

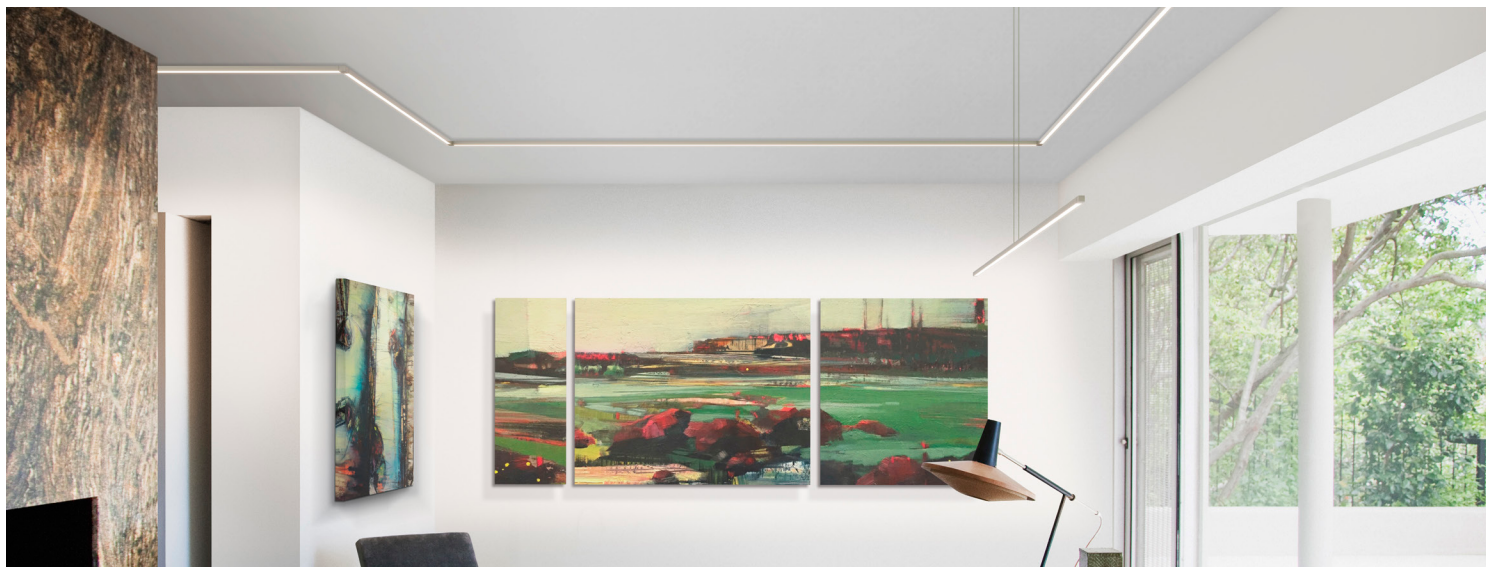


ZIPP CEILING, TUNABLE WHITE MODULAR DOWNLIGHT



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 12.14.21



DESCRIPTION

Geometry comes alive with the Zipp Ceiling Downlight Modular System. Modular L connectors allow you to combine multiple channels to create design configurations of any size. Tunable White technology grants independent control for adjusting color temperature and brightness. The **2K6K** option provides a range of 2000K (Amber) through 6500K (Cool White), ideal for residential and hospitality settings. The **27K6** option ranges from 2700K (Warm White) through 6500K (Cool White), suitable for healthcare, education, office and other commercial applications. Use with two dimmers or, our proprietary Tunable White Controller for fast and accurate adjustment with three pre-set scenes (Ordered separately). The linear LED channels offer direct light in a clean and contemporary style through 100° diffused white lens. Tunable White supports health, performance, and overall well-being by fine-tuning the emotional effects that light has on the circadian cycle. Remote 24VDC power supplies are required and ordered separately. Fixtures include a 5 year pro-rated warranty. Send us your design ideas and we will provide the layout, parts list, and directions for easy installation: design@PureEdgeLighting.com.

FEATURES & BENEFITS

- **Low Profile:** 0.7" square channel
- **Plug-in Power Supply:** Up to 100 watts (End Feed), up to 200 watts (Center Feed)
- **Length Options:** 12" to 120" (10') before adding connectors
- **High Lumen Output:** Up to 486 lm/ft
- **Color Temperature:** Tunable White 2000K-6500K (**2K6K**) or 2700K-6500K (**27K6**)
- **High CRI:** Up to 95+
- **4 Finishes:** Satin Nickel, Black, White, Chrome. Call for custom
- **2 Lens Options:** 100° Diffused White Lens and 60° Clear Frosted Lens
- **Louver Option:** Black
- **Easy Installation:** Fully Assembled Fixture with Push-in connectors

FINISHES



Satin Black
BK

Chrome
CH

Satin Nickel
SN

White
WH

ZIPP CHANNEL COMPONENTS INCLUDED

- High Grade LED Strip, installed to fit length
- Lens - Diffused White 100° Lens or Clear Frosted 60° Lens
- Mounting Clips
- Optional White or Black Louver

COMPONENTS SOLD SEPARATELY

- End Caps and L, T, X, Y and Flexible Connectors
- Power End Caps and Power Connectors (Includes Power Canopies)

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

24VDC, Class 2 wiring

- **0-10V:** Requires two dimmers, one for intensity and one for color temperature
- **DMX Dynamic Color Changing:** Must be used with PureEdge **Controllers**

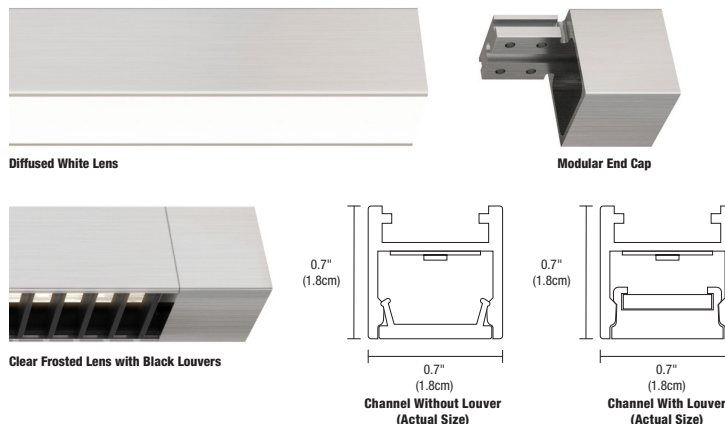
*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPROVALS

Damp Location, Class 2 wiring, ETL Listed, Made in America

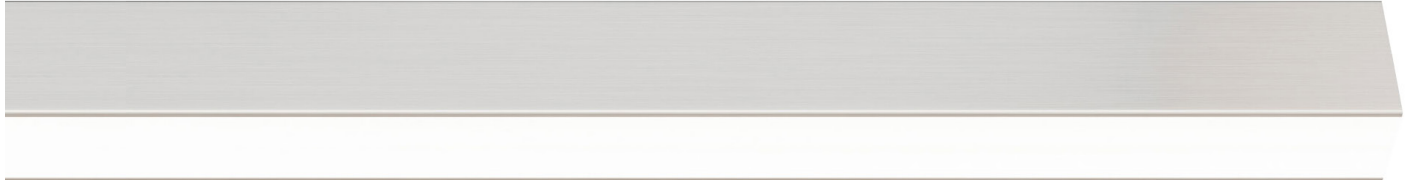
APPLICATIONS

Indoor Only - Commercial, architectural, hospitality and retail spaces as well as offices, conference rooms, entrance halls, lobbies, large-scale public spaces, travel and transport terminals, education and healthcare institutions



PROJECT		FIXTURE TYPE		DATE	
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Zipp Ceiling Downlight Modular Channel with Diffused Satin White Lens



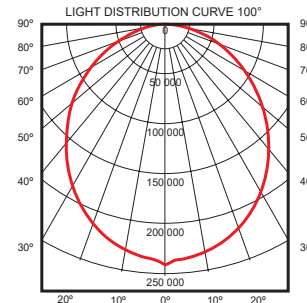
Diffused White Lens (Actual Size)

The Zipp Ceiling Downlight Modular Channel is the primary component of the Zipp Modular system. The 24VDC channel may be ordered from 12" to 120" and includes a Diffused Satin White lens. The Satin White lens disperses light evenly without pixelation. LEDs available in 2 lumen (wattage) options and 10 Kelvin temperatures including Warm Dim (**27D, 30D**) and Dynamic Tunable White (**2K6K**). The Zipp Channel can be combined with an L connector. A 100 watt (UL1598 100 watt) Remote Power Supply may be located up to 40' away. The Channel runs as long as 60' at 2 watts per foot. System comes in Satin Nickel, Black, White, or Chrome finishes. Call for custom finish.

ZCDM																
DESCRIPTION	100° Diffused White Lens without Louver															
WATTS PER FOOT	2K6K 2W (2.5 watts)								27K6 2W (2.5 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	77	78	79	80	81	83	91	98	105	83	98	101	104	113	122	116
LUMENS PER WATT (lm/w)	41	39	39	40	40	42	45	49	58	41	39	40	42	45	49	58
CRI	91+	91+	91+	94+	93+	92+	92+	91+	91+	92+	92+	92+	92+	92+	92+	92+

ZCDM																
DESCRIPTION	100° Diffused White Lens without Louver															
WATTS PER FOOT	2K6K 5W (4.4 watts)								27K6 5W (4.4 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	185	193	201	208	216	231	247	250	252	207	212	220	228	225	223	223
LUMENS PER WATT (lm/w)	40	40	42	43	45	48	52	52	55	52	46	48	49	49	49	56
CRI	91+	91+	91+	94+	93+	92+	92+	91+	91+	94+	93+	92+	92+	92+	92+	91+

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



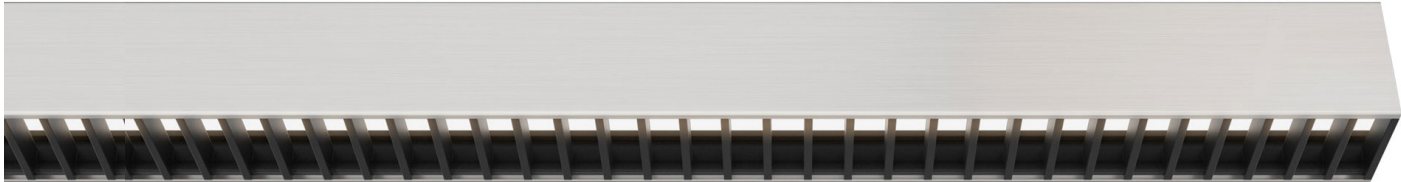
System	Wattage Per Foot	Nominal Size in Inches	Color Temperature	Finish
ZCDM	2W	120	2K6K	SN
ZCDM Zipp Ceiling, Diffused Satin White 100° Standard Efficiency Lens, Modular, without Louver				
2W 2.5 Watts (720" Max, 60 ft.) 5W 4.4 Watts (420" Max, 35 ft.)				
12-120 Order in various increments from 12" to 120"				
2K6K Tunable White 2000K-6500K (5W only, no Dual Feed Canopies) 27K6 Tunable White 2700K-6500K (5W only, no Dual Feed Canopies)				
BK Satin Black CH Chrome SN Satin Nickel WH White				

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ZIPP CEILING, TUNABLE WHITE

MODULAR DOWNLIGHT

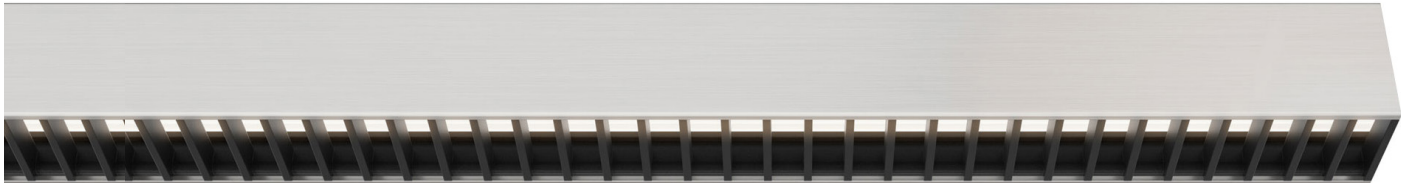
Zipp Ceiling Downlight Modular Channel with Diffused White Lens and Black Louver



Diffused Lens with Black Louver (Actual Size)

The Zipp Ceiling Downlight Modular Channel is the primary component of the Zipp Modular system. The 24VDC channel may be ordered from 12" to 120" and includes Diffused White 100° lens or Clear Frosted 60° lens. The White lens disperses the light evenly without pixelation. The Clear Frosted lens gives the most light, but will have slight dotting when looking straight up into the light. The Black Louver reduces the most glare while dispersing light evenly without pixelation. LEDs available in 2 lumen (wattage) options and Dynamic Tunable White (**2K6K or 27K6**). Combine the Zipp channel with an L connector to make 90° turns for building personalized modular configurations. A 100 watt or 96 watt (UL1598 100 watt) Remote Power Supply may be located up to 40' away. The channel runs as long as 60' with 2 watts per foot. System and most connectors all come in Satin Nickel, Black, White, or Chrome finishes. Call for custom finish.

ZCDBM																											
60° Diffused White Lens with Black Louver																											
2K6K 2W (2.5 watts)								27K6 2W (2.5 watts)								2K6K 5W (4.4 watts)								27K6 5W (4.4 watts)			
WATTS PER FOOT	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K
LUMENS PER FOOT (lm/ft)	29	30	30	30	31	32	35	37	40	32	37	38	40	43	47	44	71	74	76	79	82	88	94	95	96	79	81
LUMENS PER WATT (lm/w)	16	15	15	15	15	16	17	19	22	16	15	15	16	17	19	22	15	15	16	17	17	18	20	20	21	20	18
CRI	91+	91+	91+	94+	93+	92+	92+	91+	91+	92+	92+	92+	92+	92+	92+	92+	91+	91+	91+	94+	93+	92+	92+	91+	91+	94+	93+



Clear Frosted Lens with Black Louver (Actual Size)

ZCCBM																											
60° Clear Frosted Lens with Black Louver																											
2K6K 2W (2.5 watts)								27K6 2W (2.5 watts)								2K6K 5W (4.4 watts)								27K6 5W (4.4 watts)			
WATTS PER FOOT	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K
LUMENS PER FOOT (lm/ft)	34	35	35	35	36	37	40	43	46	37	44	45	46	50	54	52	82	86	89	93	96	103	110	111	112	92	94
LUMENS PER WATT (lm/w)	18	17	17	18	18	18	20	22	26	18	17	18	18	20	22	26	18	18	19	19	20	21	23	23	24	23	20
CRI	91+	91+	91+	94+	93+	92+	92+	91+	91+	92+	92+	92+	92+	92+	92+	92+	91+	91+	91+	94+	93+	92+	92+	91+	91+	94+	93+

System

Wattage Per Foot

Nominal Size in Inches

Color Temperature

Finish

ZCDBM

5W

120

2K6K

SN

ZCDBM Zipp Ceiling, Diffused White 100°, Modular, with Black Louver
ZCCBM Zipp Ceiling, Clear Frosted 60°, Modular, with Black Louver

2W 2.5 Watts
5W 4.4 Watts

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

2K6K Tunable White 2000K-6500K (5W only, no Dual Feed Canopies)
27K6 Tunable White 2700K-6500K (5W only, no Dual Feed Canopies)

BK Satin Black
CH Chrome
SN Satin Nickel
WH White

PROJECT		FIXTURE TYPE		DATE	
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ZIPP CEILING, TUNABLE WHITE
MODULAR DOWNLIGHT



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Length Chart: Actual lengths for Zipp Ceiling Downlight Modular

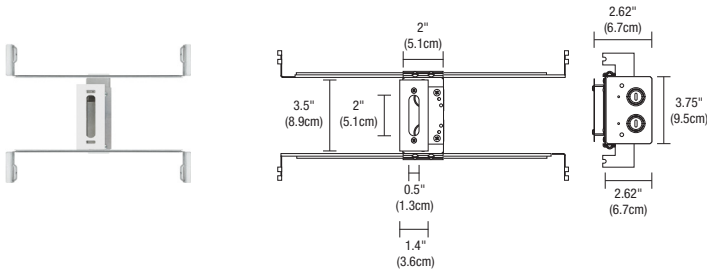
Ordering code (Nominal Size)	Actual Length (Inches)	Ordering code (Nominal Size)	Actual Length (Inches)
12	12.0	68	67.2
15	14.4	70	69.6
17	16.8	72	72.0
20	19.2	75	74.4
22	21.6	77	76.8
24	24.0	80	79.2
27	26.4	82	81.6
29	28.8	84	84.0
32	31.2	87	86.4
34	33.6	89	88.8
36	36.0	92	91.2
39	38.4	94	93.6
41	40.8	96	96.0
44	43.2	99	98.4
46	45.6	101	100.8
48	48.0	104	103.2
51	50.4	106	105.6
53	52.8	108	108.0
56	55.2	111	110.4
58	57.6	113	112.8
60	60.0	116	115.2
63	62.4	118	117.6
65	64.8	120	120.0

PROJECT		FIXTURE TYPE		DATE	
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COMPONENTS J-box, Split Canopies, & Mounting Clips are included and sold separately for replacement

1" RECTANGLE CANOPY & J-BOX

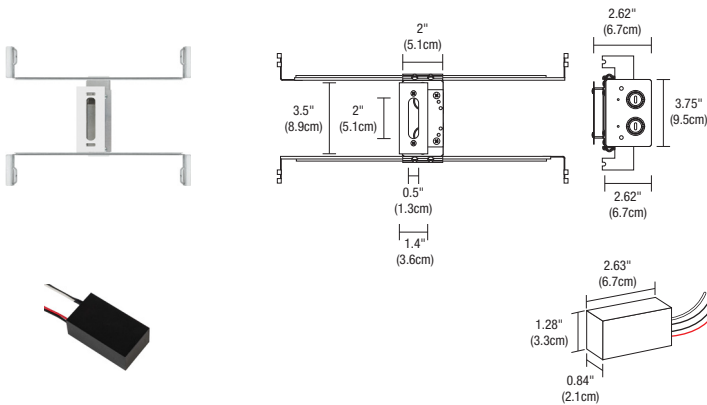
The Slim-Profile Junction Box with Hanger Bars mounts to studs spaced between 14.5" and 25" apart behind drywall. Allows low voltage DC wires from Remote Power Supply to connect to channel wires. The Junction Box opening is covered by the fixture for a clean, safe connection. Includes a Goof Plate, for poor plastering around J-box.



System	Canopy	Product
C	1RE	JBOX
C Channel	1RE 1" Rectangle	JBOX Junction Box

1" RECTANGLE CANOPY & J-BOX WITH 50W POWER SUPPLY (ORDER SEPARATELY)

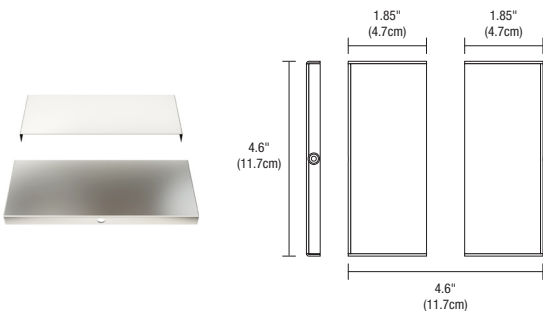
The Slim-Profile Junction Box with Hanger Bars mounts to studs spaced between 14.5" and 25" apart behind drywall. Allows low voltage DC wires from included power supply to connect to channel wires. The Junction Box opening is covered by the fixture for a clean, safe connection. Rated 60 watts for Non-Insulated Ceiling or Wall Power Supply. Rated 50 watts for Insulated Ceiling. Includes a Goof Plate, for poor plastering around J-box.



System	Canopy	Product	Watts	Insulation
CV2	1RE	JBOX	50W	IC
CV2 Channel 24V	1RE 1" Rectangle	JBOX Junction Box	50W 50 Watts	IC Insulated Ceiling

4" SQUARE SPLIT CANOPY

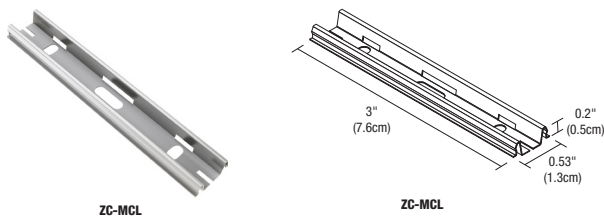
The 4" Square Canopy fits on a standard 4" electrical box with round plaster ring. It fits flush along channel while covering Junction Box. The Canopy may float anywhere along the channel and comes in three finishes.



System	Canopy	Finish
CC	4SQ	SN
CC Cirrus Ceiling	4SQ 4.6" Split Square	BK Satin Black SB Satin Brass SN Satin Nickel WH White

MOUNTING CLIPS

ZC-MCL mounting clips are provided with every 2' of Zipp Channel and may be ordered separately as replacement parts.



System	Product
ZC	MCL
ZC Zipp Channel	MCL Mounting Clip

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PIPELINE® 1 STEM MOUNT MODULAR

24VDC - REMOTE POWER WALL, CEILING, TABLE

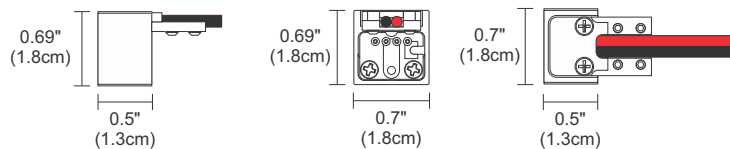
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Indicates 24VDC Power Flow

COMPONENTS: Power End Cap, End Cap, Joining Connector

END CAP POWER WITH CANOPY

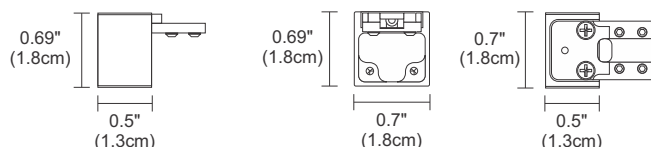
Powered End Cap with canopy, provides power, terminates the Zipp Ceiling Downlight Modular Channel run and provides a finished look.



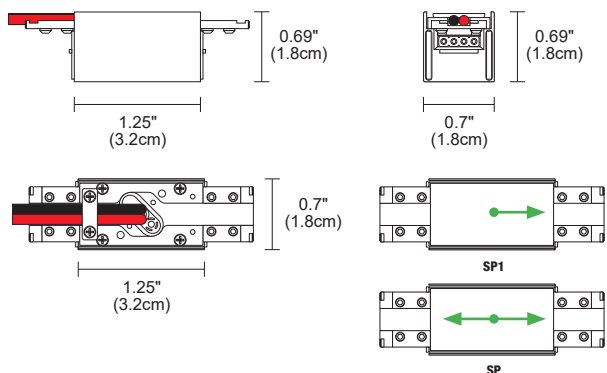
System	Type	Power Canopy	Color Temperature	Finish
ZCM	CAP	1RE	2XK	SN
ZCM Zipp Ceiling Modular Downlight	CA End Cap Power	1RE 1" Rectangular Canopy w/Two Pair Wire 4SQ 4" Square Split Canopy w/Two Pair Wire	2XK Tunable	BK Satin Black CH Chrome SN Satin Nickel WH White

END CAP

End Cap terminates the Zipp Ceiling Downlight Modular Channel run and provides a finished look.



System	Type	Finish
ZCM	CA	SN
ZCM Zipp Ceiling Modular Downlight	CAP End Cap	BK Satin Black CH Chrome SN Satin Nickel WH White



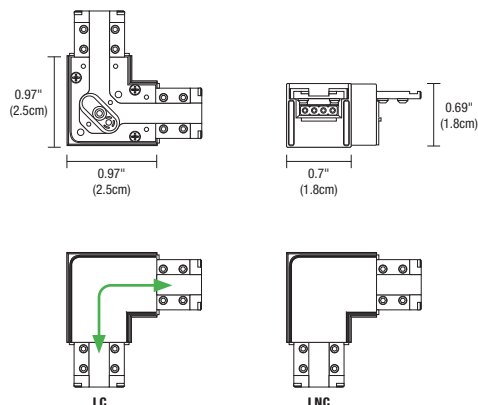
STRAIGHT POWER CONNECTOR WITH CANOPY

Straight Power Connector Joins two sections of Zipp Ceiling Modular Downlight Channels for creating endless linear lighting configurations. It re-Feeds the power to one section (**SP1**) or functions as a center power feed (**SP**) electrically powering two sections from a remote power supply. Includes Power Canopy and 8' of power cable.

System	Type	Power Canopy	Color Temperature	Finish
ZCM	SP	1RE	2XK	SN
ZCM Zipp Ceiling Modular Downlight	SP Straight Power Connector Conductive 2 Sides SP1 Straight Power Connector Conductive 1 Section	1RE 1" Rectangular Canopy w/Two Pair Wire 4SQ 4" Square Split Canopy w/Two Pair Wire	2XK Tunable	BK Satin Black CH Chrome SN Satin Nickel WH White

L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Zipp Ceiling Modular Channels at 90° conducting the power (**LC**) or isolating the power (**LNC**).



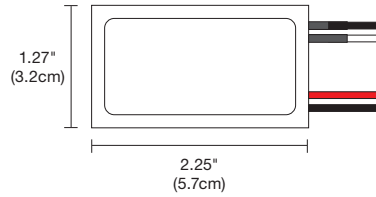
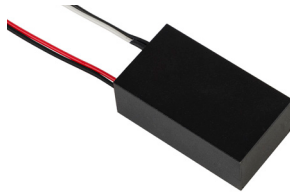
System	Type	Color Temperature	Finish
ZCM	LC	2XK	SN
ZCM Zipp Ceiling Modular Downlight	LC L-Shaped Conductive Connector LNC L-Shaped Non-Conductive Connector	2XK Tunable	BK Satin Black SB Satin Brass SN Satin Nickel WH White

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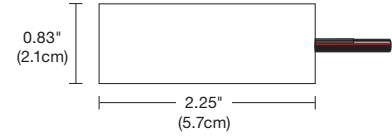
INDOOR CONSTANT VOLTAGE REMOTE POWER SUPPLIES

24VDC, PS-60L-ELV, DIMS TO 6%

REV 12.14.21



Top View



Side View

DESCRIPTION

Compact, lightweight remote electronic 60W/24V LED Power Supply* converts standard 120VAC voltage to 24VDC and features a Soft Start, built in short circuit protection, overload protection, and thermal overload protection. The low voltage output may be dimmed using an electronic low voltage dimmer (Reverse Phase/Trailing Edge). The Power Supply is certified to be used inside a standard Junction Box enclosure. Indoor applications only. 40 watt options available for 240V and 277V inputs.

*Electrical Panels using Seimens/Murray AFCI breakers are not compatible with this ELV transformer. Use UNI driver power supplies with this breaker.

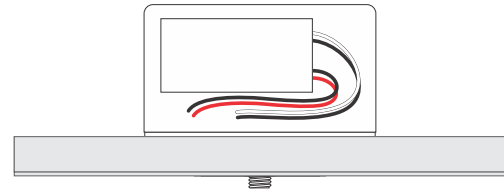
**ELV power supplies are not compatible with nLight, use only 0-10 volt or Uni driver power supplies

APPLICATIONS

Indoor*

*Maintain proper spacing among power supplies when multiple power supplies are installed in the same remote location.

POWER INPUT	120 volts AC, 60Hz
POWER OUTPUT	Class 2; 24 volts DC 2.5A 60 watt maximum, 40 watt for 240V or 277V inputs
DIMENSIONS	2.25" x 1.27" x 0.83"
DIMMER TYPE	Electronic Low Voltage Dimmer Lutron: Diva #DVELV-300P; Skylark #SELV-300P; Maestro #MAELV-600; Legrand Adorne ADTP703TU



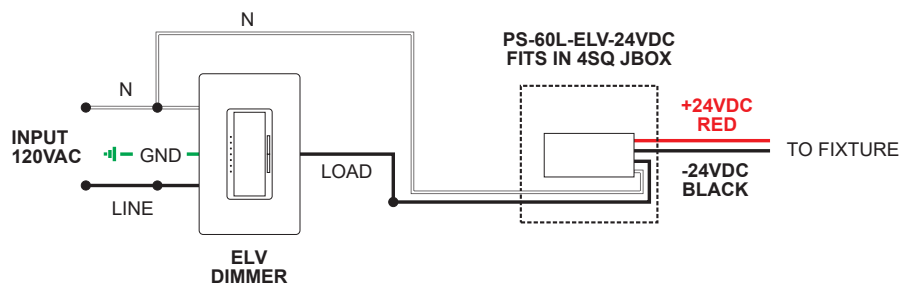
Product	Wattage	Dimming	Voltage
PS	60L	ELV	24VDC
PS Power Supply	60L 60 Watt	ELV Electronic Low Voltage	24VDC 24 Volt DC

Product	Wattage	Dimming	Voltage	Input
PS	40W	ELV	24VDC	2
PS Power Supply	40W 40 Watt	ELV Electronic Low Voltage	24VDC 24 Volt DC	2 240VAC Input 3 277VAC Input

SAMPLE WIRING DIAGRAMS 24VDC ELV

Application: ELV dimming (Reverse Phase/Trailing Edge) for Static White

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

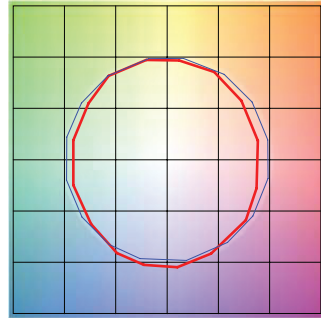


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TM-30-15 DATA: The data below is for SS2C, SS5C, and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2200K | Rf: 83.9 | Rg: 94.9

Color Vector Graphic

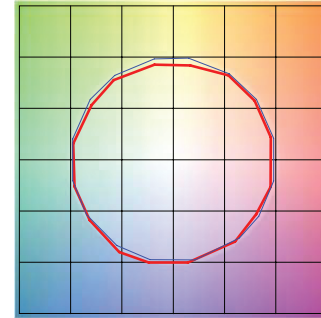


■ Test ■ Reference

		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

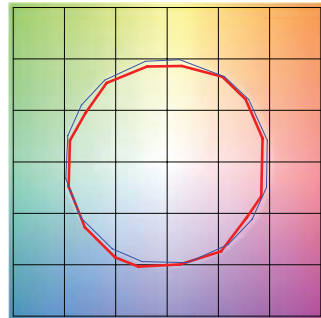


■ Test ■ Reference

		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

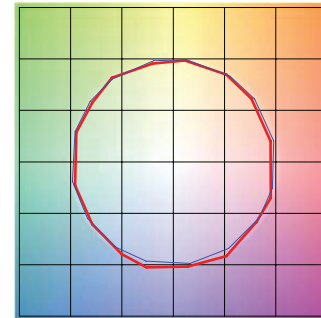


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	86.0	-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

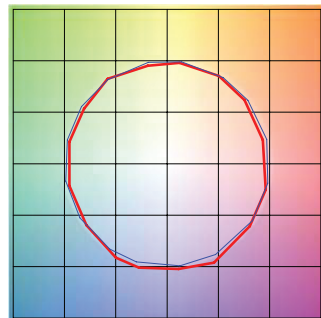


■ Test ■ Reference

		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

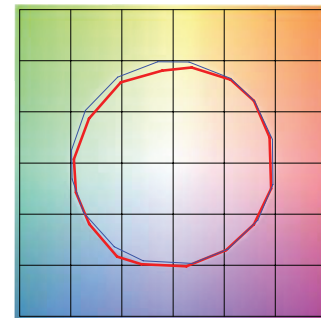


■ Test ■ Reference

		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



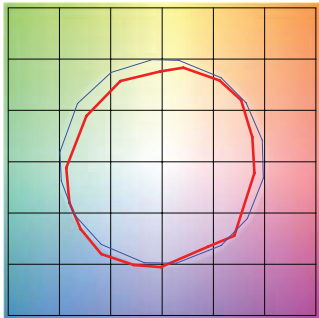
■ Test ■ Reference

		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	
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TM-30-15 DATA: The data below is for SS2C, 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.

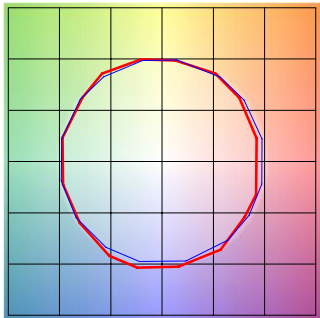
5700K | Rf: 80.3 | Rg: 91.5
Color Vector Graphic



■ Test ■ Reference

		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%

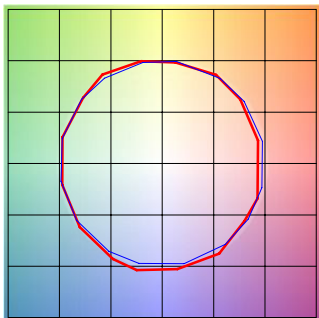
2700D | Rf: 89.5 | Rg: 100.8
Color Vector Graphic



■ Test ■ Reference

		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



■ Test ■ Reference

		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%