to design any Modular formation

ZSDM-LP-2S-SN

ZSDM-CA-SN
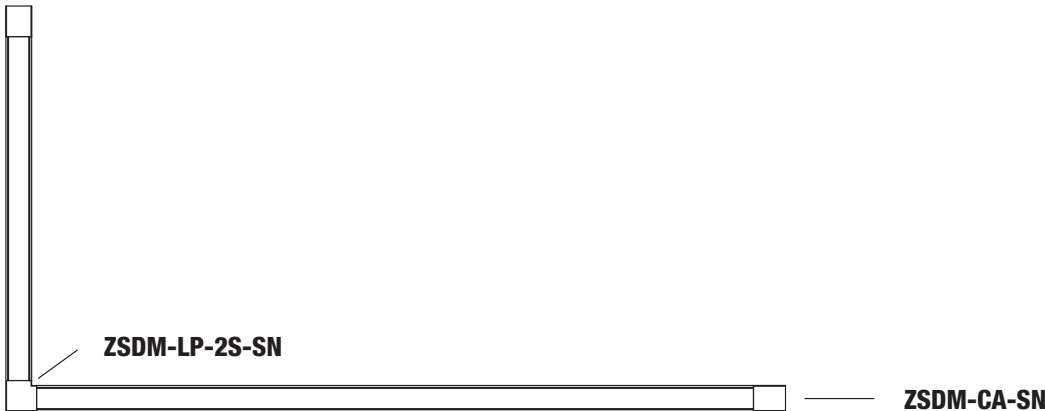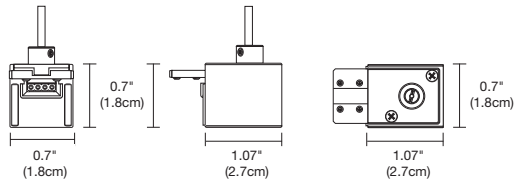
COMPONENTS Power End Cap & End Cap

END CAP POWER CABLE WITH OR WITHOUT CANOPY
Power End Cap Connector joins the Zipp Suspension Modular Downlight and electrically provides power from a Remote Power Supply through the 2" or 4" Canopy or use the EZ ordering code for no Canopy and Surface Mount Power Canopies (sold separately). It includes 12' of Power Cable, which easily adjusts at Canopy with the Push-In Grip Jack Connector.

0.7"
(1.8cm)
0.7"
(1.8cm)
0.7"
(1.8cm)
1.07"
(2.7cm)
1.07"
(2.7cm)

System		Type		Power Canopy		Finish	
ZSDM	–	**CAP**	–	**2R**	–	**SN**	
ZSDM Zipp Suspension Modular Downlight		**CAP** End Cap Power		**2R** 2.8" Round Canopy		**SN** Satin Nickel	
				2S 2.8" Square Canopy		**CH** Chrome	
				4R 4.6" Round Canopy		**BK** Black	
				4S 4.6" Square Canopy		**WH** White	
				EZ End of cable with no Canopy, used for Surface Mount Power Supplies			
				VR Vanishing Point Plaster in system with No Canopy			

END CAP
End Cap terminates the Zipp Suspension Modular Downlight run and provides finished look. Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.
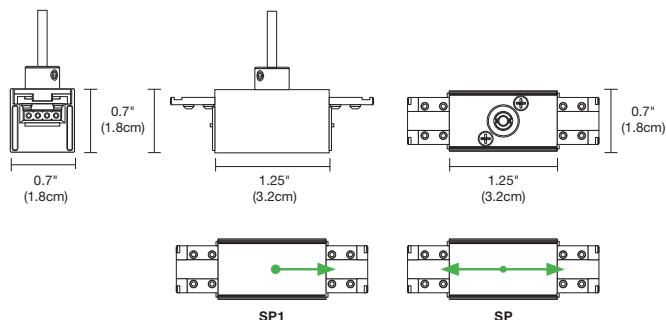
0.7"
(1.8cm)
0.7"
(1.8cm)
0.7"
(1.8cm)
1.07"
(2.7cm)
1.07"
(2.7cm)
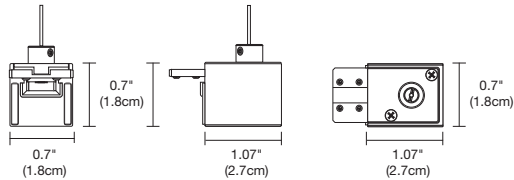
System		Type		Finish	
ZSDM	–	**CA**	–	**SN**	
ZSDM Zipp Suspension Modular Downlight		**CA** End Cap		**SN** Satin Nickel	
				CH Chrome	
				BK Black	
				WH White	

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6

COMPONENTS Straight Connectors

SP1
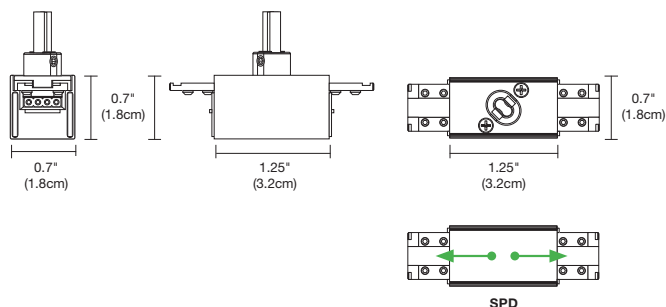
SP

STRAIGHT POWER CONNECTOR WITH OR WITHOUT CANOPY

Straight Power Connector joins two sections of Zipp Suspension Modular Downlight Channels, for creating endless linear lighting configurations. Use as a Center Power Feed **(SP)** electrically powering two sections from a Remote Power Supply or feed the power to one section **(SP1)**. Choose the 2" or 4" Canopy Straight Center or use the EZ ordering code for no Canopy and Surface Mount Power Canopies (sold separately). Includes 12' of Power Cable which easily adjusts at Canopy with the Push-In Grip Jack Connector.

System	Type	Power Canopy	Finish
ZSM	**SP**	**2R**	**SN**

|			
ZSM Zipp Suspension Modular Downlight	**SP** Straight Center Power Connector Conductive in 2 Sections	**2R** 2.8" Round Canopy	**SN** Satin Nickel
	SP1 Straight Power Connector Conductive in 1 Section	**2S** 2.8" Square Canopy	**CH** Chrome
		4R 4.6" Round Canopy	**BK** Black
		4S 4.6" Square Canopy	**WH** White
		EZ End of cable with no Canopy, used for Surface Mount Power Supplies	
		VR Vanishing Point Plaster in system with No Canopy	

SPD

STRAIGHT POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

Straight Power Connector Dual Circuit joins two sections of Zipp Suspension Modular Downlight Channels, to create endless linear lighting configurations. It electrically powers two sections on separate circuits from two Remote Power Supplies. Includes 12' of Power Cables, which easily adjust at Canopy with the Push-In Grip Jack Connector.

System	Type	Power Canopy	Finish
ZSM	**SPD**	**2R**	**SN**

ZSM Zipp Suspension Modular Downlight	**SPD** Straight Power Connector, Dual Circuit	**2R** 2.8" Round Canopy	**SN** Satin Nickel
		2S 2.8" Square Canopy	**CH** Chrome
		4R 4.6" Round Canopy	**BK** Black
		4S 4.6" Square Canopy	**WH** White
		EZ End of cable with no Canopy, used for Surface Mount Power Supplies	
		VR Vanishing Point Plaster in system with No Canopy	

SC

SNC

STRAIGHT CONNECTOR

Straight Connector joins two sections of Zipp Suspension Modular Downlight. It is electrically powered from the previous Channel **(SC)** or isolates the power **(SNC)**. Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.
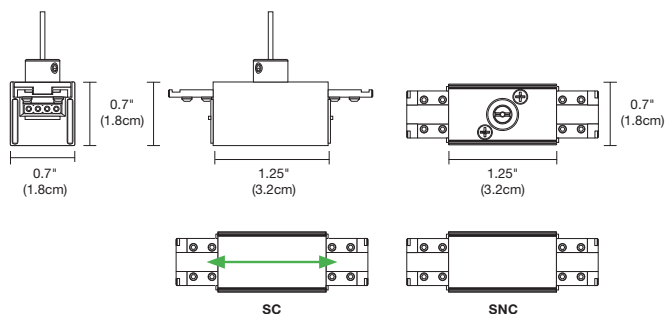
System	Type	Finish
ZSM	**SC**	**SN**

ZSM Zipp Suspension Modular Downlight	**SC** Conductive Straight Connector	**SN** Satin Nickel
	SNC Non-Conductive Straight Connector	**CH** Chrome
		BK Black
		WH White

PROJECT		FIXTURE TYPE		DATE	

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7

PURE EDGE
LIGHTING

REV 12.02.21

COMPONENTS L-Shaped Connectors

Indicates 24VDC Power Flow

0.7"
(1.8cm)

0.97"
(2.5cm)

0.7"
(1.8cm)

0.97"
(2.5cm)

LP

LPL

LPR
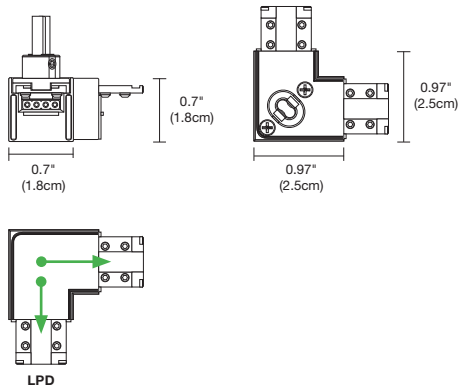
L-SHAPED POWER CONNECTOR WITH CANOPY

L-Shaped Power Connector joins two sections of Zipp Suspension Modular Downlight at 90°. It electrically powers either the left section **(LPL)**, right section **(LPR)** or both sections **(LP)** from a Remote Power Supply. Includes Power Canopy and 12' of coaxial Power Cable which easily adjusts at Canopy with the Push-In Grip Jack Connector.
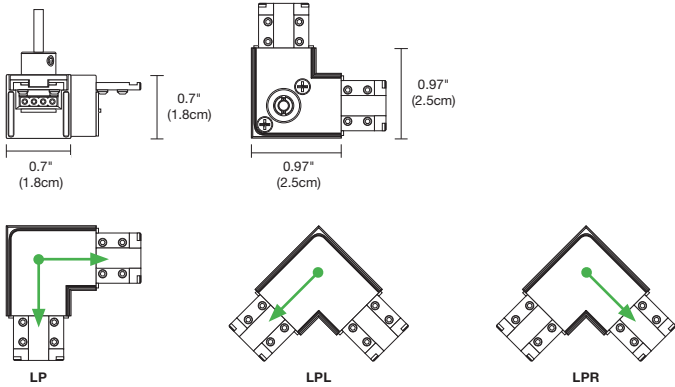
System	Type	Power Canopy	Finish
ZSM	**LP**	**2R**	**SN**

ZSM Zipp Suspension Modular Downlight	**LP** L-Shaped Power Connector, Conductive on 2 Sections **LPL** L-Shaped Power Connector, Conductive on Left Section **LPR** L-Shaped Power Connector, Conductive on Right Section	**2R** 2.8" Round Canopy **2S** 2.8" Square Canopy **4R** 4.6" Round Canopy **4S** 4.6" Square Canopy **EZ** End of cable with no Canopy, used for Surface Mount Power Supplies **VR** Vanishing Point Plaster in system with No Canopy	**SN** Satin Nickel **BK** Black **WH** White

0.7"
(1.8cm)

0.97"
(2.5cm)

0.7"
(1.8cm)

0.97"
(2.5cm)

LPD

### L-SHAPED POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

Straight Power Connector Dual Circuit joins two sections of Zipp Suspension Modular Downlight Channels at 90°, for creating endless linear lighting configurations. It electrically powers two sections on separate circuits from two Remote Power Supplies. Includes Power Canopy and 12' of coaxial Power Cable which easily adjusts at Canopy with the Push-In Grip Jack Connector.

System	Type	Power Canopy	Finish
ZSM	**LPD**	**2R**	**SN**

ZSM Zipp Suspension Modular Downlight	**LPD** L-Shaped Power Connector, Dual Circuit	**2R** 2.8" Round Canopy **2S** 2.8" Square Canopy **4R** 4.6" Round Canopy **4S** 4.6" Square Canopy **EZ** End of cable with no Canopy, used for Surface Mount Power Supplies **VR** Vanishing Point Plaster in system with No Canopy	**SN** Satin Nickel **BK** Black **WH** White

0.7"
(1.8cm)

0.97"
(2.5cm)

0.7"
(1.8cm)

0.97"
(2.5cm)

LC

LNC

L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Zipp Suspension Modular Downlight at 90°, conducting the power **(LC)** or isolating the power **(LNC)**. Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.
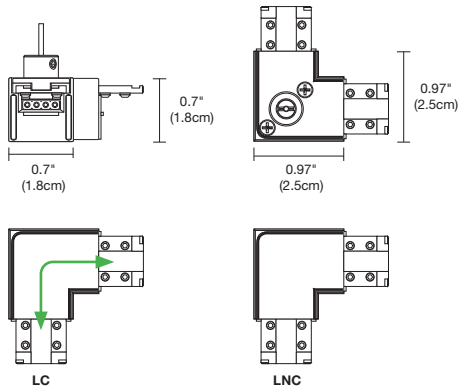
System	Type	Finish
ZSM	**LC**	**SN**

ZSM Zipp Suspension Modular Downlight	**LC** L-Shaped Conductive Connector **LNC** L-Shaped Non-Conductive Connector	**SN** Satin Nickel **BK** Black **WH** White

PROJECT		FIXTURE TYPE		DATE	

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8

ZIPP SUSPENSION
MODULAR SYSTEM STATIC WHITE OR WARM DIM
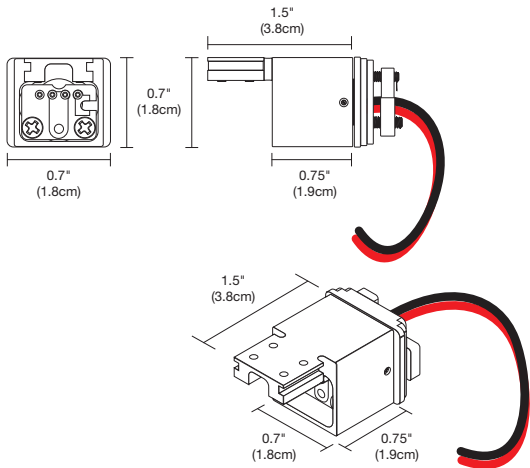
PURE EDGE
L I G H T I N G

COMPONENTS In & Out Connectors allow for lighting designs using both Zipp Modular and TruLine .5A
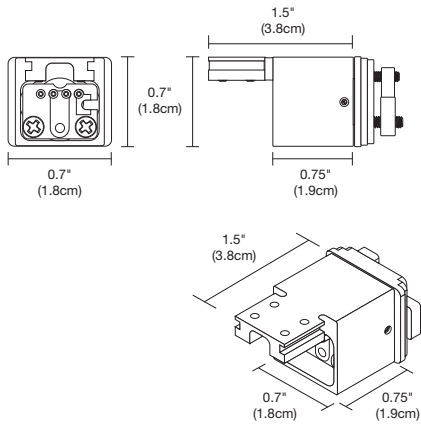
TRULINE .5A IN & OUT CONNECTOR TO ZIPP MODULAR CEILING & SUSPENSION

TruLine .5A In & Out Connector joins the end of Zipp Modular Ceiling or Suspension systems to PureEdge Lighting's TruLine 1A recessed extrusion (not conductive).

System		Type	Finish
TL.5A-IO-ZIP	–	**CA**	**BK**

TL.5A-IO-ZIP TruLine .5A to Zipp Modular Ceiling & Suspension	**CA** End Cap

BK Black
CH Chrome
SN Satin Nickel
WH White

TRULINE .5A IN & OUT POWER CONNECTOR TO ZIPP MODULAR CEILING & SUSPENSION

TruLine .5A In & Out Power Connector joins and provides power from the end of Zipp Suspension Modular systems to PureEdge Lighting's TruLine 1A recessed extrusion.

System		Type	Finish
TL.5A-IO-ZIP	–	**CA**	**BK**

TL.5A-IO-ZIP TruLine .5A to Zipp Modular Ceiling & Suspension	**CAP** End Cap Power

BK Black
CH Chrome
SN Satin Nickel
WH White

PROJECT		FIXTURE TYPE		DATE	

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9

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES For 24VDC Static White & Warm Dim LEDs

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES

ORDERING CODE	GSP-RM-2RD-1P-50-ELV-__ GSP-RM-2SQ-1P-50-ELV-__	GSP-NC-2RD-1P-50-ELV-__ GSP-NC-2RD-1P-50-ELV-__	GSP-4RD-1P-50-ELV-__ GSP-4SQ-1P-50-ELV-__	GSP-5SQ-1P-60-ELV-__	GSP-5SQ-2P-2X60-ELV-__

SPECIFICATIONS

DESCRIPTION	Grip Jack Suspension 2.68" Canopy with Remodel Plaster Plate and 50W Power Supply that fits in Junction Box with 1-Port Power Feed	Grip Jack Suspension 2.68" Canopy with New Construction 2" Plaster Ring and 50W Power Supply that fits in Junction Box with 1-Port Power Feed	Grip Jack Suspension Canopy with Remodel 4.6" Canopy and 50W Power Supply that fits in existing Junction Box with 1-Port Power Feed	2x60W Grip Jack Suspension 5" Square Surface Mount Canopy with 1-Port Feed	2x60W Grip Jack Suspension 5" Square Surface Mount Canopy with 2-Port Feed
MAXIMUM LOAD	60W-NON IC, 50W-IC (FITS IN J-BOX)	60W-NON IC, 50W-IC (FITS IN J-BOX)	60W-NON IC, 50W-IC (FITS IN J-BOX)	60W	2X60W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	2.68" X 2.68" X .1"	2.68" X 2.68" X .1"	4.6" X 4.6" X .2"	5.5" X 5.5" X 1.5"	5.5" X 5.5" X 1.5"
FINISH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2	CLASS 2
MOUNTING	REMODEL CONSTRUCTION, POWER SUPPLY RECESSED IN J-BOX	NEW CONSTRUCTION, POWER SUPPLY RECESSED IN J-BOX	REMODEL CONSTRUCTION, POWER SUPPLY RECESSED IN J-BOX	SURFACE MOUNT	SURFACE MOUNT
EFFICIENCY	85%	85%	85%	85%	85%
SHORT CIRCUIT PROTECTION	YES	YES	YES	YES	YES
OVER TEMPERATURE PROTECTION	YES	YES	YES	YES	YES
WORKING TEMPERATURE	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C

DIMMING & CONTROLS

LUTRON DIVA: DVELV-300P	•	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	N/A	N/A	N/A	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	N/A	N/A	N/A	•	•

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES

ORDERING CODE	GSP-5SQ-1DP-2X60-ELV-__	GSP-6SQ-1P-100-ELV-__ GSP-6SQ-1P-150-ELV-__	GSP-6SQ-2P-2X100-ELV-__ GSP-6SQ-2P-2X150-ELV-__	GSP-6SQ-1DP-2X100-ELV-__ GSP-6SQ-1DP-2X150-ELV-__	GSP-6SQ-1P-200-ELV-__

SPECIFICATIONS

DESCRIPTION	2x60W Grip Jack Suspension 5" Square Surface Mount Canopy with 2-Port Feed used with Nova Up/Down	100W or 150W Grip Jack Suspension 6" Square Surface Mount Canopy with 1-Port Feed	2x100W or 2X150W Grip Jack Suspension 6" Square Surface Mount Canopy with 2-Port Feed	2x100W or 2X150W Grip Jack Suspension 6" Square Surface Mount Canopy with Dual-Port Feed	200W Grip Jack Suspension 6" Square Surface Mount Canopy with 1-Port Feed
MAXIMUM LOAD	2X60W	100W OR 150W	2X100W OR 2X150W	2X100W OR 2X150W	200W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	5.5" X 5.5" X 1.5"	6.5" X 6.5" X 1.875"	6.5" X 6.5" X 1.875"	6.5" X 6.5" X 1.875"	6.5" X 6.5" X 1.875"
FINISH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH
CLASSIFICATION	CLASS 2	100W CLASS 2 150W UL2108	100W CLASS 2 150W UL2108	100W CLASS 2 150W UL2108	UL2108
MOUNTING	SURFACE MOUNT	SURFACE MOUNT	SURFACE MOUNT	SURFACE MOUNT	SURFACE MOUNT
EFFICIENCY	85%	85%	85%	85%	85%
SHORT CIRCUIT PROTECTION	YES	YES	YES	YES	YES
OVER TEMPERATURE PROTECTION	YES	YES	YES	YES	YES
WORKING TEMPERATURE	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C	-30°C TO 90°C

DIMMING & CONTROLS

LUTRON DIVA: DVELV-300P	•	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	•	•	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	•	•	•	•	•

PROJECT		FIXTURE TYPE		DATE	

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10

TM30 DATA
MODULAR SYSTEM STATIC WHITE OR WARM DIM

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.

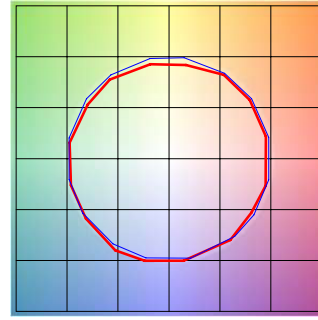### 2200K | Rf: 83.9 | Rg: 94.9
Color Vector Graphic
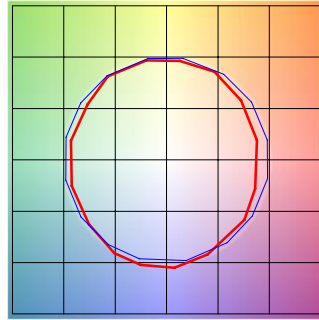
Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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%

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

Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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
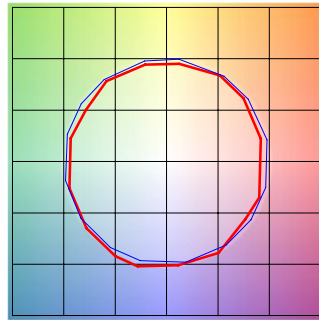
Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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
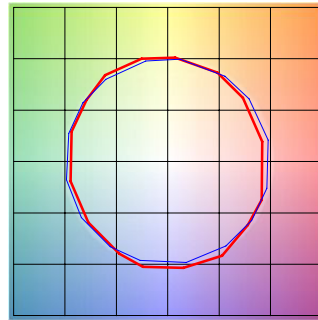
Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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
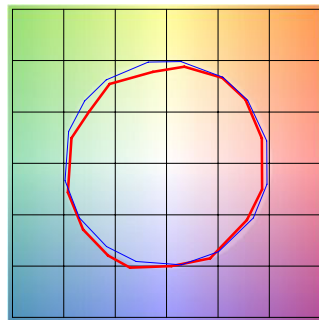
Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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
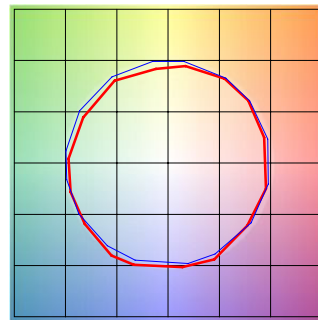
Test Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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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11

TM30 DATA
MODULAR SYSTEM STATIC WHITE OR WARM DIM

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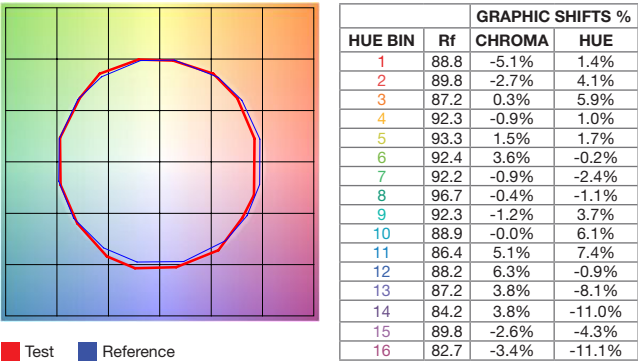
3000D | Rf: 89.8 | Rg: 101.4
Color Vector Graphic

■ 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%

PROJECT		FIXTURE TYPE		DATE	

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12