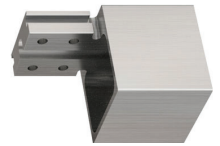


ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE



DIFFUSED WHITE LENS



MODULAR END CAP

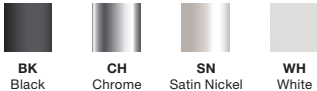
DESCRIPTION

The Zip LED Suspension Modular System combines the Zip Suspension Channel with modular L and Straight Connectors that build geometric configurations and allow you to be the fixture designer. We provide layout and direction for easy installation. For custom design and layout assistance, send drawings to design@PureEdgeLighting.com

FEATURES & BENEFITS

- **Low Profile:** 0.7" Square Channel
- **Power Supply:** Up to 200 Watts (End Feed); or up to 400 Watts (Center Feed)
- **Length Options:** 12"-120" (10') before adding a Connector
- **3 Wattage Options:** 2, 5, or 7 Watts
- **High Lumen Output:** Up to 486 lm/ft
- **8 Color Temperature Options:** 2200K-5700K, 27D, and 30D Warm Dim
- **High CRI:** Up to 95+
- **Easy Installation:** Push-In Connectors

FINISHES / CALL FOR CUSTOM



APPLICATIONS

Indoor Only - Office, Retail, Desk, and Residential

COMPONENTS (SOLD SEPARATELY)

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

COMPONENTS (INCLUDED)

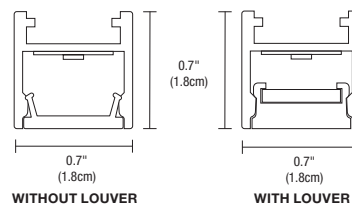
- LED 5oz Copper Strip
- Lens - Diffused, 100° Beam Spread; Clear Frosted, 60° Beam Spread with Louver
- Channel with Suspension Cables
- Louver (if selected)

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

- Electronic Low Voltage Dimming (ELV)
- 0-10 Volt Dimming (0-10V)
- Lutron Hi-lume®
- * In-Wall Mounting Kits available for select power supplies

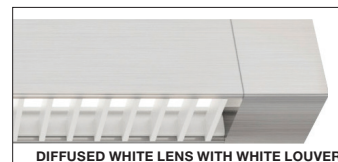
WARRANTY / LABELS

5 year warranty. Assembled in America

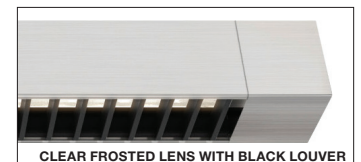


WITHOUT LOUVER

WITH LOUVER



DIFFUSED WHITE LENS WITH WHITE LOUVER



CLEAR FROSTED LENS WITH BLACK LOUVER

PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DIFFUSED WHITE LENS

Zip Suspension Modular Channel is the primary component of the Zip 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 eight Color Temperatures including Warm Dim (27D, 30D). The Zip 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 200 watt (UL1598 200 watt) Remote Power Supply may be located up to 40' away. The Channel runs as long 60' with 2 watts per foot, 35' with 5 watts per foot, and up to 24' 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. Call for custom.

System

ZSDM

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

Wattage Per Foot

2W

2W 2.5 Watts
5W 4.4 Watts
7W 7.3 Watts

Nominal Size (Inches)

120

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

*See length chart for exact dimensions

Color Temperature

22K

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

Finish

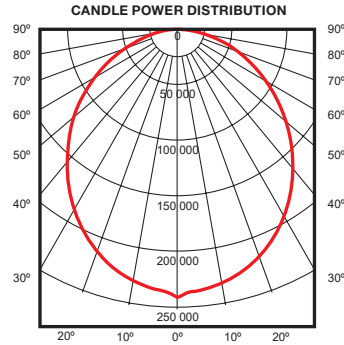
SN

SN Satin Nickel
CH Chrome
BK Black
WH White

ZSDM																				
DESCRIPTION	100° DIFFUSED WHITE LENS WITHOUT LOUVER																			
WATTS PER FOOT	2W (2.5 watts)						5W (4.4 watts)						7W (7.3 watts)							
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

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

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'



PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

REV 11.05.18

DIFFUSED WHITE LENS & CLEAR FROSTED LENS WITH WHITE LOUVER

Zip Suspension Modular Channel is the primary component of the Zip Modular system. The 24VDC Channel may be ordered from 12"-120" and includes a 0.60" Diffused White Lens or Clear Frosted Lens. The White Louver reduces glare while dispersing the light evenly without dots. LEDs come in three Lumen (Wattage) options and eight Color Temperatures including Warm Dim (27D, 30D). The Zip 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 200 watt (UL1598 200 watt) Remote Power Supply may be located up to 40' away. The Channel runs as long 60' with 2 watts per foot, 35' with 5 watts per foot, and up to 24' 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. Call for custom.

System	Wattage Per Foot	Nominal Size (Inches)	Color Temperature	Finish
ZSDWM	2W	120	22K	SN
ZSDWM Zip Suspension, Diffused White 100", Modular, with White Louver	2W 2.5 Watts 5W 4.4 Watts 7W 7.3 Watts	12-120 Order in various increments from 12"-120" *See length chart for exact dimensions	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	SN Satin Nickel CH Chrome BK Black WH White



DESCRIPTION	ZSDWM																			
	100° DIFFUSED WHITE LENS WITH WHITE LOUVER																			
	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

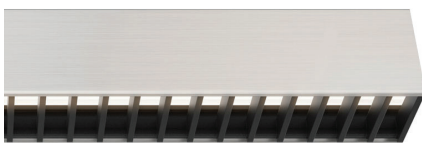
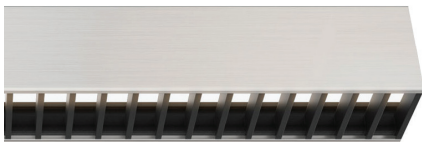
DESCRIPTION	ZSCWM																			
	60° CLEAR FROSTED LENS WITH WHITE LOUVER																			
	2W (2.5 watts)				5W (4.4 watts)				7W (7.3 watts)											
WATTS PER FOOT																				
COLOR TEMPERATURE	22K	27K	30K	35K	40K	57K	22K	27K	27D*	30K	30D*	35K	40K	57K	22K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	57	69	76	87	94	100	122	149	206	163	226	187	203	216	194	237	259	297	323	343
LUMENS PER WATT (lm/w)	23	28	30	35	38	40	28	34	43	37	47	42	46	49	27	32	36	41	44	47
CRI	85+	95+	95+	85+	84	84	85+	95+	95+	95+	95+	85+	84	84	85+	95+	95+	85+	84	84

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

DIFFUSED WHITE LENS & CLEAR FROSTED LENS WITH BLACK LOUVER

Zip Suspension Modular Channel is the primary component of the Zip 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 Lumen (Wattage) options and eight Color Temperatures including Warm Dim (27D, 30D). The Zip 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 200 watt (UL1598 200 watt) Remote Power Supply may be located up to 40' away. The Channel runs as long 60' with 2 watts per foot, 35' with 5 watts per foot, and up to 24' 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. Call for custom.

System	Wattage Per Foot	Nominal Size (Inches)	Color Temperature	Finish
ZSDBM	2W	120	22K	SN
ZSDBM Zip Suspension, Diffused White 100", Modular, with Black Louver	2W 2.5 Watts 5W 4.4 Watts 7W 7.3 Watts	12-120 Order in various increments from 12"-120" *See length chart for exact dimensions	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	SN Satin Nickel CH Chrome BK Black WH White



DESCRIPTION	ZSDBM																			
	100° DIFFUSED WHITE LENS WITH BLACK LOUVER																			
	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

DESCRIPTION	ZSCBM																			
	60° CLEAR FROSTED LENS WITH BLACK LOUVER																			
	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)	35	43	47	54	59	62	76	93	128	101	140	116	126	134	121	147	161	185	201	214
LUMENS PER WATT (lm/w)	14	17	19	22	23	25	17	21	27	23	29	26	29	31	17	20	22	25	27	29
CRI	85+	95+	95+	85+	84	84	85+	95+	95+	95+	95+	85+	84	84	85+	95+	95+	85+	84	84

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

PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

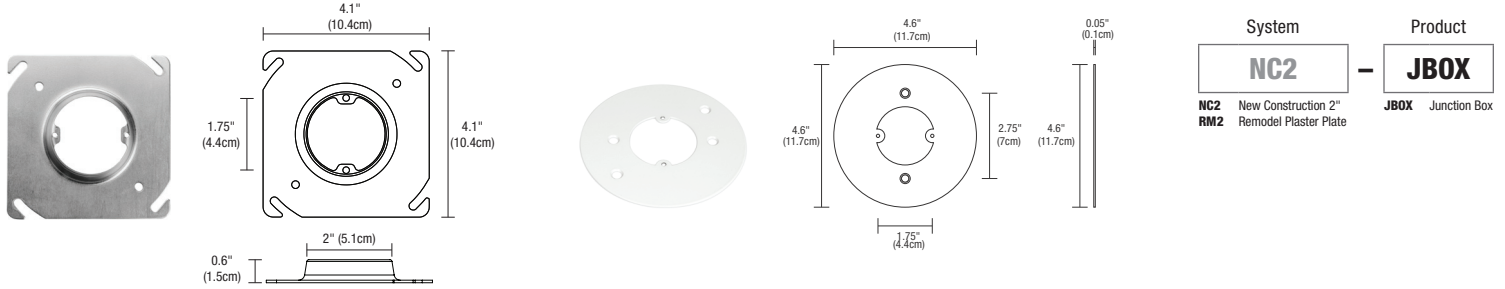
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COMPONENTS Swag Bar & Hook, Swag Hook, & T-Bar are compatible with all Power Canopy options & may be required based on lighting design & application

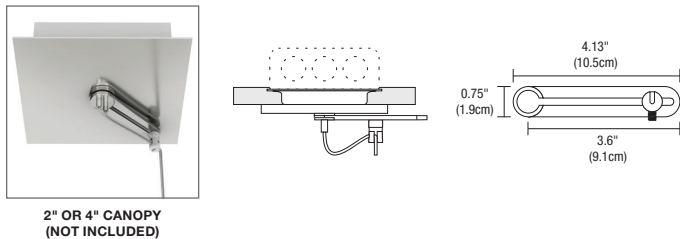
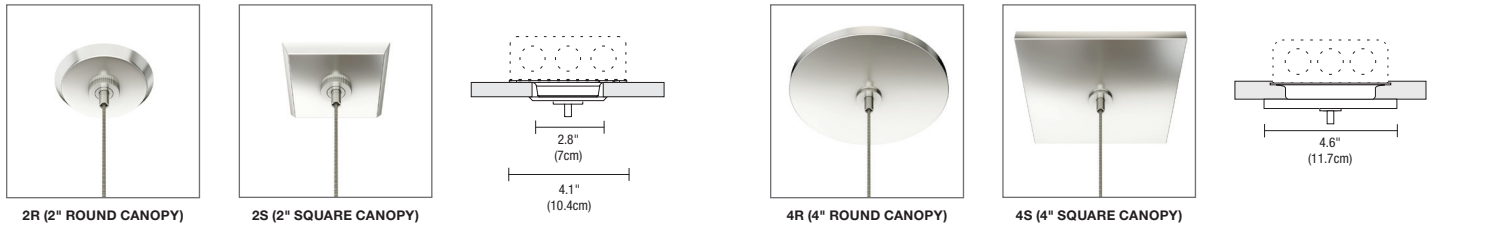
NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

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.



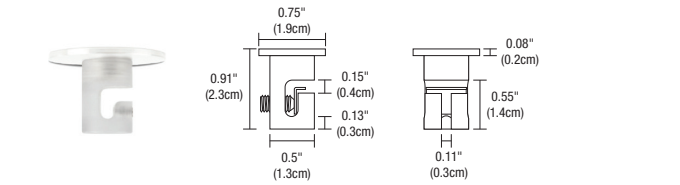
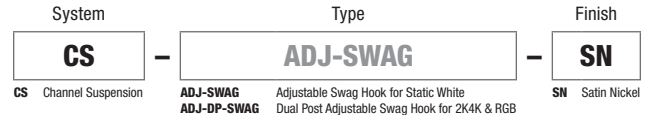
PIPELINE REMOTE POWER CANOPIES (INCLUDED)

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.



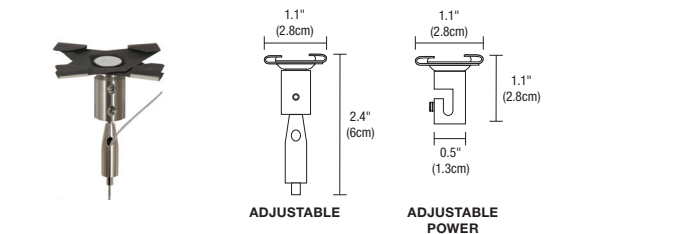
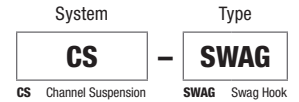
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR & HOOK

Channel Suspension Adjustable Swag Bar & 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, 4S, 5S, 6S, and 8R Power Canopies (Canopy not included).



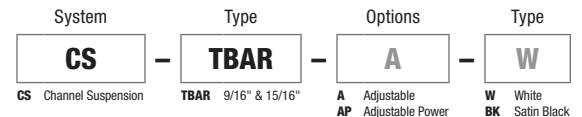
CHANNEL SUSPENSION SWAG HOOK

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



PIPELINE SUSPENSION ADJUSTABLE T-BAR CLIP

Pipeline Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceilings. Available in Satin Nickel Hardware as Adjustable Power and Non-Power versions.



PROJECT	FIXTURE TYPE	DATE
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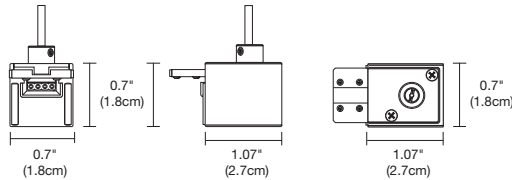
ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

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

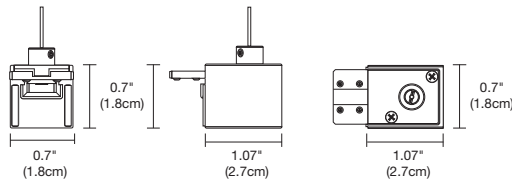
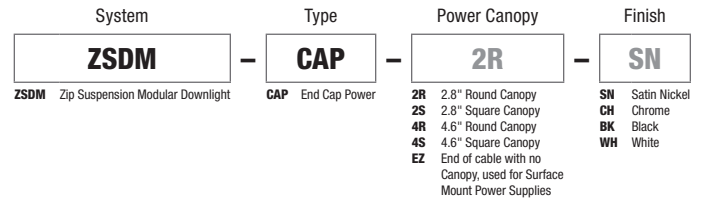


COMPONENTS Power End Cap & End Cap



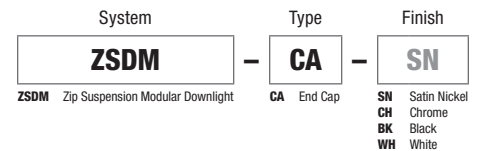
END CAP POWER CABLE WITH OR WITHOUT CANOPY

Power End Cap Connector joins the Zip 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.



END CAP

End Cap terminates the Zip Suspension Modular Downlight run and provides finished look. Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.

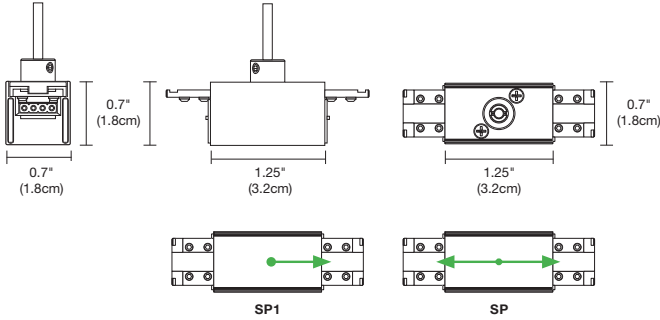


PROJECT		FIXTURE TYPE		DATE	
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ZIP SUSPENSION

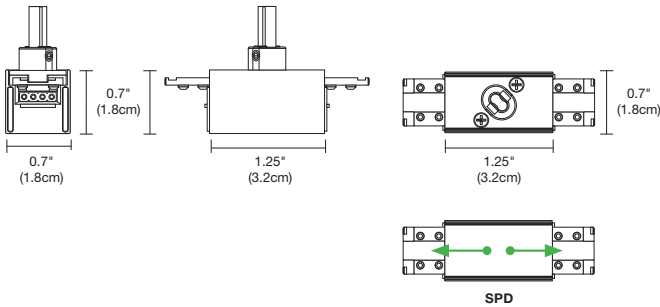
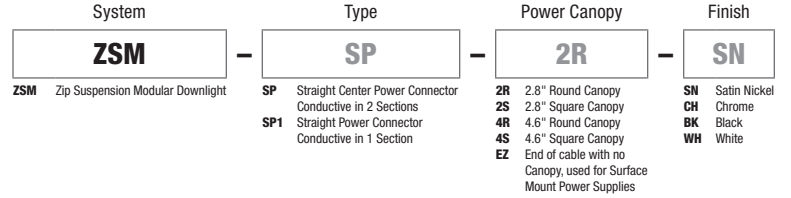
DOWNLIGHT MODULAR, STATIC WHITE

COMPONENTS Straight Connectors



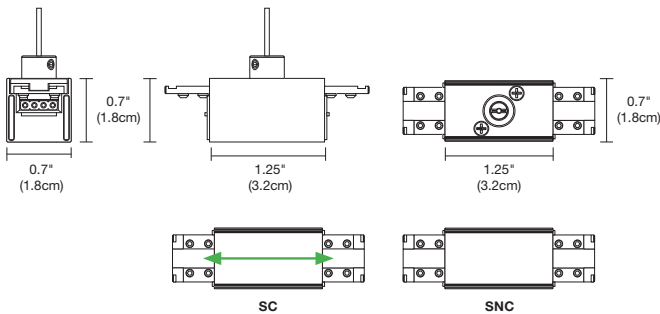
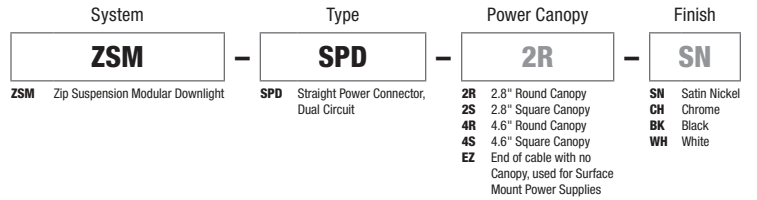
STRAIGHT POWER CONNECTOR WITH OR WITHOUT CANOPY

Straight Power Connector joins two sections of Zip 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.



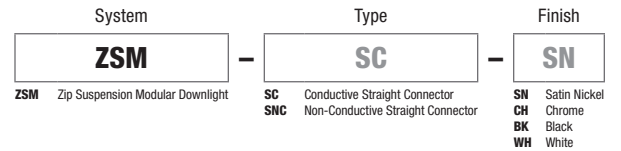
STRAIGHT POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

Straight Power Connector Dual Circuit joins two sections of Zip 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.



STRAIGHT CONNECTOR

Straight Connector joins two sections of Zip 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.



PROJECT	FIXTURE TYPE	DATE
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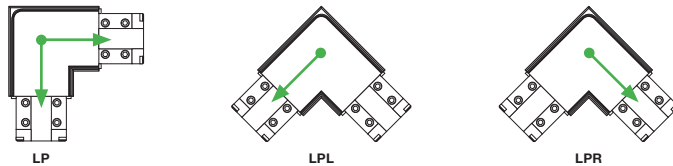
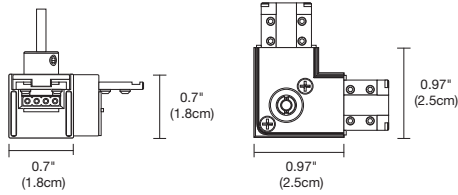
ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

REV 11.05.18

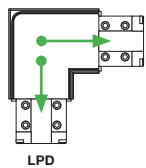
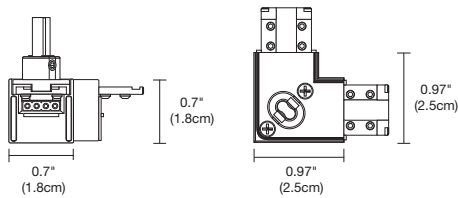
COMPONENTS L-Shaped Connectors



L-SHAPED POWER CONNECTOR WITH CANOPY

L-Shaped Power Connector joins two sections of Zip 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.

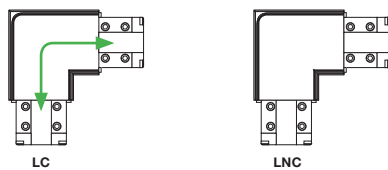
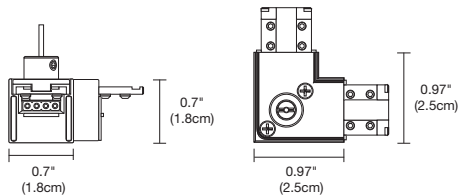
System	Type	Power Canopy	Finish
ZSM	LP	2R	SN
ZSM Zip Suspension Modular Downlight	LP L-Shaped Power Connector, Conductive on 2 Sections LPL L-Shaped Power Connector, Conductive on Left Section LPR L-Shaped Power Connector, Conductive on Right Section	2R 2.8" Round Canopy 2S 2.8" Square Canopy 4R 4.6" Round Canopy 4S 4.6" Square Canopy EZ End of cable with no Canopy, used for Surface Mount Power Supplies	SN Satin Nickel BK Black WH White



L-SHAPED POWER CONNECTOR DUAL CIRCUIT WITH CANOPY

Straight Power Connector Dual Circuit joins two sections of Zip 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 Zip 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	SN Satin Nickel BK Black WH White



L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Zip 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 Zip 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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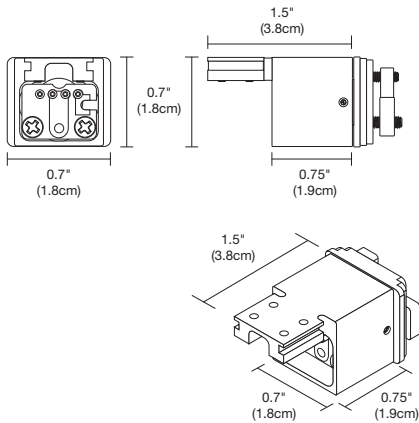
ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

REV 11.05.18

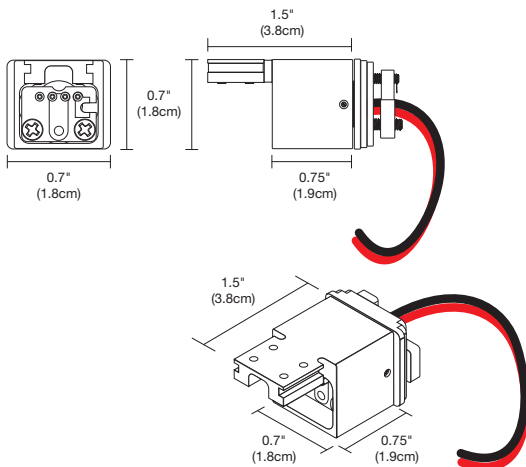
COMPONENTS In & Out Connectors allow for lighting designs using both Zip Modular and TruLine .5A



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

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

System	Type	Finish
TL.5A-10-ZIP	CA	SN
TL.5A-10-ZIP TruLine .5A to Zip Modular Ceiling & Suspension	CA End Cap	SN Satin Nickel CH Chrome BK Black WH White



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

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

System	Type	Finish
TL.5A-10-ZIP	CAP	SN
TL.5A-10-ZIP TruLine .5A to Zip Modular Ceiling & Suspension	CAP Power End Cap	SN Satin Nickel CH Chrome BK Black WH White

PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

REV 11.05.18

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-___
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-___
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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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

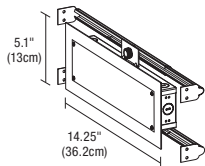
REV 11.05.18

REMOTE POWER SUPPLIES 24VDC ELV Compatible Power Supplies

ELECTRONIC LOW VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS [†]				
ORDERING CODE	PS-60L-ELV-24VDC	PSB-60W-ELV-24VDC	PSB-2X60W-ELV-24VDC	PSB-100W-ELV-24VDC
SPECIFICATIONS				
MAXIMUM LOAD	60W NON-IC, 50W-IC (FITS IN J-BOX)	60W	2X60W	96W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	2.25" X 1.25" X 0.83"	8.125" X 2" X 1.75"	12.15" X 6.48" X 2.18"	9.25" X 3.5" X 2"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN-WALL MOUNTING	N/A	PSB-60W-ELV-24VDC-IW	PSB-2X60W-ELV-24VDC-IW	PSB-100W-ELV-24VDC-IW
DIMMING & CONTROLS				
LUTRON DIVA: DVELV-300P	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	N/A	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	N/A	•	•	•

ELECTRONIC LOW VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS [†]					
ORDERING CODE	PSB-2X100W-ELV-24VDC	PSB-3X100W-ELV-24VDC	PSB-4X100W-ELV-24VDC	PSB-200W-ELV-24VDC	PSB-2X200W-ELV-24VDC
SPECIFICATIONS					
MAXIMUM LOAD	2X96W	3X96W	4X96W	200W	2X200W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.15" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"	12.15" X 6.48" X 2.18"	14" X 10" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	UL1598*	UL1598*
IN-WALL MOUNTING	PSB-2X100W-ELV-24VDC-IW	N/A	N/A	PSB-200W-ELV-24VDC-IW	N/A
DIMMING & CONTROLS					
LUTRON DIVA: DVELV-300P	•	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	N/A	•	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	N/A	•	•	•	•

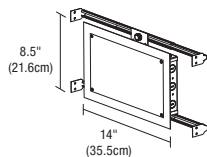
[†] 2400K-5700K Color Temperatures are compatible with 0-10V, ELV, and Lutron Hi-lume® Power Supplies. Warm Dim (27D, 30D) Color Temperatures are only compatible with ELV Power Supplies. Classification: UL2108 - * 24VDC over 100 Watts, wires must be in conduit from Remote Power Supply to Junction Box in ceiling.



5.1" X 14.25" IN-WALL MOUNTING KIT

Includes Power Supply, Box Cover, and Stud Hangers for installing Junction Box in wall. Select "IW" in the options section of compatible Power Supply ordering codes if an In-Wall Mounting Kit is needed.

ORDERING CODES: PSB-60W-ELV-24VDC-IW, PSB-100W-ELV-24VDC-IW



8.5" X 14" IN-WALL MOUNTING KIT

Includes Power Supply, Box Cover, and Stud Hangers for installing Junction Box in wall. Select "IW" in the options section of compatible Power Supply ordering codes if an In-Wall Mounting Kit is needed.

ORDERING CODES: PSB-2x60W-ELV-24VDC-IW, PSB-2x100W-ELV-24VDC-IW, PSB-200W-ELV-24VDC-IW

PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

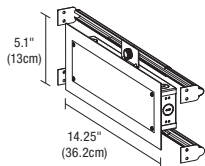
REV 11.05.18

REMOTE POWER SUPPLIES 24VDC 0-10V Compatible Power Supplies (Title 24 Compliant)

0-10V (010) POWER SUPPLIES & RECOMMENDED DIMMERS				
ORDERING CODE	PSB-25W-010-24VDC	PSB-60W-010-24VDC	PSB-96W-010-24VDC	PSB-2X96W-010-24VDC
SPECIFICATIONS				
MAXIMUM LOAD	25W	60W	96W	2X96W
INPUT VOLTAGE	120VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.15" X 6.48" X 2.18"
CLASSIFICATION	CLASS 2 (TITLE 24 COMPLIANT)	CLASS 2 (TITLE 24 COMPLIANT)	CLASS 2 (TITLE 24 COMPLIANT)	CLASS 2 (TITLE 24 COMPLIANT)
IN-WALL MOUNTING	PSB-25W-010-24VDC-IW	PSB-60W-010-24VDC-IW	PSB-96W-010-24VDC-IW	PSB-2X96W-010-24VDC-IW
DIMMING & CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA: DVTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•

0-10V (010) POWER SUPPLIES & RECOMMENDED DIMMERS [†]				
ORDERING CODE	PSB-3X96W-010-24VDC	PSB-4X96W-010-24VDC	PSB-200W-010-24VDC	PSB-2X200W-010-24VDC
SPECIFICATIONS				
MAXIMUM LOAD	3X96W	4X96W	200W	2X200W
INPUT VOLTAGE	120-277VAC	120-277VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	14" X 10" X 3"	17" X 13" X 3"	12.15" X 6.48" X 2.18"	14" X 10" X 3"
CLASSIFICATION	CLASS 2 (TITLE 24 COMPLIANT)	CLASS 2 (TITLE 24 COMPLIANT)	UL1598* (TITLE 24 COMPLIANT)	UL1598* (TITLE 24 COMPLIANT)
IN-WALL MOUNTING	N/A	N/A	PSB-200W-010-24VDC-IW	N/A
DIMMING & CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA: DVTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•

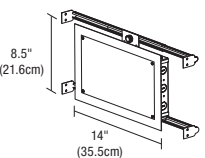
Classification: UL2108 - * 24VDC over 100 Watts, wires must be in conduit from Remote Power Supply to Junction Box in ceiling.



5.1" X 14.25" IN-WALL MOUNTING KIT

Includes Power Supply, Box Cover, and Stud Hangers for installing Junction Box in wall. Select "IW" in the options section of compatible Power Supply ordering codes if an In-Wall Mounting Kit is needed.

ORDERING CODES: PSB-25W-010-24VDC-IW, PSB-60W-010-24VDC-IW, PSB-96W-010-24VDC-IW



8.5" X 14" IN-WALL MOUNTING KIT

Includes Power Supply, Box Cover, and Stud Hangers for installing Junction Box in wall. Select "IW" in the options section of compatible Power Supply ordering codes if an In-Wall Mounting Kit is needed.

ORDERING CODES: PSB-2X96W-010-24VDC-IW, PSB-200W-010-24VDC-IW

PROJECT	FIXTURE TYPE	DATE
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

REV 11.05.18

REQUIRED COMPONENTS 24VDC Lutron Compatible Power Supply

LUTRON HI-LUME® PREMIER .1% ECOSYSTEM® 3-WIRE POWER SUPPLY & RECOMMENDED CONTROLLERS†	
ORDERING CODE	<p>L3D0-96W24V-U</p> 
	SPECIFICATIONS
MAXIMUM LOAD	96W
INPUT VOLTAGE	120-277VAC
OUTPUT VOLTAGE	24VDC
DIMENSIONS	10.5" X 5.5" X 2"
CLASSIFICATION	CLASS 2
	DIMMING & CONTROLS
RADIO RA2	•
HOMEWORKS QS	•
PHPM-3F-120	•
PHPM-3F-DV	•
BCI-0-10	•

† 2400K-5700K Color Temperatures are compatible with 0-10V, ELV, and Lutron Hi-lume® Power Supplies. Warm Dim (27D, 30D) Color Temperatures are only compatible with ELV Power Supplies.

PROJECT		FIXTURE TYPE		DATE	
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

LENGTH CHART Actual Lengths for Zip Suspension Downlight Modular

22K, 27K, 30K, 35K, 40K, & 57K					
ORDERING CODE (Inches)	ACTUAL LENGTH (Inches)	ACTUAL LENGTH (Chrome)	ORDERING CODE (Inches)	ACTUAL LENGTH (Inches)	ACTUAL LENGTH (Chrome)
12	13.1	13.1	68	68.3	68.3
15	15.5	15.5	70	70.7	70.7
17	17.9	17.9	72	73.1	73.1
20	20.3	20.3	75	75.5	75.5
22	22.7	22.7	77	77.9	77.9
24	25.1	25.1	80	80.3	80.3
27	27.5	27.5	82	82.7	82.7
29	29.9	29.9	84	85.1	85.1
32	32.3	32.3	87	87.5	87.9
34	34.7	34.7	89	89.9	90.3
36	37.1	37.1	92	92.3	92.7
39	39.5	39.5	94	94.7	95.1
41	41.9	41.9	96	97.1	97.5
44	44.3	44.3	99	99.5	99.9
46	46.7	46.7	101	101.9	102.3
48	49.1	49.1	104	104.3	104.7
51	51.5	51.5	106	106.7	107.1
53	53.9	53.9	108	109.1	109.5
56	56.3	56.3	111	111.5	111.9
58	58.7	58.7	113	113.9	114.3
60	61.1	61.1	116	116.3	116.7
63	63.5	63.5	118	118.7	119.1
65	65.9	65.9	120	121.1	121.5

WARM DIM (27D & 30D)					
LENS (Inches)	ACTUAL (Inches)	TOTAL WATTAGE	TOTAL LUMENS 3000K	TOTAL LUMENS WHITE LOUVER	TOTAL LUMENS BLACK LOUVER
12	13.1	13.1	69	70.1	70.1
15	16.1	16.1	72	73.1	73.1
18	19.1	19.1	75	76.1	76.1
21	22.1	22.1	78	79.1	79.1
24	25.1	25.1	81	82.1	82.1
27	28.1	28.1	84	85.1	85.1
30	31.1	31.1	87	88.1	88.5
33	34.1	34.1	90	91.1	91.5
36	37.1	37.1	93	94.1	94.5
39	40.1	40.1	96	97.1	97.5
42	43.1	43.1	99	100.1	100.5
45	46.1	46.1	102	103.1	103.5
48	49.1	49.1	105	106.1	106.5
51	52.1	52.1	108	109.1	109.5
54	55.1	55.1	111	112.1	112.5
57	58.1	58.1	114	115.1	115.5
60	61.1	61.1	117	118.1	118.5
63	64.1	64.1	120	121.1	121.5
66	67.1	67.1			

PROJECT		FIXTURE TYPE		DATE	
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ZIP SUSPENSION

DOWNLIGHT MODULAR, STATIC WHITE

DESIGNED BY GREGORY KAY | PATENT-PENDING

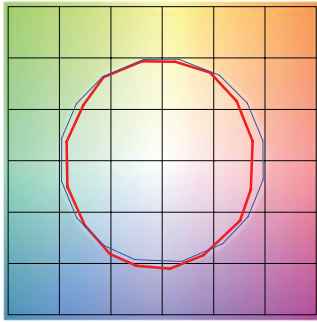
REV 11.05.18

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

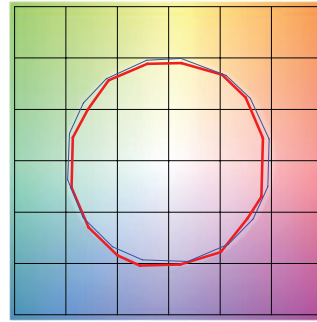


■ Test ■ Reference

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: 87.7 | Rg: 96.1

Color Vector Graphic

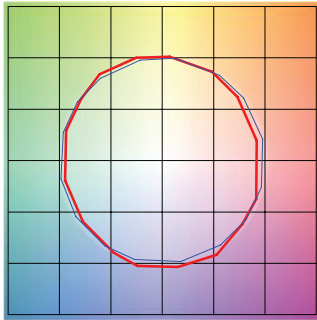


■ Test ■ Reference

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

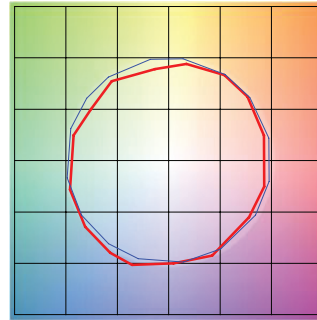


■ Test ■ Reference

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: 86.1 | Rg: 95.5

Color Vector Graphic

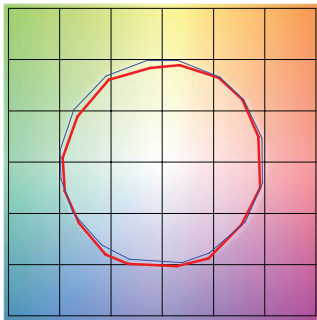


■ Test ■ Reference

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

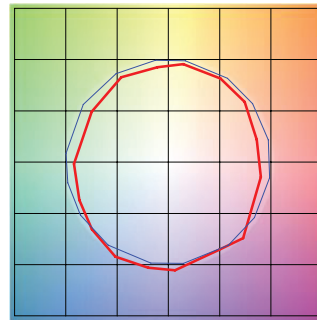


■ Test ■ Reference

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 SUSPENSION

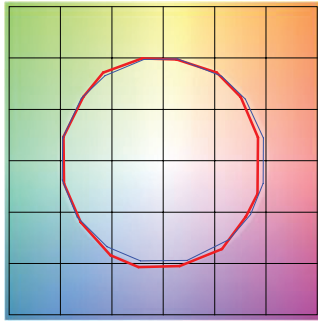
DOWNLIGHT MODULAR, STATIC WHITE

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

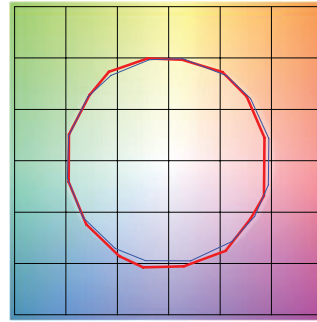


■ Test ■ Reference

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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