

PIPELINE® 1 SUSPENSION

24VDC, ROTATABLE MODULAR SYSTEM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA | US PATENT ISSUED

REV 05.20.25



DESCRIPTION

The Pipeline 1 (176° Lens) Suspension Rotatable Modular System offers sleek tubes of diffused LED light and series of connectors, allowing you to easily piece together the fixture of your dreams. Run Pipeline 1 Suspension Light and Track Channels along an exposed ceiling, turn corners or climb walls with L, T, X, Y and Flexible Connectors, all in an easy-to-install plug and play package. For custom design and layout assistance, send drawings to design@PureEdgeLighting.com.

FEATURES & BENEFITS

- **Low Profile:** 1.25" diameter Channel
- **Remote Power Supply:** Up to 100 Watts (End Feed); or up to 2 x 100 Watts (Center Feed)
- **Length Options:** 12"-120" (10')
- **Adjustable:** 360° Rotatable Channel for direct or indirect lighting
- **Beam Spread:** 176 degree lens with 143 degree beam spread
- **3 Lumen / Wattage Options:** 5, 7, or 10 Watts
- **High Lumen Output:** Up to 944 lm/ft
- **Lamp Life:** 60,000 hours
- **Multiple Color Temperature Options:** 2400K-4000K, and Warm Dim (27D, 30D)
- **High CRI:** Up to 95+
- **Easy Installation:** Fully Assembled Fixture with Push-In Connectors

APPLICATIONS

Designed for indoor use only. Ideal application environments include: Architectural Lighting in office, retail, commercial, and residential

COMPONENTS (INCLUDED)

- High Grade LED Strip, installed to fit length
- Diffused White Lens
- Channel and Suspension Cables
- Optional White or Black Louver

FINISHES



Satin Black BK
 Chrome CH
 Satin Nickel SN
 White WH
 *Custom Finishes Available

COMPONENTS (SOLD SEPARATELY)

- L, T, X, Y and Flexible Connectors
- End Caps and Power Connectors
- Blank Raceway Channels
- Wall Wash Channel
- Track and Heads


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

24VDC, Class 2 wiring

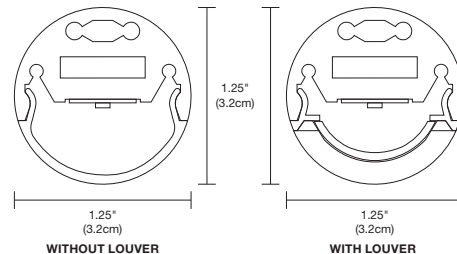
- **UNI Driver:** [Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron](#) Hi-Lume/Ecosystem
- [DALI](#)
- [Non Dimming](#)

*In-wall mounting and drop ceiling kits available for select power supplies

WARRANTY / LABELS

5 year pro-rated warranty. ETL Listed. Title 24 Compliant. Assembled in America . Class 2, Title 24 JA8 listed for 2700K CCT and above when used with PureEdge remote Universal power supplies.

Use our Configurator to see List Price, Complete Ordering Code and Overall Length. [Pipeline 1 Suspension Configurator](#)



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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

LENGTH CHART Actual Lengths for Pipeline 1 Suspension Rotatable Modular

Pipeline 1 Static White		Pipeline 1 Warm Dim	
NOMINAL LENGTH (Inches)	ACTUAL LENGTH (Inches)	NOMINAL LENGTH (Inches)	ACTUAL LENGTH (Inches)
3	3.4	3	4
5	5.8	6	7
8	8.2	9	10
10	10.6	12	12
12	12	15	16
15	15.4	18	19
17	17.8	21	22
20	20.2	24	24
22	22.6	27	28
24	24	30	31
27	27.4	33	34
29	29.8	36	36
32	32.2	39	40
34	34.6	42	43
36	36	45	46
39	39.4	48	48
41	41.8	51	52
44	44.2	54	55
46	46.6	57	58
48	48	60	60
51	51.4	63	64
53	53.8	66	67
56	56.2	69	70
58	58.6	72	72
60	60	75	76
63	63.4	78	79
65	65.8	81	82
68	68.2	84*	84
70	70.6	87	88
72	72	90	91
75	75.4	93	94
77	77.8	96	96
80	80.2	99	100
82	82.6	102	103
84*	84	105	106
87	87.4	108	108
89	89.8	111	112
92	92.2	114	115
94	94.6	117	118
96	96	120	120
99	99.4	*Maximum Chrome Length	
101	101.8		
104	104.2		
106	106.6		
108	108		
111	111.4		
113	113.8		
116	116.2		
118	118.6		
120	120		

*Maximum Chrome Length

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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

DIFFUSED WHITE LENS

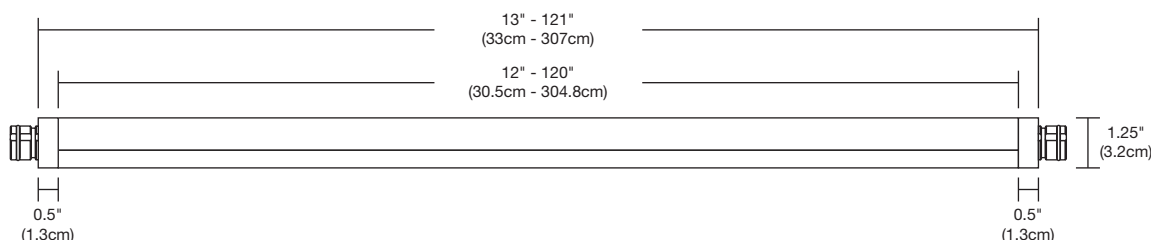
Pipeline 1 Suspension Channel is the primary component of the Pipeline 1 Suspension Modular system. The 24VDC channel may be ordered from 12"-120" and includes a Diffused White 176° Lens that disperses the light evenly without dots. Offered in three wattage (lumen) options and multiple Color Temperatures including Warm Dim (**27D, 30D**) that dim down to 2000K. The Pipeline 1 Suspension Modular Channel can be combined with various PSM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the LED Channel and Lens. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 20' with 5 watts per foot, and up to 12' with 7 watts per foot and 10' with 10 watts per foot before refeeding. Use Dual Connector Center Feed with Canopy to double the length. The straight runs and L, T, X, Y and Flexible Connectors all come in Satin Nickel, Black, White, Chrome and custom finishes.

System	Wattage Per Foot	Lens Length	Color Temperature	Finish
P1SDM	5W	120	30K	SN
P1SDM Pipeline 1 Suspension, Rotates Up or Down with Support Cable for Over 6ft, Diffused White Lens without Louver, Modular P1SDMF Pipeline 1 Suspension, Fixed Downlight with Lanyard Cable for Over 6ft, Diffused White Lens, Modular	5W 4.4 Watts 7W 7.3 Watts 10W 9.6 Watts	12-120 Order in increments from 12 to 120"- overall length (extra 1" for male connector)	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 BB Satin Brass with Black Hardware BW Satin Brass with White Hardware XX Custom* *RAL/_ Specify RAL Powder Coat Code (ex: #RAL/9007). Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



	P1SDM																
DESCRIPTION	176° Diffused White Lens without Louver																
WATTS PER FOOT	5W (4.4 Watts)							7W (7.3 Watts)					10W (9.6 Watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	431	436	555	454	556	522	549	714	722	670	864	909	741	749	780	897	944
LUMENS PER WATT (lm/w)	98	99	116	103	116	119	125	87	88	92	106	111	77	78	81	93	98
CRI	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

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



8' CHANNEL 176° LENS & 143° BEAM SPREAD 3000K					
5 Watts		7 Watts		10 Watts	
Distance	Foot Candles	Distance	Foot Candles	Distance	Foot Candles
1'	139	1'	227	1'	256
1.5'	92	1.5'	152	1.5'	172
2'	69	2'	114	2'	127
3'	45	3'	75	3'	83
4'	32	4'	54	4'	60
5'	24	5'	40	5'	45
6'	19	6'	32	6'	36
7'	15	7'	25	7'	28
8'	12	8'	21	8'	23

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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

DIFFUSED WHITE LENS WITH WHITE OR BLACK LOUVER

Pipeline 1 Suspension Modular Channel is the primary component of the Pipeline 1 Suspension Modular system. The 24VDC channel may be ordered from 12"-120" and includes a Diffused White Lens with a choice of White or Black Louvers. The Diffused White Lens disperses the light evenly without dots. The White Louver reduces glare while dispersing the light evenly without dots. The Black Louver reduces the most glare while dispersing the light evenly without dots. LEDs come in 3 wattage (lumen) options and multiple Color Temperatures including Warm Dim (**27D, 30D**). The Pipeline 1 Suspension Modular Channel can be combined with various PSM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round Power Canopies for building personalized modular configurations. Suspension Cables (every 5') are included with the LED Channel and Lens. The 100 watt Remote Power Supply may be located up to 40' away. The fixture runs as long as 20' with 5 watts per foot and up to 12' with 7 watts per foot and 10' long with 10 watts per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length. The straight runs and L, T, X, Y and Flexible Connectors all come in Satin Nickel, Black, White, Chrome and custom finishes.

System	Wattage Per Foot	Lens Length	Color Temperature	Finish
P1SDWM	5W	120	30K	SN
P1SDWMF Pipeline 1 Suspension, Fixed Downlight with Support Cable for Over 6ft, Diffused White Lens with White Louver, Modular	5W 4.4 Watts 7W 7.3 Watts 10W 9.6 Watts	12-120 Order in increments from 12 to 120" - overall length (extra 1" for male connector)	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 BB Satin Brass with Black Hardware BW Satin Brass with White Hardware XX Custom*
P1SDWM Pipeline 1 Suspension, Rotate Up or Down with Lanyard Cable for Over 6ft, Diffused White Lens with White Louver, Modular				
P1SDBMF Pipeline 1 Suspension, Fixed Downlight with Support Cable for Over 6ft, Diffused White Lens with White Louver, Modular				
P1SDBM Pipeline 1 Suspension, Rotate Up or Down with Lanyard Cable for Over 6ft, Diffused White Lens with Black Louver, Modular				

*RAL / Specify RAL Powder Coat Code (ex: #RAL/9007)

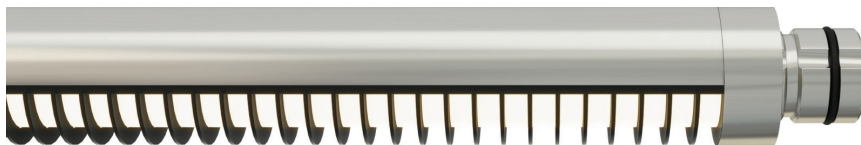
DIFFUSED WHITE LENS WITH WHITE LOUVER



	P1SDWM																
DESCRIPTION	176° Diffused White Lens with White Louver																
WATTS PER FOOT	5W (4.4 Watts)							7W (7.3 Watts)					10W (9.6 Watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	327	331	392	345	393	396	417	504	510	531	611	642	624	630	656	755	794
LUMENS PER WATT (lm/w)	74	75	82	78	82	90	95	69	70	73	84	88	65	66	68	79	83
CRI	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

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

DIFFUSED WHITE LENS WITH BLACK LOUVER



	P1SDBM																
DESCRIPTION	176° Diffused White Lens with Black Louver																
WATTS PER FOOT	5W (4.4 Watts)							7W (7.3 Watts)				10W (9.6 Watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	187	189	224	197	224	226	238	288	291	303	349	367	356	360	375	431	454
LUMENS PER WATT (lm/w)	43	43	47	45	47	51	54	39	40	42	48	50	37	38	39	45	47
CRI	90+	95+	93+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

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

PROJECT	FIXTURE TYPE								DATE							
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PIPELINE® 1 SUSPENSION

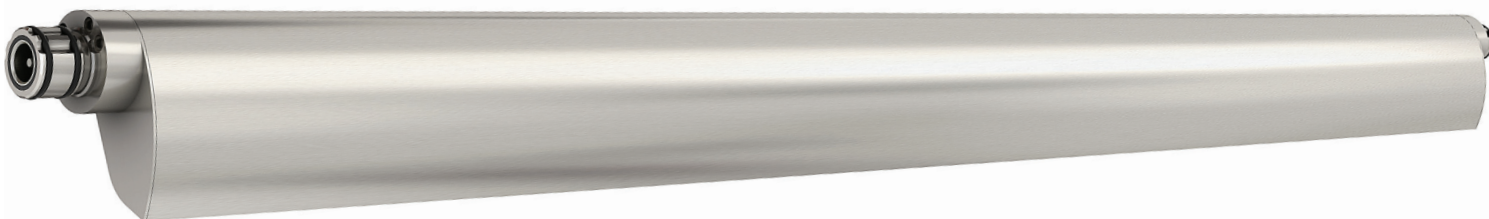
ROTATABLE MODULAR SYSTEM

WALL WASH

Pipeline Wall Wash Suspension Modular Channel is the primary component of the Pipeline Suspension Modular system. The 24VDC channel may be ordered from 12"-120" and includes a Diffused Asymmetrical Lens with a choice of a White Louvers. LEDs come in 3 wattage (lumen) options and multiple Color Temperatures including Warm Dim (**27D**, **30D**). The Pipeline wall wash Suspension Modular Channel can be combined with various PSM components such as L, T, X, Y and Flexible Connectors, and 2" or 4" Round Power Canopies for building personalized modular configurations. The 100 watt Remote Power Supply may be located up to 40' away. The Channel runs as long as 20' with 5 watts per foot and up to 12' with 7 watts per foot and 10' long with 10 watts per foot before re-feeding. Use Dual Connector Center Feed with Canopy to double the length. The straight runs and L, T, X, Y and Flexible Connectors all come in Satin Nickel, Black, White, Chrome, and custom finishes.

System	Wattage Per Foot	Lens Length	Color Temperature	Finish
PLSWWW	7W	120	27K	SN
PLSWWW Pipeline 1 Suspension, Wall Wash, Modular	5W 4.4 Watts	12-120 Order in increments from 12 to 120"- overall length (extra 1"for male connector)	24K 2400K Very Warm White	BK Satin Black
PLSWWW Pipeline 1 Suspension, Wall Wash with White Louver, Modular	7W 7.3 Watts		27K 2700K Incandescent White	CH Chrome
	10W 9.6 Watts		27D 2700K Warm Dim (5W only)	SN Satin Nickel
			30K 3000K Warm White	WH White
			30D 3000K Warm Dim (5W only)	BB Satin Brass with Black Hardware
			35K 3500K Neutral White	BW Satin Brass with White Hardware
			40K 4000K Cool White	XX Custom*

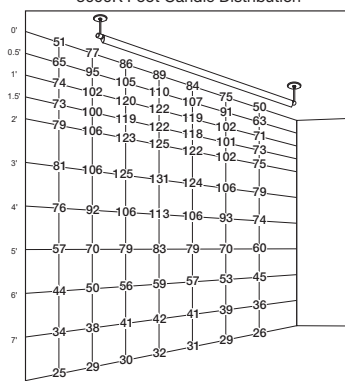
*RAL/___
Specify RAL Powder Coat Code (ex: #RAL/9007)
Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



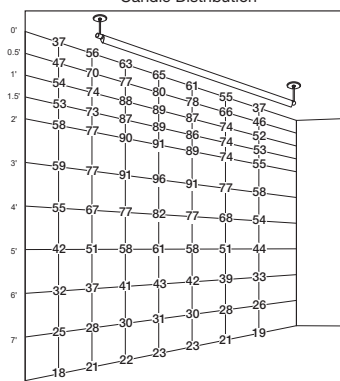
	PWS																	
DESCRIPTION	Wall Wash PIPELINE WALL WASH STATIC AND WARM DIM DIFFUSED																	
WATTS PER FOOT	5W (4.4 Watts) (*4.8W WarmDim)								7W (7.3 Watts)				10W (9.6 Watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	
LUMENS PER FOOT (lm/ft)	397	401	457	418	477	479	505	613	619	645	740	780	727	766	797	915	965	
LUMENS PER WATT (lm/w)	90	91	95	95	99	109	115	84	85	88	101	107	76	80	83	95	101	
CRI	92+	92+	94+	92+	94+	92+	92+	92+	92+	92+	92+	92+	90+	95+	95+	85+	85+	

	PWS																
DESCRIPTION	PIPELINE WALL WASH STATIC AND WARM DIM WHITE LOUVRE																
WATTS PER FOOT	5W (4.4 Watts) (*4.8W WarmDim)							7W (7.3 Watts)					10W (9.6 Watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	320	323	369	337	384	386	407	494	499	520	597	629	586	617	643	738	778
LUMENS PER WATT (lm/w)	73	73	77	77	80	88	93	68	68	71	82	86	61	64	67	77	81
CRI	92+	92+	94+	92+	94+	92+	92+	92+	92+	92+	92+	92+	90+	95+	95+	85+	85+

Ceiling Mounted 24" Off Wall
6 Foot Long Pipeline Wall Wash 7 Watt
3000K Foot Candle Distribution



Ceiling Mounted 24" Off Wall
6 Foot Long Pipeline Wall Wash with
White Louver 7 Watt 3000K Foot
Candle Distribution



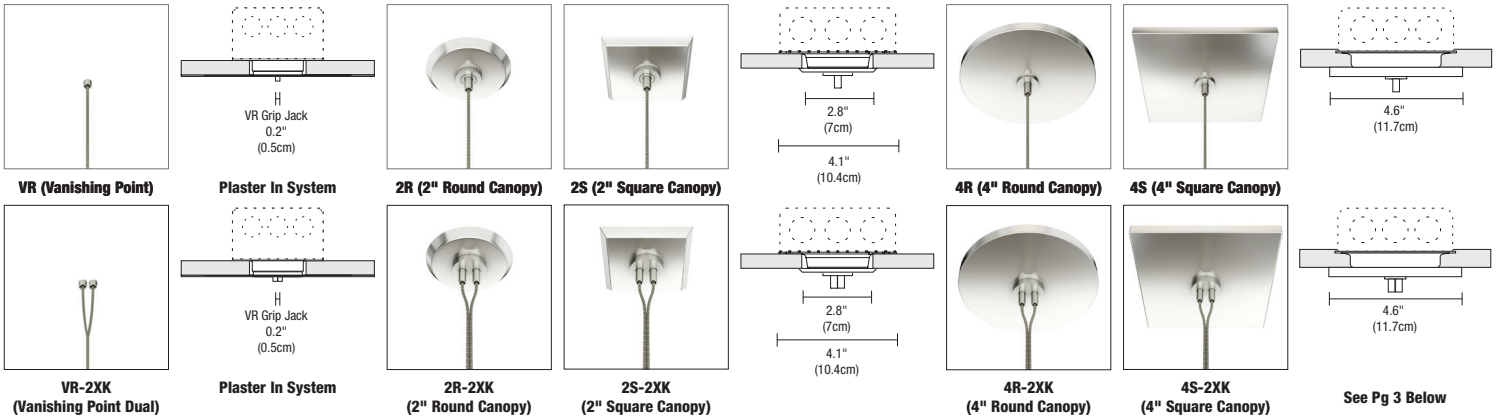
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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

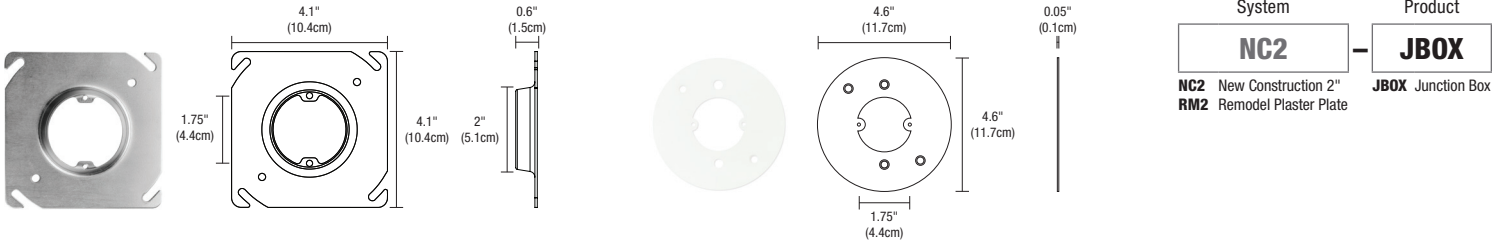
REMOTE POWER CANOPIES

The 2" Round and Square canopies include the NC2-JBOX cover. The 4" canopies mount to a standard 4" junction box. Vanishing point is the only truly trimless and flush design available on the market as the suspension cables disappear into the ceiling. Refer to the [Vanishing Point specification](#) for details and requirements including millwork options.

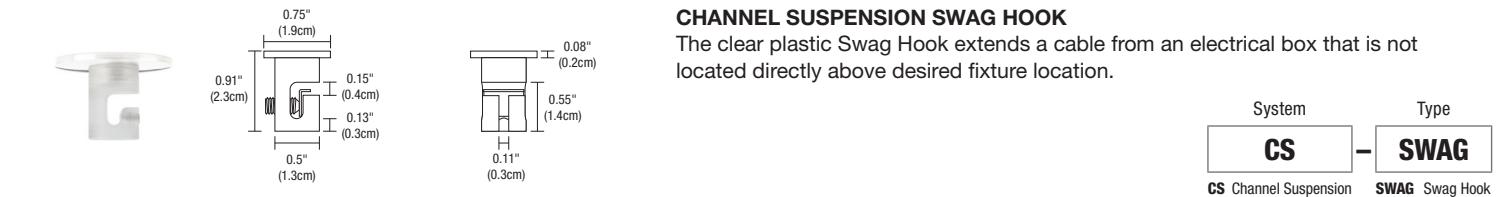
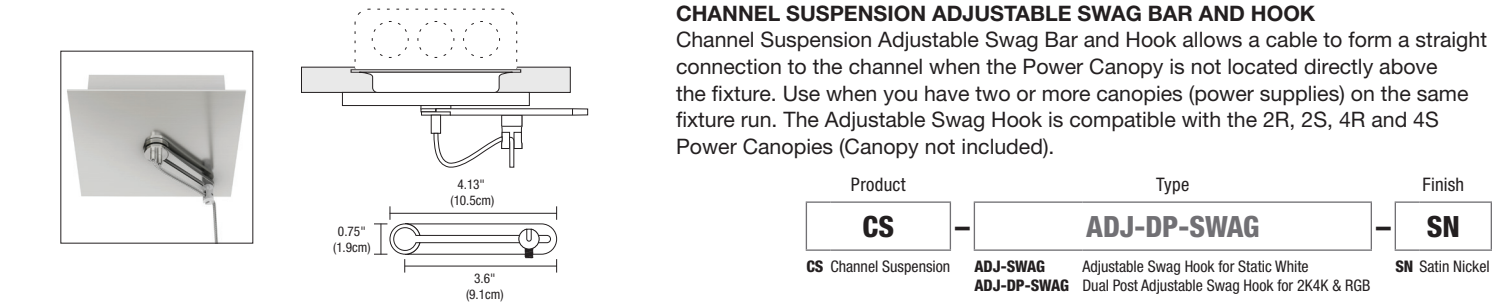


NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

The New Construction NC2-JBOX cover is included with the 2" round and square canopies and is not required for the 4" square canopies. The NC2 cover mounts to a standard 4" junction or octagon box accommodating the 2" Plaster Ring for use with the 2R and 2S canopies. The Remodel RM2-JBOX plaster plate cover must be used with the supplied PureEdge junction box.



ACCESSORIES Additional components may be required based on lighting design and application.



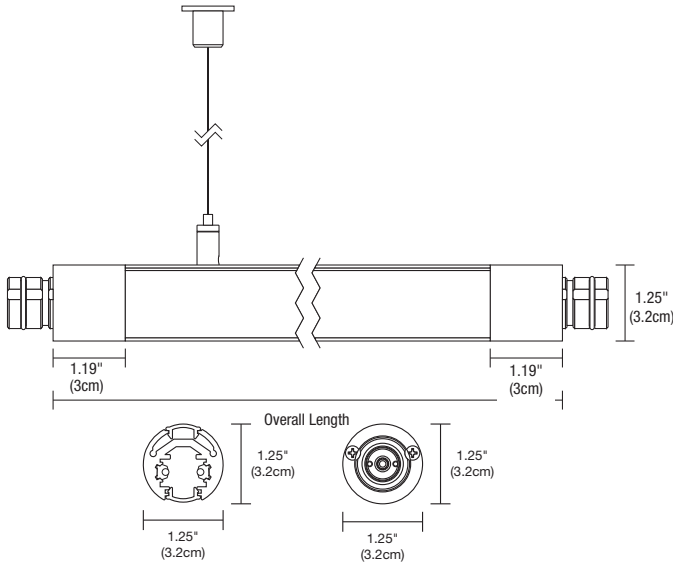
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PIPELINE® 1 SUSPENSION

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COMPONENTS Suspension Track

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PIPELINE SUSPENSION TRACK 24VDC MODULAR

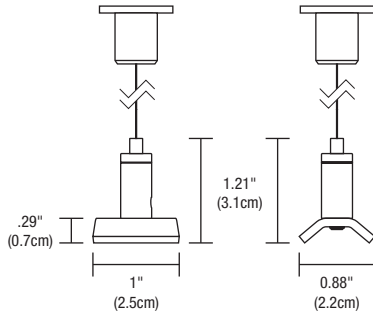
Pipeline Suspension Track is a 24VDC lighting system allowing variable positioning of Pure Edge 24V Track Heads. The track is field cuttable and comes with a cover to hide the slot and suspension support cable.

System	Length	Finish
PLSTRM	12	BK
PLSTRM Pipeline Suspension Track Modular		
	8 8" overall length (min. for 1 Track Head)	BK Black WH White XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.
	12 12" overall length (min. for 3 Track Heads)	
	18 18" overall length	
	24 24" overall length	
	36 36" overall length	
	48 48" overall length	
	60 60" overall length	
	96 96" overall length	
May be custom ordered in 2.4" increments		

EXTRA PARTS

PIPELINE 1 SUSPENSION TRACK MOUNTING CLIP INCLUDED

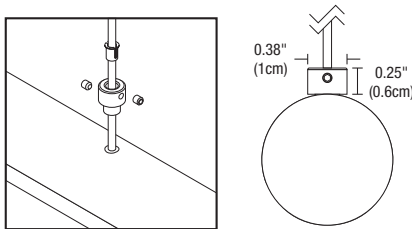
Suspension support cable included with every 5' of Pipeline Suspension Track.



System	Type	Finish
PLSTRM	MCL	SN
PLSTRM Pipeline Suspension Track Modular	MCL Mounting Clip	SN Satin Nickel Hardware

PIPELINE 1 SUSPENSION MOUNTING CLIP

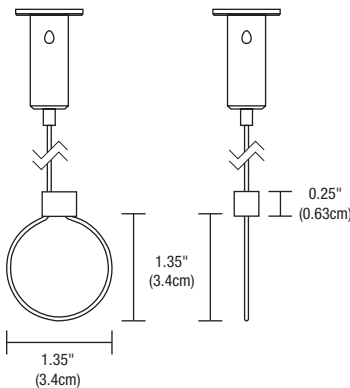
Use only with Pipeline 1 Fixed downlight.



System	Type	Finish
PLSMF	MCL	SN
PLSMF Pipeline Suspension Fixed Downlight	MCL Mounting Clip	SN Satin Nickel Hardware

PIPELINE 1 SUSPENSION LANYARD CABLE MOUNTING CLIP

Included with every 5' of Pipeline Suspension LED fixture.



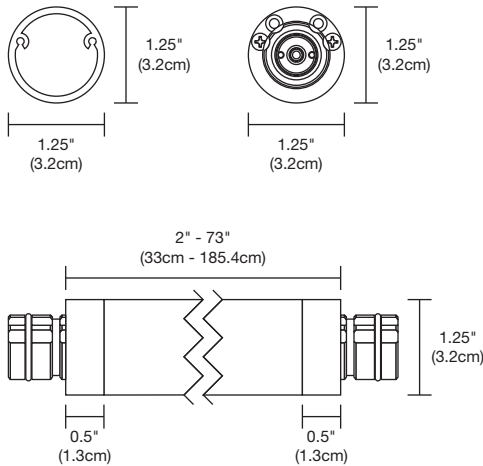
System	Type	Finish
PLSM	MCL	SN
PLSM Pipeline Suspension Modular Up or Downlight	MCL Mounting Clip	SN Satin Nickel Hardware

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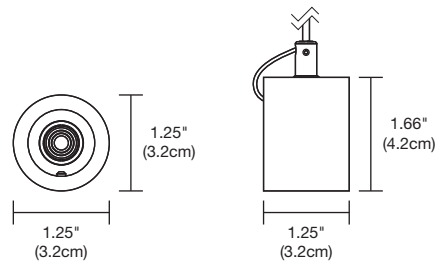
MODULAR CONFIGURATIONS Use L, T, X, Y, & Flexible Connectors to design any Modular formation



BLANK CHANNEL - HORIZONTAL

Blank Horizontal Channel physically joins two Pipeline 1 Suspension Modular Downlight sections, providing structure to desired horizontal or vertical configurations without illumination. It also conducts power from one section to another (**BCC**), or be used to isolate powered sections from each other (**BNC**). Horizontal run will include 12' of Aircraft Cable (one for every 5'), which easily adjusts at Canopy with a Push-In type connector.

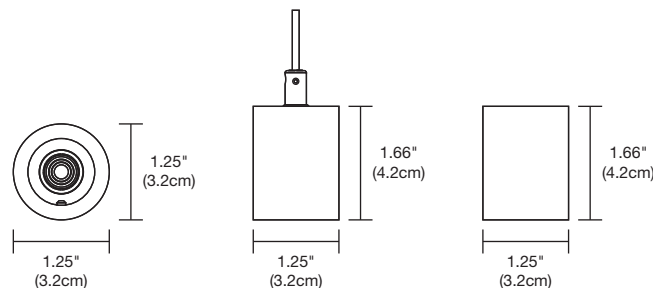
System	Type	Overall Size	Finish
PLSM	BCC	120	BK
PLSM Pipeline Suspension Modular Downlight	BCC Blank Channel Conductive BNC Use Vertically or Horizontally Blank Channel Non-Conductive	12-120 Order in increments from 12"-120" May be ordered in 1" increments	BK Black CH Chrome SN Satin Nickel WH White BB Satin Brass with Black Plugs BW Satin Brass with White Plugs XX Custom* *RAL/ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



END CAP - VERTICAL POWER CABLE

End Cap - Vertical Power Connector finishes the Pipeline 1 Suspension Modular Channels and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "**EZ**" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Orientation	Canopy	Finish
PLSM	CAP	V	2R	BK
PLSM Pipeline Suspension Modular Downlight	CAP End Cap Power	V Vertical	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black CH Chrome WH White XX Custom* *RAL/ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time (including satin nickel). Custom quotation is required prior to ordering.



END CAP - VERTICAL & VERTICAL FLOAT

End Cap - Vertical End Cap support with Aircraft Cable (no Power Feed). End Cap Float - Vertical terminates the Pipeline 1 Suspension Modular vertical light run and provides a finished look (no Aircraft Cable).

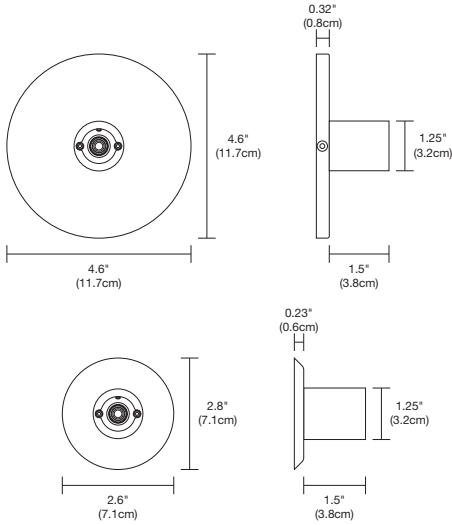
System	Type	Orientation	Finish
PLSM	CA	V	BK
PLSM Pipeline Suspension Modular Downlight	CA End Cap	V Vertical F Float	BK Black CH Chrome WH White XX Custom* *RAL/ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time (including satin nickel). Custom quotation is required prior to ordering.

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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

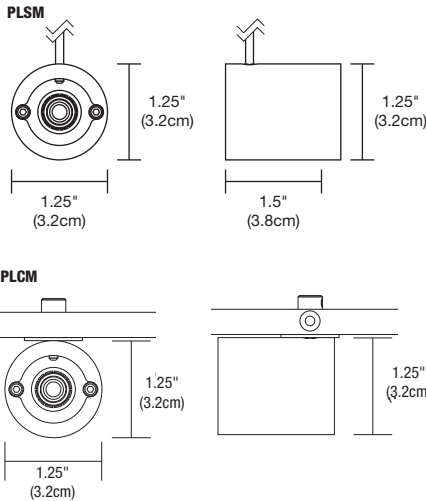
COMPONENTS Power End Cap & End Cap



WALL OR CEILING 2" AND 4" ROUND END CAP POWER FEED

End Cap Power Feed from the wall or ceiling electrical junction box to the Pipeline Modular fixture to provide a finished look.

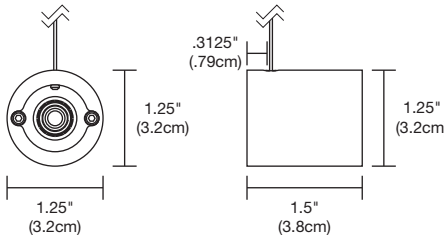
System	Type	Orientation	Canopy	Finish
PLWM	CAP	VH	4R	BK
PLWM Pipeline Wall or Ceiling Modular Canopy	CAP End Cap Power CA End Cap Non-Power	VH Vertical or Horizontal	4R 4.6" Round Canopy 2R 2.6" Round Canopy	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



END CAP - HORIZONTAL CONNECTOR POWER CABLE

End Cap - Horizontal Power Connector finishes the Pipeline 1 Suspension Modular Channel and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Orientation	Canopy	Finish
PLSM	CAP	H	2R	BK
PLSM Pipeline Suspension Modular Downlight PLCM Pipeline Ceiling Modular Downlight*	CAP End Cap Power	H Horizontal	2R 2.8" Round Canopy 4R 4.6" Round Canopy* EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling *PLCM available in 4R only.	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



END CAP - HORIZONTAL

End Cap - Horizontal terminates the Pipeline 1 Suspension Modular Downlight run and provides a finished look. Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.

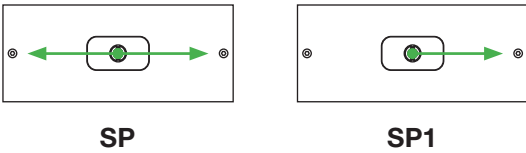
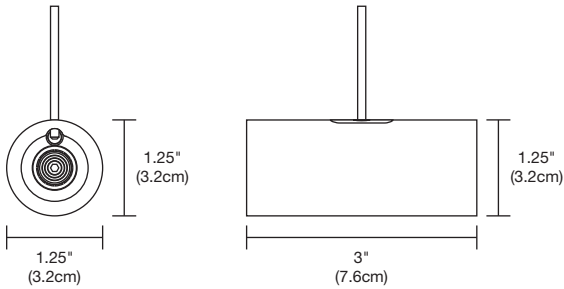
System	Type	Orientation	Finish
PLSM	CA	H	BK
PLSM Pipeline Suspension Modular Downlight	CA End Cap	H Horizontal	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PROJECT		FIXTURE TYPE		DATE	
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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

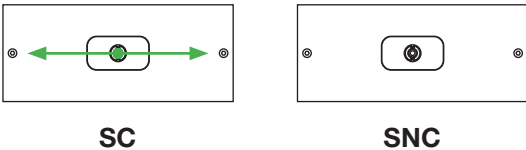
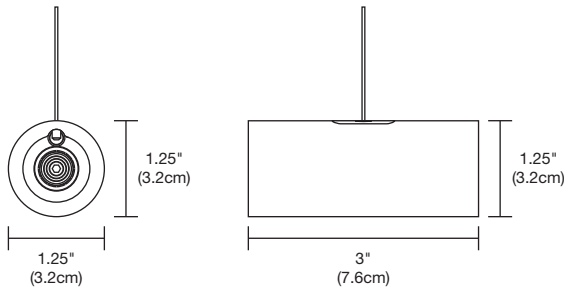
COMPONENTS Straight Connectors



STRAIGHT POWER CONNECTOR

Straight Power Connector joins two sections of Pipeline 1 Suspension Modular Channels and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering two Channels, use ordering code **"SP-H"** for feeding the power to one channel only use ordering code **"SP1-H"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

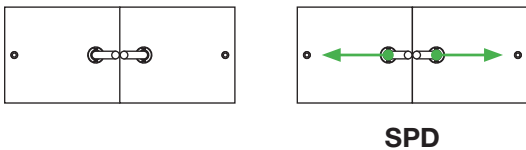
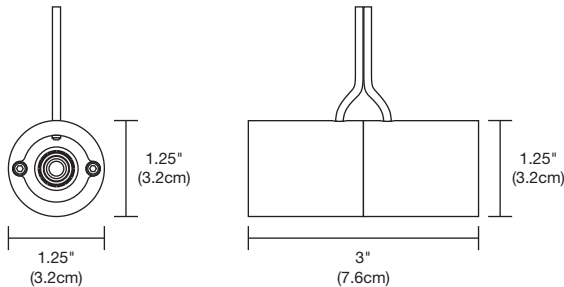
System	Type	Canopy	Finish
PLSM	SP-H	2R	BK
PLSM Pipeline Suspension Modular Downlight	SP-H Straight Power Horizontal Connector, Conductive in 2 sections SP1-H Straight Power Horizontal Connector, Conductive in 1 Section	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



STRAIGHT HORIZONTAL CONNECTOR

Straight Horizontal Connector joins two sections of Pipeline 1 Suspension Modular Downlight. It is electrically powered from the previous Channel (**SC**) or isolates the power (**SNC**). Includes 12' of Aircraft Cable, which easily adjusts at the ceiling with a Push-In type Grip Jack Connector.

System	Type	Finish
PLSM	SC-H	BK
PLSM Pipeline Suspension Modular Downlight	SC-H Straight Horizontal Conductive Connector SNC-H Straight Horizontal Non-Conductive Connector	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



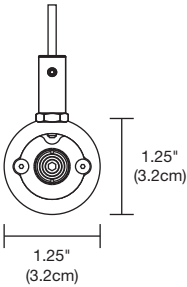
PIPELINE STRAIGHT DUAL - HORIZONTAL POWER FEED

Pipeline Suspension Dual Straight Power Feeds up to 100 watts per Coaxial Cable for a total of 200 watts. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	SPD-H	2R	BK
PLSM Pipeline Suspension Modular Downlight	SPD-H Straight Power, Dual Circuit - Horizontal Connector	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black CH Chrome SN Satin Nickel WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

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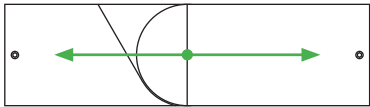
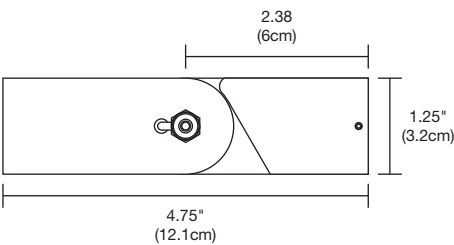
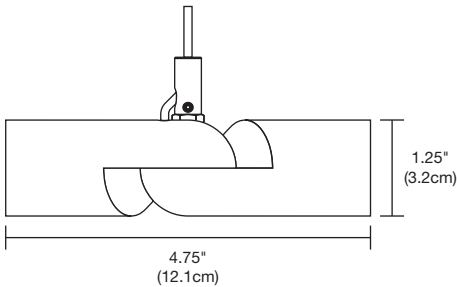
COMPONENTS Flexible Connectors



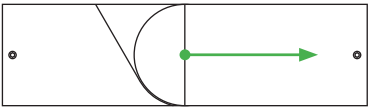
FLEXIBLE HORIZONTAL POWER L-CONNECTOR

Flexible Horizontal L-Shaped Power Connector joins two sections of Pipeline 1 Suspension Modular channels at any horizontal angle from 45°-315° and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering two Channels use ordering code "LP-FXH" for feeding the power to the one Channel only use "LP1-FXH". For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

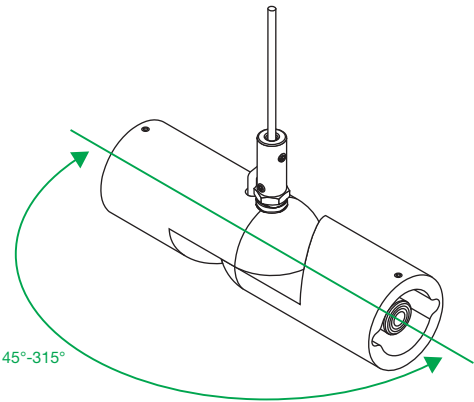
System	Type	Canopy	Finish
PLSM	LP1-FXH	2R	BK
PLSM Pipeline Suspension Modular Downlight	LP-FXH Flexible Horizontal L-Shaped Power Connector, Conductive on 2 Sections LP1-FXH Flexible Horizontal L-Shaped Power Connector, Conductive on 1 Section	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



LP-FXH



LP1-FXH

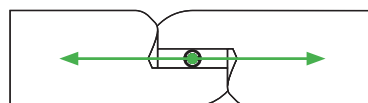
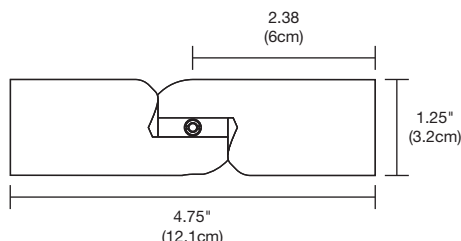
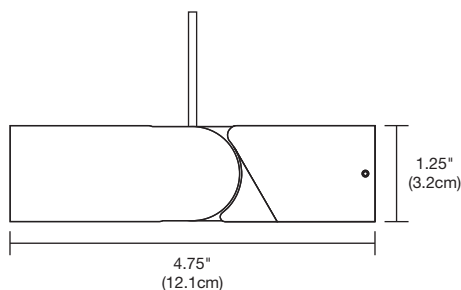
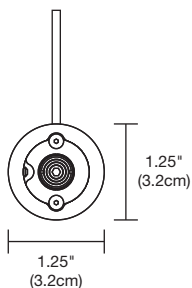


FLEXIBLE HORIZONTAL L-CONNECTOR WITHOUT POWER

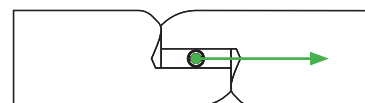
Flexible Horizontal Connector joins two sections of Pipeline 1 Suspension Modular Downlight at any horizontal angle from 45°-315°. It is electrically powered from the previous Channel (LC) or isolates the power (LNC). Includes 12' of Aircraft Cable, which easily adjusts at the ceiling with a Push-In type connector.

System	Type	Finish
PLSM	LC-FXH	BK
PLSM Pipeline Suspension Modular Downlight	LC-FXH Flexible Horizontal Connector LNC-FXH Flexible Horizontal, Non-Conductive Connector	BK Black WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

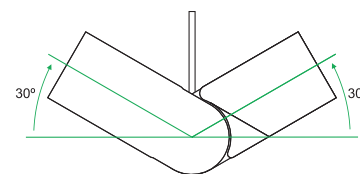
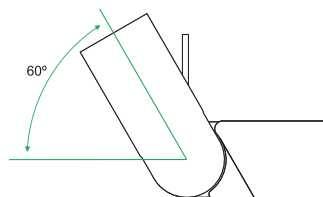
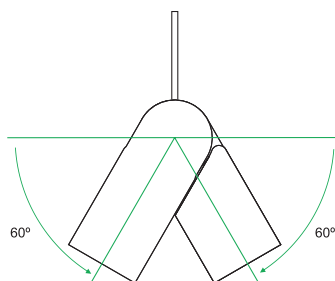
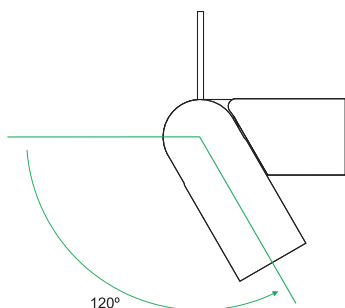
COMPONENTS Flexible Connectors (cont'd)



LP-FXV



LP1-FXV



PIPELINE 1 FLEXIBLE VERTICAL POWER CONNECTOR

Flexible Vertical Power Connector joins two sections of Pipeline 1 Suspension Modular Channels at a vertical angle and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. Upward angle connections have a range of 0°-30° on each side and 60° when only one side of the connector is used. Downward angle connections have a range of 0°-120° when only one side of the connector is used or 0°-60° on each side when both sides are used. For powering two channels use ordering code **"LP-FXV"** for feeding the power to the one channel only use **"LP1-FXV"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	LP1-FXV	2R	BK
PLSM Pipeline Suspension Modular Downlight	LP-FXV Flexible Vertical Power Conductive Connector LP1-FXV Flexible Vertical Power Connector, Conductive on 1 Section	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PIPELINE 1 FLEXIBLE VERTICAL CONNECTOR WITHOUT POWER

Flexible Vertical Connector joins two sections of Pipeline 1 Suspension Modular at a vertical angle. Upward angle connections have a range of 0°-60° when only one side connector is used or 0°-30° on each side when both sides are used. Downward angle connections have a range of 0° to 120° when only one side of the connector is used or 0°-60° on each side when both sides are used. It is electrically powered from the previous Channel (**LC-FXV**) or isolates the power (**LNC-FXV**).

System	Type	Finish
PLSM	LC-FXV	BK
PLSM Pipeline Suspension Modular Downlight	LC-FXV Flexible Vertical Conductive Connector LNC-FXV Flexible Vertical Non-Conductive Connector	BK Black WH White XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PROJECT	FIXTURE TYPE	DATE
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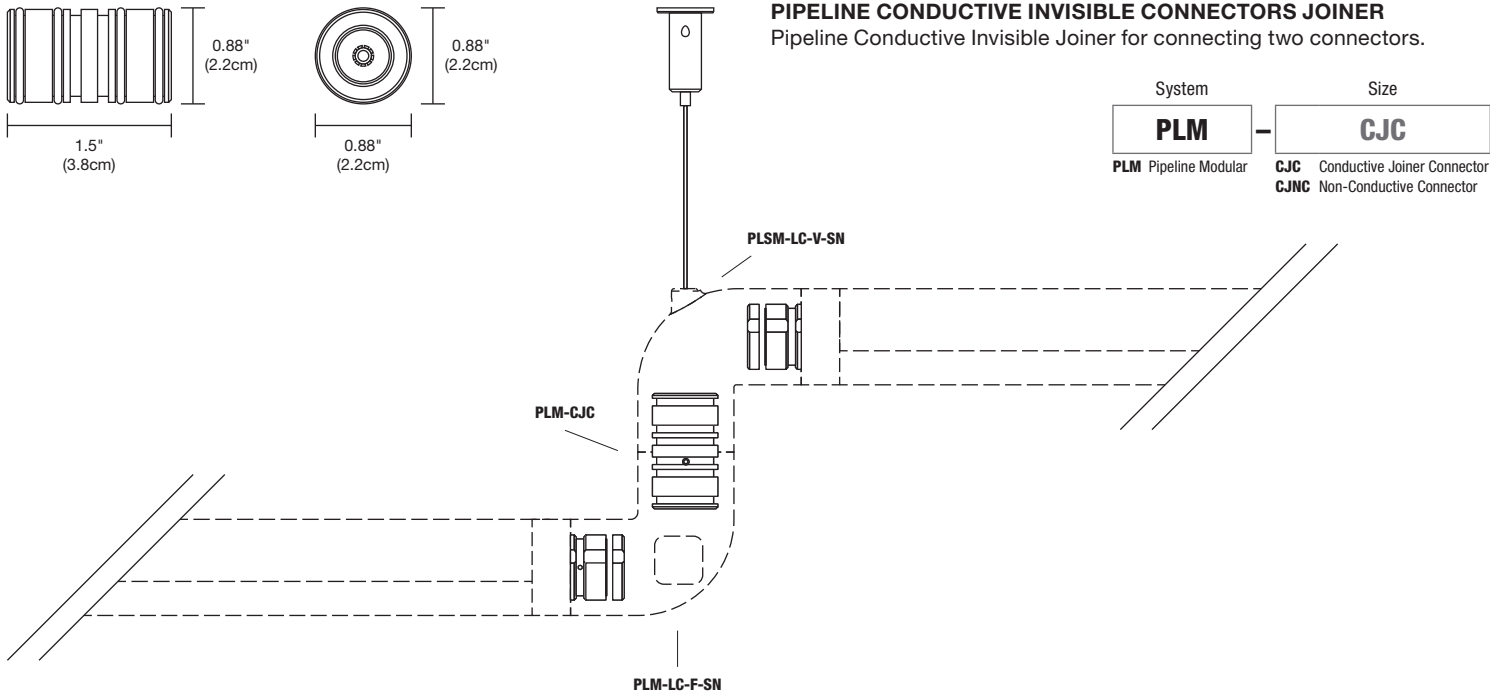
PIPELINE[®] 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

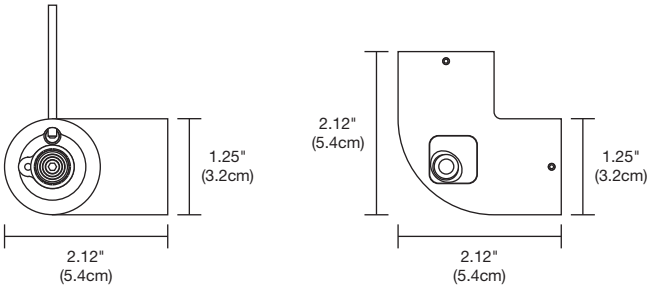
COMPONENTS Straight Connectors

REV 05.20.25

Indicates 24VDC Power Flow



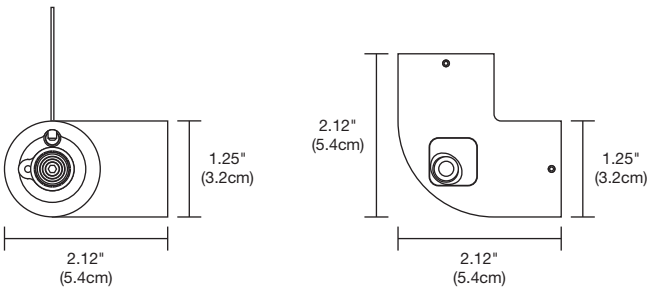
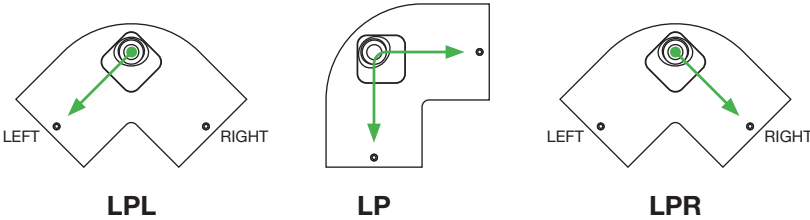
COMPONENTS Straight Connectors



L-SHAPED POWER HORIZONTAL CONNECTOR

L-Shaped Power Horizontal Connector joins two sections of Pipeline 1 Suspension Modular Channels at 90° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering two channels use ordering code "**LP-H**" for feeding the power to the left channel only use "**LPL-H**" for right channel only use "**LPR-H**". For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "**EZ**" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

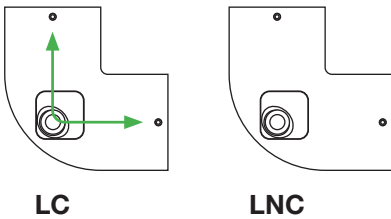
System	Type	Canopy	Finish
PLSM	LP-H	2R	BK
PLSM Pipeline Suspension Modular Downlight	LP-H L-Shaped Power Horizontal Connector, Conductive on 2 Sections LPL-H L-Shaped Power Horizontal Connector, Conductive on Left Section LPR-H L-Shaped Power Horizontal Connector, Conductive on Right Section	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



L-SHAPED HORIZONTAL CONNECTOR

L-Shaped Horizontal Connector joins two sections of Pipeline Suspension Channel at 90° apart, conducting the power (**LC**) or isolating the power (**LNC**). Includes 12' of Aircraft Cable, which easily adjusts at a Push-In type connector.

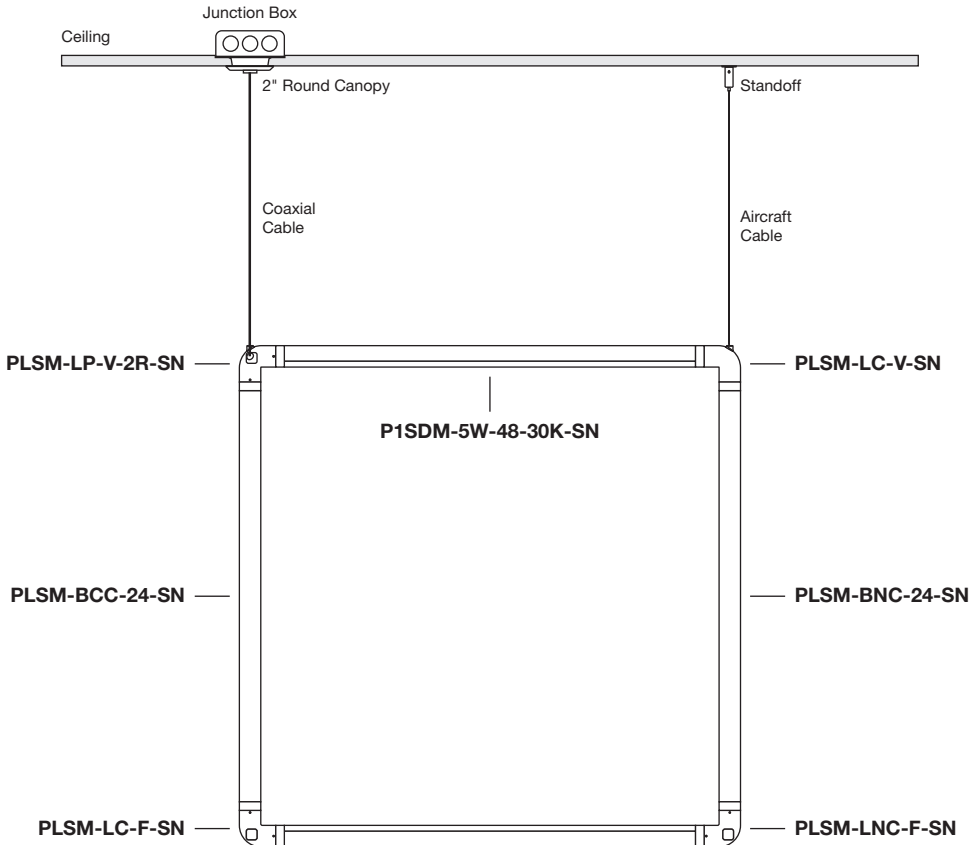
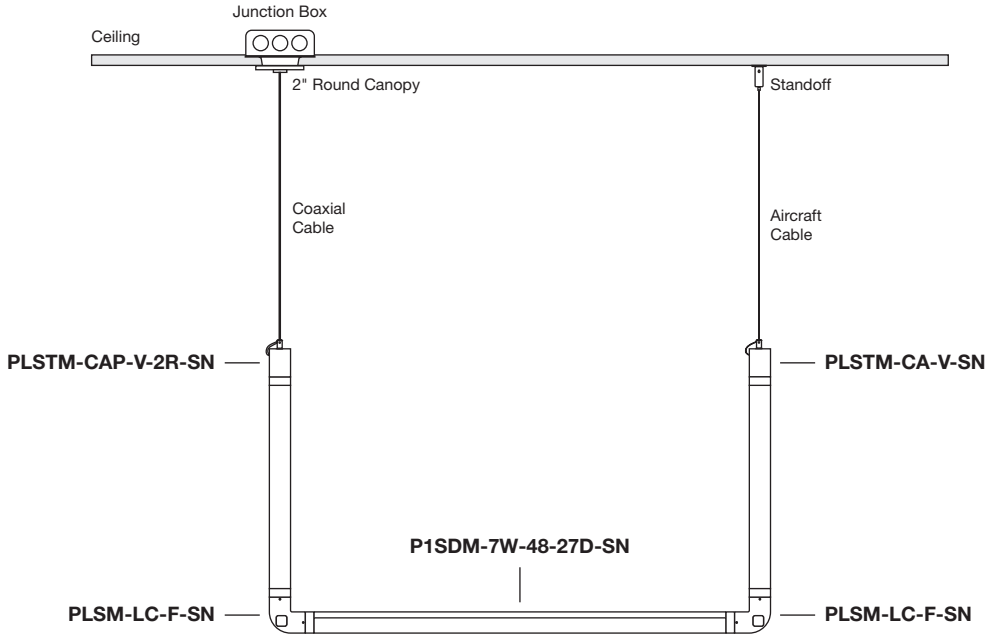
System	Type	Finish
PLSM	LC-H	BK
PLSM Pipeline Suspension Modular Downlight	LC-H L-Shaped Conductive Horizontal Connector LNC-H L-Shaped Non-Conductive Horizontal Connector	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

MODULAR CONFIGURATIONS Use the Flexible Connectors to design any flexible Modular formation

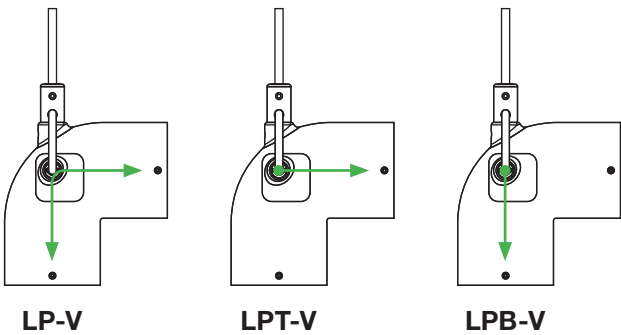
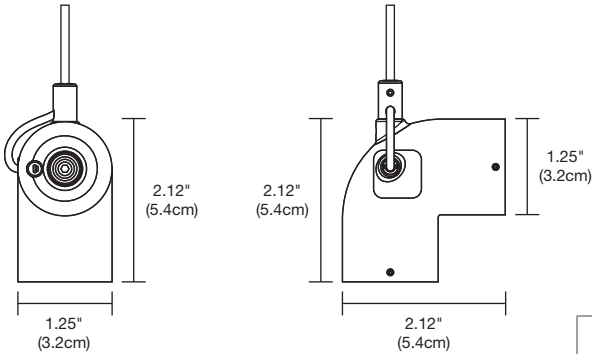


PROJECT		FIXTURE TYPE		DATE	
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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

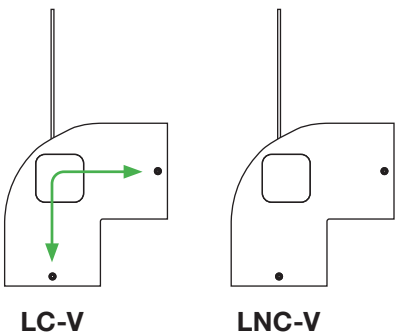
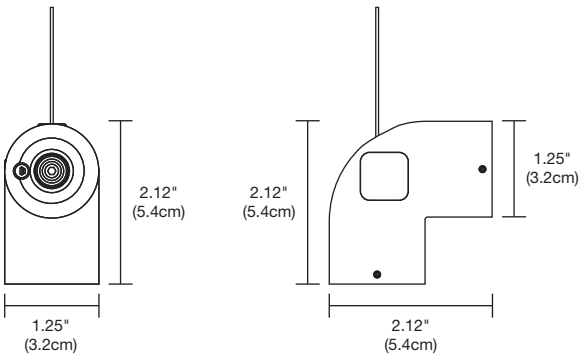
COMPONENTS L-Shaped Connectors



L-SHAPED POWER VERTICAL CONNECTOR

L-Shaped Power Vertical Connector joins two sections of Pipeline 1 Suspension Modular Channel at 90° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering two channels use ordering code "LP-V" for feeding the power to the top channel only use ordering code "LPT-V" for bottom channel only use ordering code "LPB-V". For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	LP-V	2R	BK
PLSM Pipeline Suspension Modular Downlight	LP-V L-Shaped Power Vertical Connector, Conductive on 2 Sections LPT-V L-Shaped Power Vertical Connector, Conductive on Top Section LPB-V L-Shaped Power Vertical Connector, Conductive on Bottom Section	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



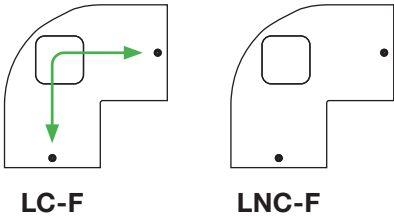
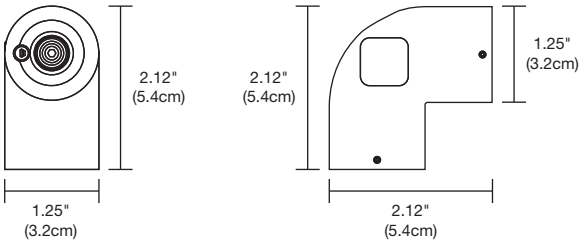
L-SHAPED VERTICAL CONNECTOR

L-Shaped Vertical Connector joins two sections of Pipeline 1 Suspension Modular at 90° apart, conducting the power (LC) or isolating the power (LNC). Includes 12' of Aircraft Cable, which easily adjusts at a Push-In type connector.

System	Type	Finish
PLSM	LC-V	BK
PLSM Pipeline Suspension Modular Downlight	LC-V L-Shaped Conductive Vertical Connector LNC-V L-Shaped Non-Conductive Vertical Connector	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

COMPONENTS L-Shaped Connectors

REV 05.20.25
 Indicates 24VDC Power Flow



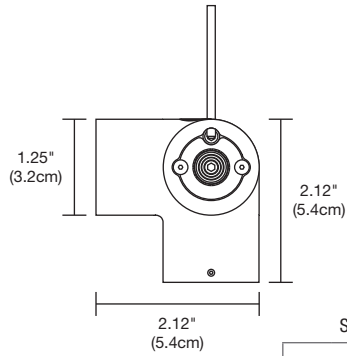
L-SHAPED FLOAT CONNECTOR
 L-Shaped Vertical Connector joins two sections of Pipeline 1 Suspension at 90° angle, conducting the power (**LC**) or isolating the power (**LNC**). Does not come with suspension cables.

System	Type	Finish
PLSM	LC-F	BK
PLSM Pipeline Suspension Modular Downlight	LC-F L-Shaped Conductive Vertical Float Connector LNC-F L-Shaped Non-Conductive Float Connector	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

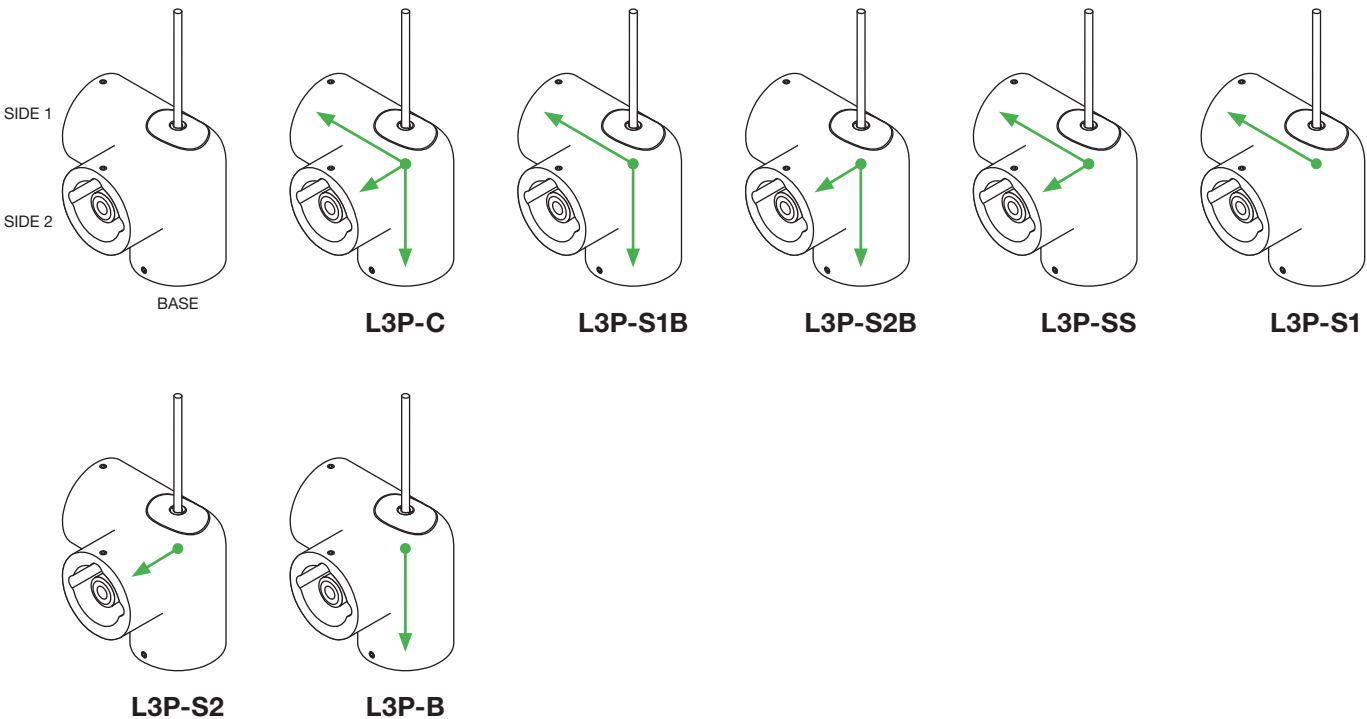
COMPONENTS L-Shaped Connectors



L3 VERTICAL/HORIZONTAL CONNECTOR WITH POWER, 2" OR 4" ROUND CANOPY WITH 12' ADJUSTABLE COAXIAL CABLE

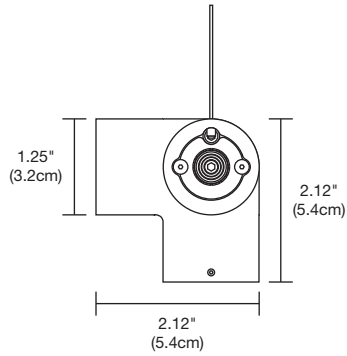
L3P Powered Connector joins 3 sections of Pipeline 1 both horizontally and vertically at the same time from two sides and a base and provides 24VDC power from a Remote Power Supply up to 100 watts before re-feeding. Power can be conducted in all directions (**C**), on Side 1 and base (**S1B**), Side 2 and base (**S2B**), Side 1 and Side 2 only (**SS**), Side 1 only (**S1**), Side 2 only (**S2**), or Base only (**B**). Includes a 2.8" round (**2R**), or 4.6" round Canopy (**4R**), or when using a Surface Mount Transformer or no Canopy use Easy End Feed (**EZ**), or Vanishing Point (**VR**), no canopy remote power feed, only see cable going through drywall ceiling.

System	Type	Fixture	Suspension Type	Canopy	Finish
PLSM	L3P	C	VH	4R	BK
PLSM Pipeline Suspension Modular Downlight	L3P 3 Leg Float Connector with Power	C Conductive All 3 sides S1B Conductive Side 1 and Base S2B Conductive Side 2 and Base SS Conductive Side 1 and 2 S1 Conductive Side 1 Only S2 Conductive Side 2 Only B Conductive Base only	VH Vertical/Horizontal	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



PIPELINE® 1 SUSPENSION ROTATABLE MODULAR SYSTEM

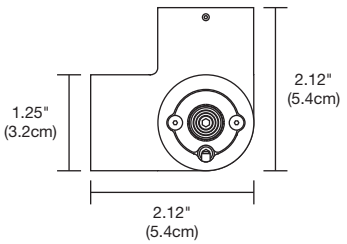
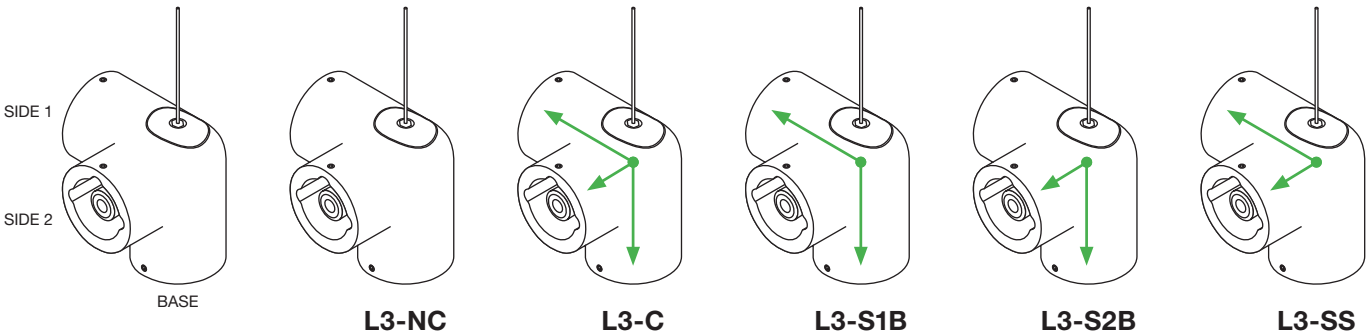
COMPONENTS L3 Connectors



L3 VERTICAL/HORIZONTAL CONNECTOR, NO POWER WITH 12' ADJUSTABLE COAXIAL CABLE

L3 Connector joins 3 sections of Pipeline 1 both horizontally and vertically at the same time from two sides and a base. Power can be conducted in all directions (**C**), on Side 1 and base (**S1B**), Side 2 and base (**S2B**), Side 1 and Side 2 only (**SS**), or non conductive (**NC**).

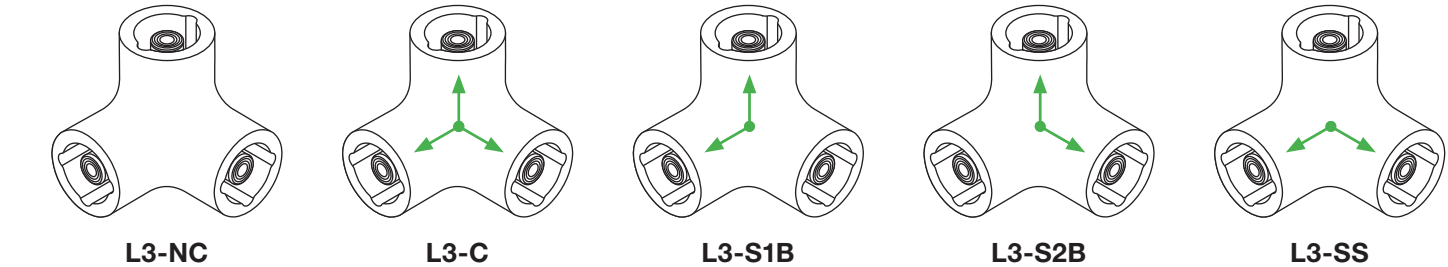
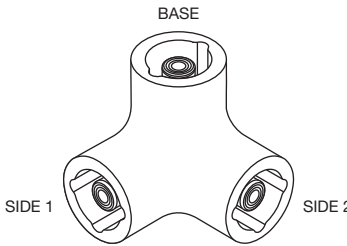
System	Type	Fixture	Suspension Type	Finish
PLSM	L3	C	VH	BK
PLSM Pipeline Suspension Modular Downlight	L3 3 Leg Float Connector	NC Non-Conductive Connector C Conductive All 3 sides S1B Conductive Side 1 and Base S2B Conductive Side 2 and Base SS Conductive Side 1 and 2	VH Vertical/Horizontal	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



L3 FLOAT CONNECTOR

L3-Shaped Float Connector joins 3 sections of Pipeline 1 Suspension Modular Downlight at 90° apart. It isolates the power of each section (**L3-NC-F**); or electrically conducts the power to section(s): all sections (**L3-C-F**), base to left section (**L3-S1B-F**), base to right section (**L3-S2B-F**) or straight from left to right section (**L3-SS-F**). Does not come with suspension cables.

System	Type	Fixture	Suspension Type	Finish
PLSM	L3	C	F	BK
PLSM Pipeline Suspension Modular Downlight	L3 3 Leg Float Connector	NC Non-Conductive Connector C Conductive All 3 sides S1B Conductive Side 1 and Base S2B Conductive Side 2 and Base SS Conductive Side 1 and 2	F Float	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

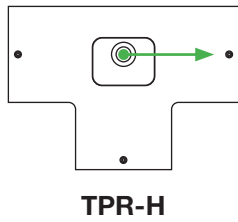
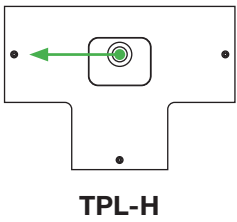
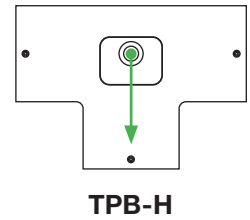
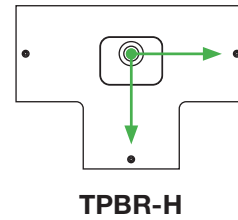
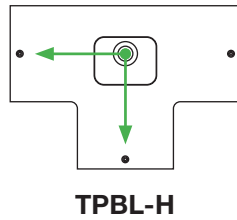
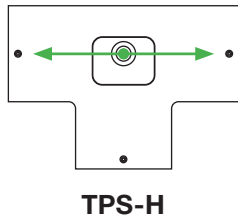
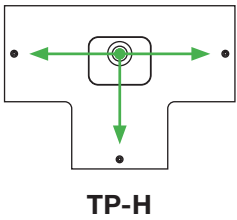
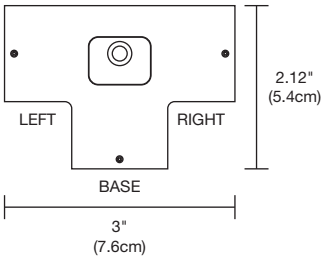
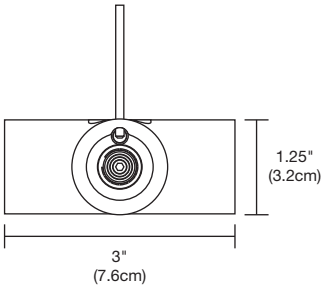


PROJECT		FIXTURE TYPE		DATE	
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PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

COMPONENTS T-Shaped Connectors



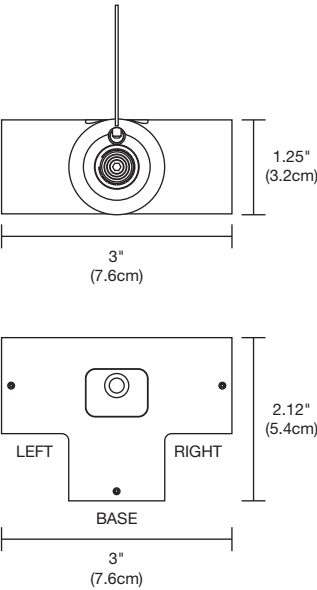
T-SHAPED POWER HORIZONTAL CONNECTOR

T-Shaped Power Horizontal Connector joins three sections of Pipeline 1 Suspension Modular Channels at 90° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering three channels use ordering code **"TP-H"** for feeding the power straight only (Left to right) use code **"TPS-H"** for base to left use **"TPBL-H"**, for base to right **"TPBR-H"**, for base only **"TPB-H"**, left only **"TPL-H"** or right only **"TPR-H"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	TP-H	2R	BK
PLSM Pipeline Suspension Modular Downlight	TP-H T-Shaped Power Horizontal Connector, Conductive on 3 Sections	2R 2.8" Round Canopy	BK Black
	TPS-H T-Shaped Connector, Conductive through Left & Right Sections	4R 4.6" Round Canopy	WH White
	TPBL-H T-Shaped Power Connector, Conductive on Base & Left Sections	EZ No Canopy, for use with Surface Mount Power Supply, p. 45	SN Satin Nickel
	TPBR-H T-Shaped Power Horizontal Connector, Conductive on Base & Right Sections	VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	CH Chrome
	TPB-H T-Shaped Power Connector, Conductive on Base		XX Custom*
	TPL-H T-Shaped Power Connector, Conductive on Left Sections		*RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007)
	TPR-H T-Shaped Power Horizontal Connector, Conductive on Right Side		Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

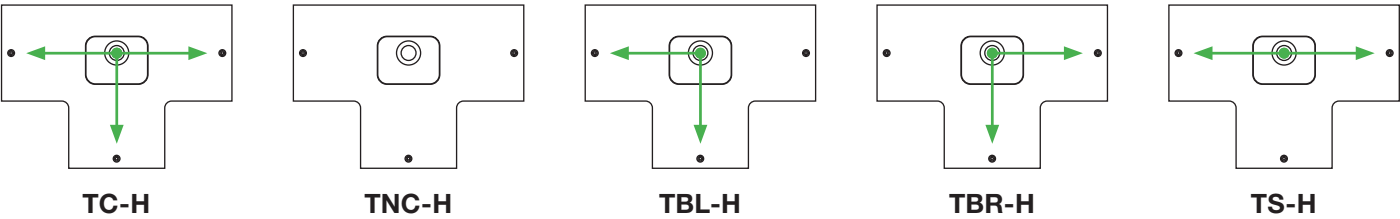
COMPONENTS T-Shaped Connectors

REV 05.20.25
 Indicates 24VDC Power Flow

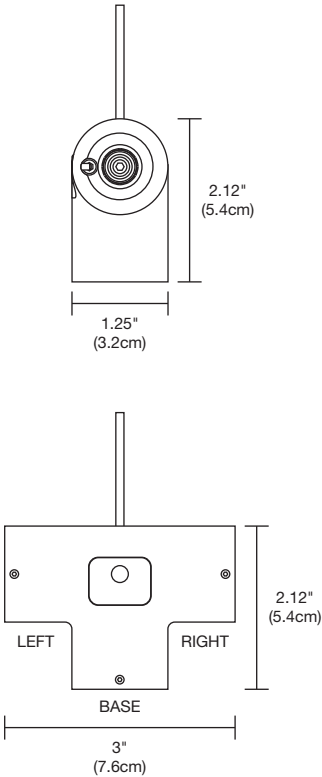


T-SHAPED HORIZONTAL CONNECTOR
 T-Shaped Connector joins three sections of Pipeline 1 Suspension Modular Downlight at 90° apart. It isolates the power of each section (**TNC**); or electrically conducts the power to section(s): all sections (**TC**), base to left section (**TBL**), base to right section (**TBR**) or straight from left to right section (**TS**). Includes 12' of Aircraft Cable, which easily adjusts at the ceiling with a Push-In type connector.

System	Type	Finish
PLSM	TC-H	BK
PLSM Pipeline Suspension Modular Downlight	TC-H T-Shaped Horizontal Conductive Connector TNC-H T-Shaped Non-Conductive Connector TBL-H T-Shaped Connector, Conductive on Base & Left Sections TBR-H T-Shaped Connector, Conductive on Base & Right Sections TS-H T-Shaped Horizontal Connector, Conductive Straight through Left & Right Sections	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



COMPONENTS T-Shaped Connectors

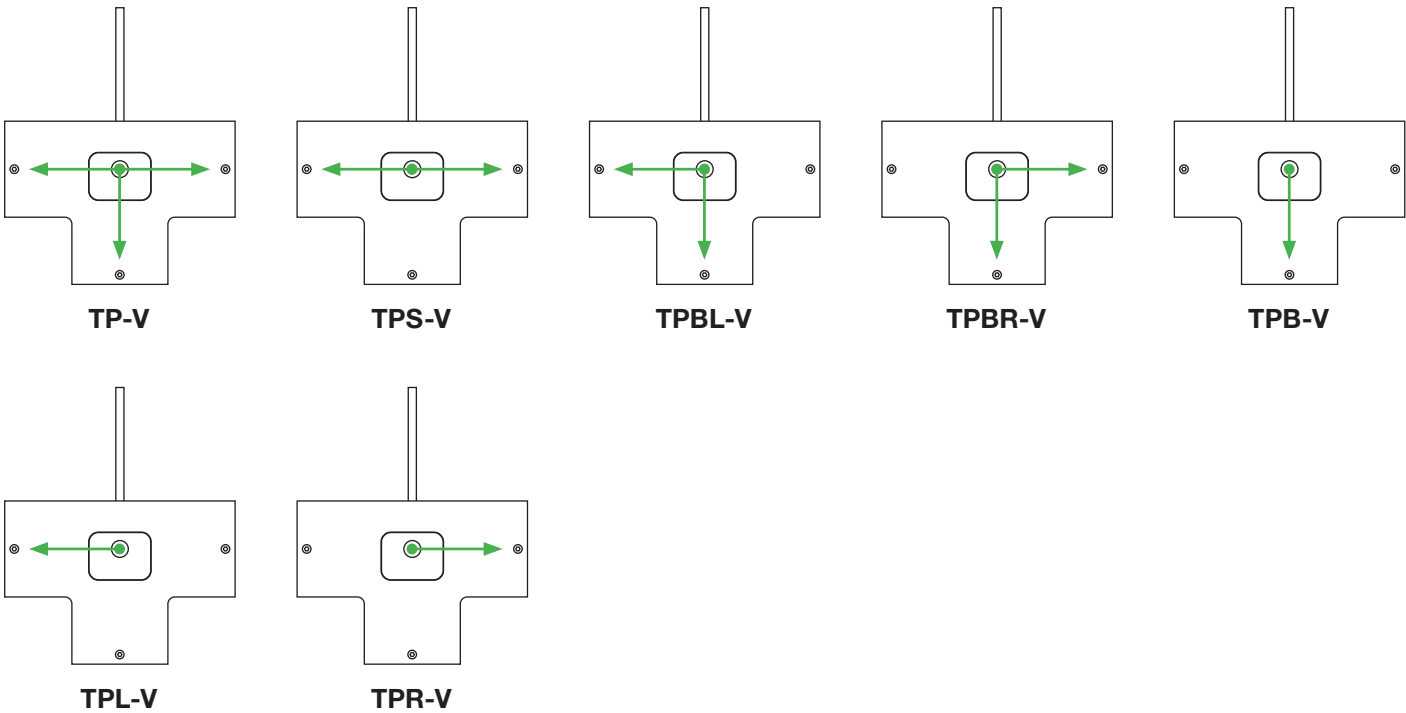


T-SHAPED POWER VERTICAL CONNECTOR

T-Shaped Power Vertical Connector joins three sections of Pipeline 1 Suspension Modular Channels at 90° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering three channels use ordering code **"TP-V"** for feeding the power straight only (Left to right) use code **"TPS-V"** for base to left use **"TPBL-V"**, for base to right **"TPBR-V"**, for base only **"TPB-V"**, left only **"TPL-V"** or right only **"TPR-V"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	TP-V	2R	BK
PLSM Pipeline Suspension Modular Downlight	TP-V T-Shaped Power Vertical Connector, Conductive on 3 Sections TPS-V T-Shaped Connector, Conductive through Left & Right Sections TPBL-V T-Shaped Power Connector, Conductive on Base & Left Sections TPBR-V T-Shaped Power Vertical Connector, Conductive on Base & Right Sections TPB-V T-Shaped Power Connector, Conductive on Base TPL-V T-Shaped Power Connector, Conductive on Left Sections TPR-V T-Shaped Power Vertical Connector, Conductive on Right Side	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White SN Satin Nickel CH Chrome XX Custom*

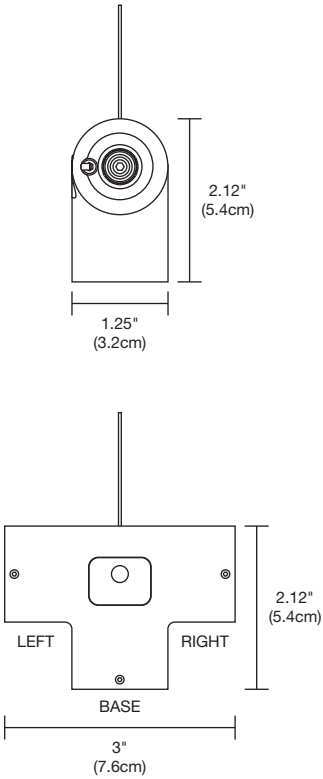
*RAL/_
 Specify RAL Powder Coat Code (ex: #RAL/9007)
 Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

COMPONENTS T-Shaped Connectors

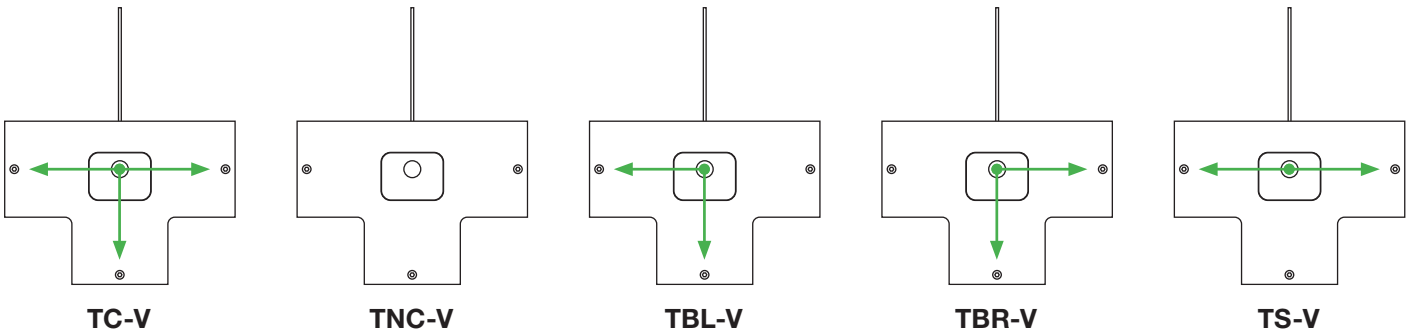


T-SHAPED VERTICAL CONNECTOR

T-Shaped Connector joins three sections of Pipeline 1 Suspension Modular Downlight at 90° apart in a vertical position. It isolates the power of each section (**TNC**); or electrically conducts the power to section(s): all sections (**TC**), base to left section (**TBL**), base to right section (**TBR**) or straight from left to right section (**TS**). Includes 12' of Aircraft Cable, which easily adjusts at the ceiling with a Push-In type connector.

System	Type	Finish
PLSM	TC-V	BK
PLSM Pipeline Suspension Modular Downlight	TC-V T-Shaped Vertical Conductive Connector TNC-V T-Shaped Non-Conductive Vertical Connector TBL-V T-Shaped Vertical Connector, Conductive on Base & Left Sections TBR-V T-Shaped Vertical Connector, Conductive on Base & Right Sections TS-V T-Shaped Vertical Connector, Conductive Straight through Left & Right Sections	BK Black WH White SN Satin Nickel CH Chrome XX Custom*

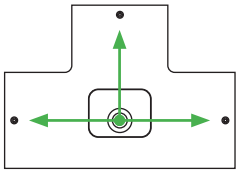
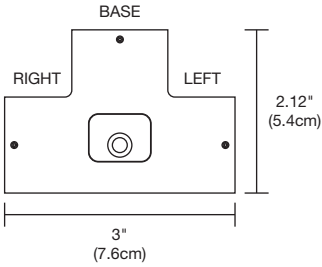
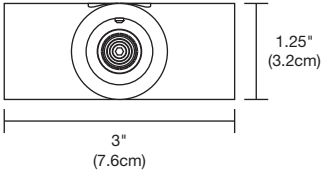
*RAL/____
Specify RAL Powder Coat Code (ex: #RAL/9007)
Additional finishes are available with an extended lead time.
Custom quotation is required prior to ordering.



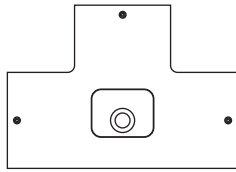
PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

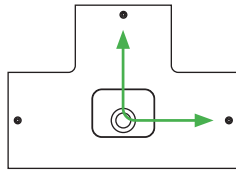
COMPONENTS T-Shaped Connectors



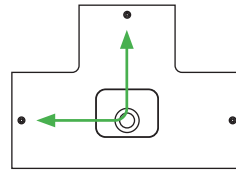
TC-F



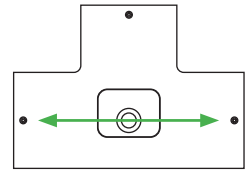
TNC-F



TBL-F



TBR-F



TS-F

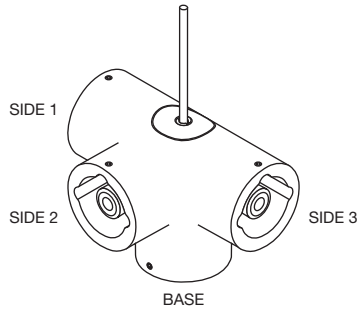
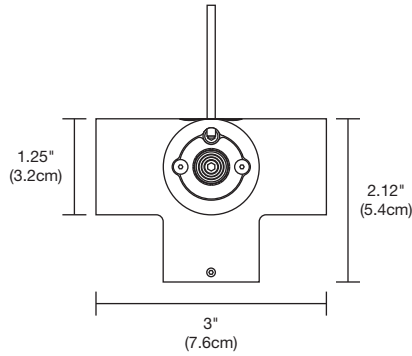
T-SHAPED VERTICAL FLOAT CONNECTOR

T-Shaped Float Connector joins three sections of Pipeline 1 Suspension Modular Downlight at 90° apart at vertical position. It isolates the power of each section (**TNC**); or electrically conducts the power to section(s): all sections (**TC**), base to left section (**TBL**), base to right section (**TBR**) or straight from left to right section (**TS**).

System	Type	Finish
PLSM	TC-F	BK
PLSM Pipeline Suspension Modular Downlight	TC-F T-Shaped Float Conductive Connector TNC-F T-Shaped Non-Conductive Float Connector TBL-F T-Shaped Float Connector, Conductive on Base & Left Sections TBR-F T-Shaped Float Connector, Conductive on Base & Right Sections TS-F T-Shaped Float Connector, Conductive Straight through Left & Right Sections	BK Black WH White SN Satin Nickel CH Chrome XX Custom*

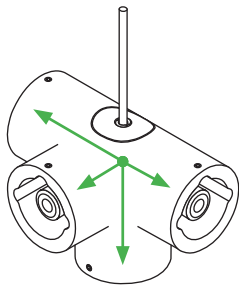
*RAL/___
 Specify RAL Powder Coat Code
 (ex: #RAL/9007)
 Additional finishes are available
 with an extended lead time.
 Custom quotation is required
 prior to ordering.

COMPONENTS T-Shaped Connectors

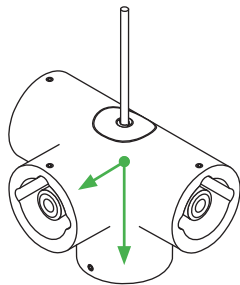


T4 VERTICAL CONNECTOR WITH POWER, 12' ADJUSTABLE COAXIAL CABLE, WITH 2" OR 4" ROUND CANOPY
 T4P Powered Connector joins 4 sections of Pipeline 1 both horizontally and vertically at the same time from three sides and a base and provides 24VDC power from a Remote Power Supply up to 100 watts before re-feeding. Power can be conducted in all directions (**C**), on Side 2 and base (**S2B**), Side 2 and 3 and Base (**S2BS3**), Side 1 and 2 and Base (**S1S2B**), Side 1 and base (**S1B**), Base and Side 3 (**BS3**), Side 1 and Side 2 only (**S1S2**), Side 2 and Side 3 only (**S2S3**), Side 1 and Side 3 only (**S1S3**), Side 1, Base and Side 3 (**S1BS3**) or Sides 1, 2, or 3 (**S1, S2, or S3**) Includes a 2.8" round (**2R**), or 4.6" round Canopy (**4R**), or when using a Surface Mount Transformer or no Canopy use Easy End Feed (**EZ**), or Vanishing Point (**VR**), no canopy remote power feed, only see cable going through drywall ceiling.

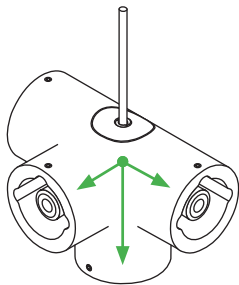
System	Type	Fixture	Suspension Type	Canopy	Finish
PLSM	T4P	C	VH	4R	BK
PLSM Pipeline Suspension Modular Downlight	T4P 4-Leg Vertical/Horizontal Connector with Power	C Conductive All 3 sides S2B Conductive Side 2 and Base S2BS3 Conductive Side 2, Base and Side 3 S1S2B Conductive Side 1, Side 2, and Base S1B Conductive Side 1 and Base BS3 Conductive Base and Side 3 S1S2 Conductive Side 1 and Side 2 S2S3 Conductive Side 2 and Side 3 S1S3 Conductive Side 1 and Side 3 S1BS3 Conductive Side 1, Base and Side 3 S1S2S3 Conductive Sides 1, 2, and 3 S1 Conductive Side 1 S2 Conductive Side 2 S3 Conductive Side 3 B Conductive Base	VH Vertical/Horizontal	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



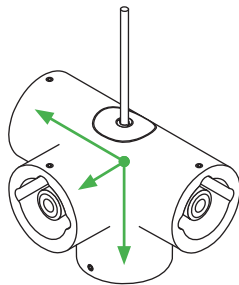
T4P-C



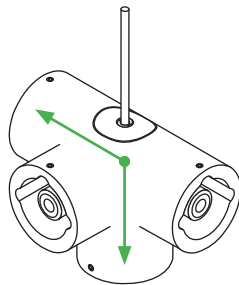
T4P-S2B



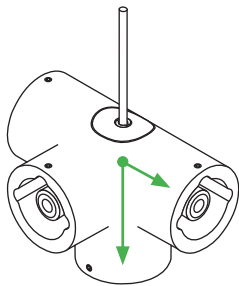
T4P-S2BS3



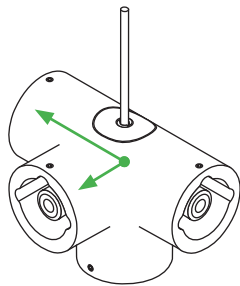
T4P-S1S2B



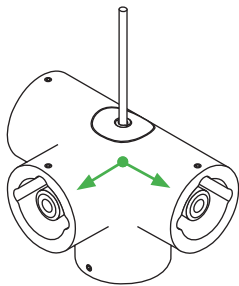
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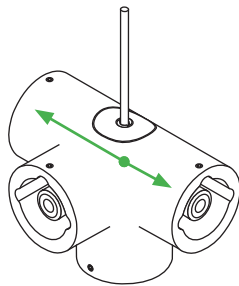
T4P-BS3



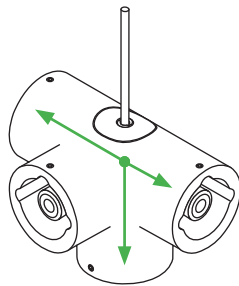
T4P-S1S2



T4P-S2S3



T4P-S1S3

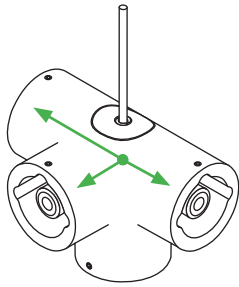


T4P-S1BS3

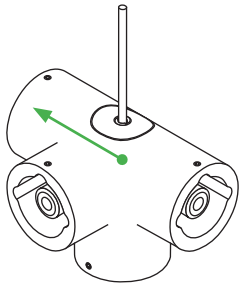
PIPELINE® 1 SUSPENSION ROTATABLE MODULAR SYSTEM

COMPONENTS T4 Connector with Power Continued

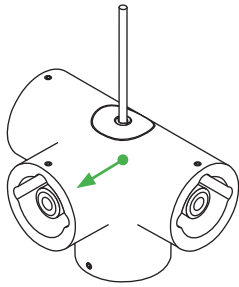
REV 05.20.25
Indicates 24VDC Power Flow



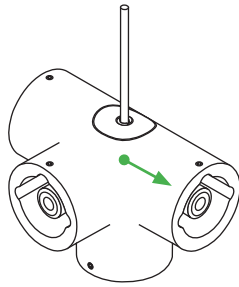
T4P-S1S2S3



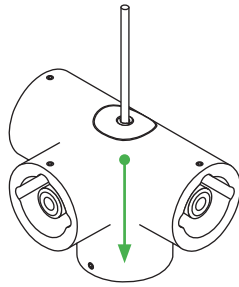
T4P-S1



T4P-S2

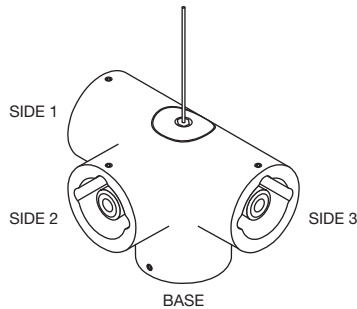
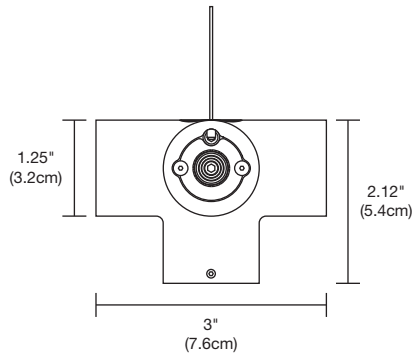


T4P-S3



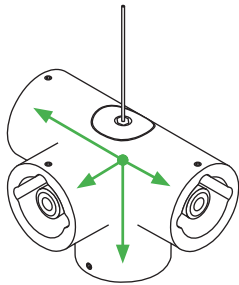
T4P-B

COMPONENTS T4 Connector No Power

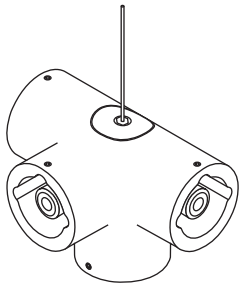


T-4 VERTICAL/HORIZONTAL CONNECTOR, NO POWER, 12' ADJUSTABLE COAXIAL CABLE
T4P Connector joins 4 sections of Pipeline 1 both horizontally and vertically at the same time from three sides and a base. Power can be conducted in all directions (C), on Side 2 and base (S2B), Side 2 and 3 and Base (S2BS3), Side 1 and 2 and Base (S1S2B), Side 1 and base (S1B), Base and Side 3 (BS3), Side 1 and Side 2 only (S1S2), Side 2 and Side 3 only (S2S3), Side 1 and Side 3 only (S1S3), Side 1, Base and Side 3 (S1BS3), Sides 1, 2, and 3 only (S1S2S3), or non conductive (NC).

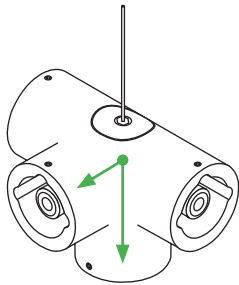
System	Type	Fixture	Suspension Type	Finish
PLSM	T4	C	VH	BK
PLSM Pipeline Suspension Modular Downlight	T4 4-Leg Vertical / Horizontal Connector	C Conductive All 3 sides NC Non-Conductive S2B Conductive Side 2 and Base S2BS3 Conductive Side 2, Base and Side 3 S1S2B Conductive Side 1, Side 2, and Base S1B Conductive Side 1 and Base BS3 Conductive Base and Side 3 S1S2 Conductive Side 1 and Side 2 S2S3 Conductive Side 2 and Side 3 S1S3 Conductive Side 1 and Side 3 S1BS3 Conductive Side 1, Base and Side 3 S1S2S3 Conductive Sides 1, 2, and 3	VH Vertical/Horizontal	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



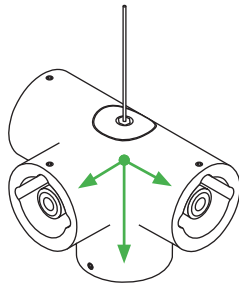
T4-C



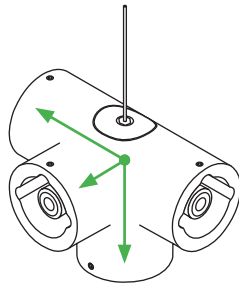
T4-NC



T4-S2B



T4-S2BS3

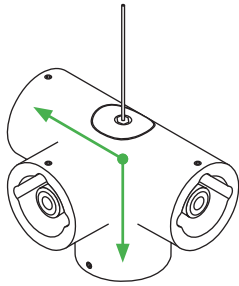


T4-S1S2SB

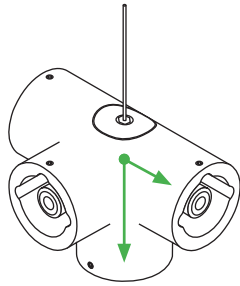
PIPELINE® 1 SUSPENSION ROTATABLE MODULAR SYSTEM

COMPONENTS T4 Connector with Power Continued

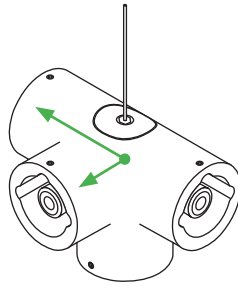
REV 05.20.25
Indicates 24VDC Power Flow



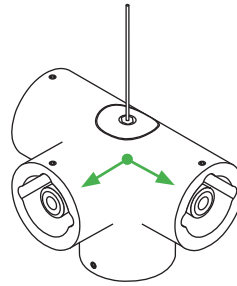
T4-S1B



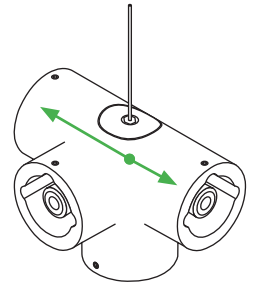
T4-BS3



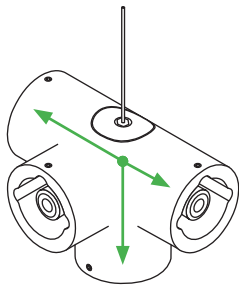
T4-S1S2



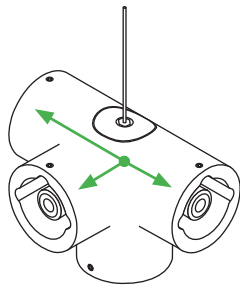
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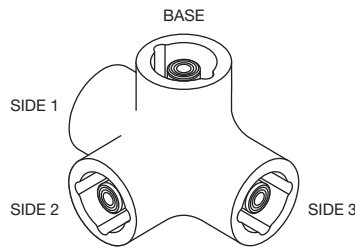
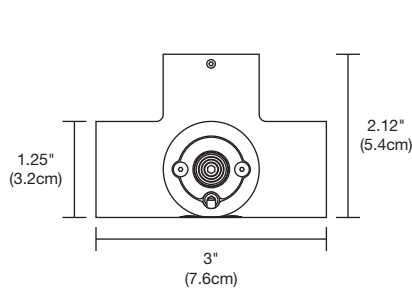
T4-S1S3



T4-S1BS3



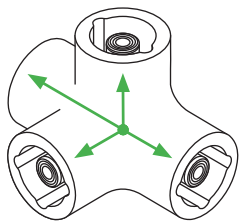
T4-S1S2S3



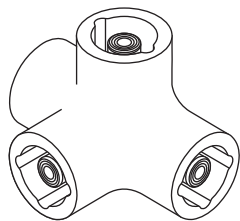
T4 FLOAT CONNECTOR

T4-Shaped Float Connector joins 4 sections of Pipeline 1 Suspension Modular Down-light 90° apart. Power can be conducted in all directions (**C**), on Side 2 and base (**S2B**), Side 2 and 3 and Base (**S2BS3**), Side 1 and 2 and Base (**S1S2B**), Side 1 and base (**S1B**), Base and Side 3 (**BS3**), Side 1 and Side 2 only (**S1S2**), Side 2 and Side 3 only (**S2S3**), Side 1 and Side 3 only (**S1S3**), Side 1, Base and Side 3 (**S1BS3**), Sides 1, 2, and 3 only (**S1S2S3**), or non conductive (**NC**).

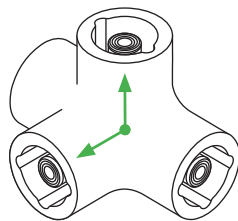
System	Type	Fixture	Suspension Type	Finish
PLSM	T4	C	F	BK
PLSM Pipeline Suspension Modular Downlight	T4 4-Leg Vertical/Horizontal Connector with Power	C Conductive All 4 Sides NC Non-Conductive S2B Conductive Side 2 and Base S2S3B Conductive Side 2, Side 3, and Base S1S2B Conductive Side 1, Side 2, and Base S1B Conductive Side 1 and Base S3B Conductive Side 3 and Base S1S2 Conductive Side 1 and Side 2 S2S3 Conductive Side 2 and Side 3 S1S3 Conductive Side 1 and Side 3 S1S3B Conductive Side 1, Side 3, and Base S1S2S3 Conductive Side 1, Side 2, and Side 3	F Float	BK Black Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



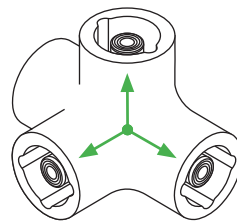
T4-C



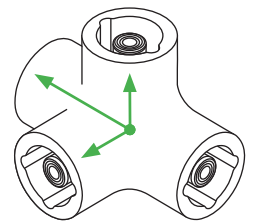
T4-NC



T4-S2B



T4-S2S3B

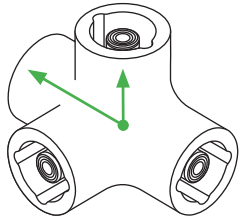


T4-S1S2B

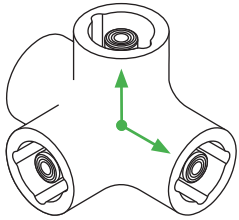
PROJECT		FIXTURE TYPE		DATE	
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PIPELINE® 1 SUSPENSION ROTATABLE MODULAR SYSTEM

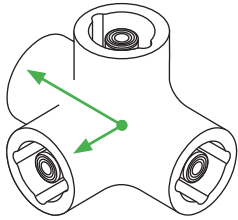
COMPONENTS T4 Float Connector Continued



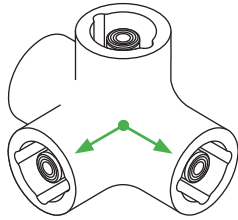
T4-S1B



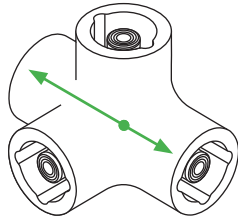
T4-S3B



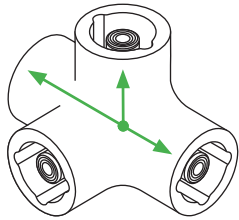
T4-S1S2



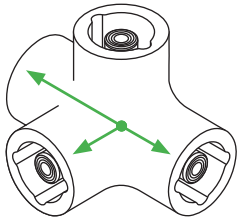
T4-S2S3



T4-S1S3

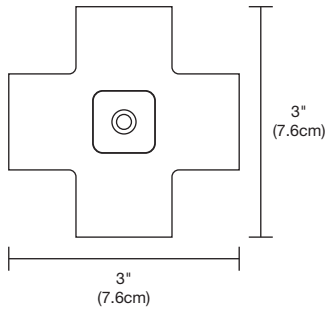
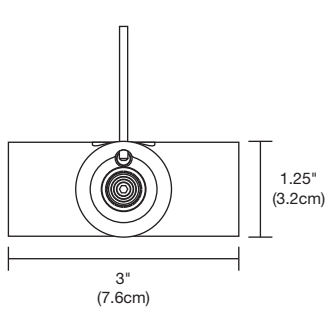


T4-S1S3B



T4-S1S2S3

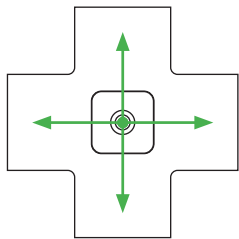
COMPONENTS X-Shaped Connectors



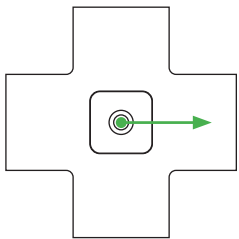
X-SHAPED POWER HORIZONTAL CONNECTOR

X-Shaped Power Connector joins four sections of Pipeline 1 Suspension Modular Channel at 90° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering all four channels use ordering code "XP-H", for feeding the power to one section only use code "XP1-H", for straight through two sections "XPS-H", for two sections with 90° turn "XP90-H", for a T-Shaped section use code "XPT-H". For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code "EZ" (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

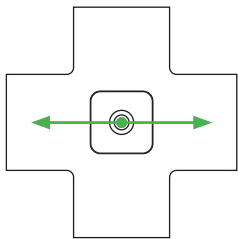
System	Type	Canopy	Finish
PLSM	XP-H	4R	BK
PLSM Pipeline Suspension Modular Downlight	XP-H X-Shaped Power Horizontal Connector, Conductive on 4 Sections XP1-H X-Shaped Power Connector, Conductive on 1 Section XPS-H X-Shaped Power Connector, Conductive Straight through 2 Sections XP90-H X-Shaped Power Horizontal Connector, Conductive on 2 Sections, 90° Turn XPT-H X-Shaped Power Connector, Conductive on 3 Sections	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black WH White SN Satin Nickel CH Chrome XX Custom* <small>*RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.</small>



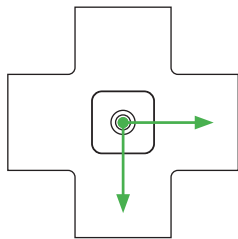
XP-H



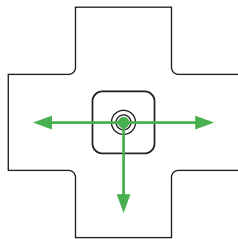
XP1-H



XPS-H



XP90-H

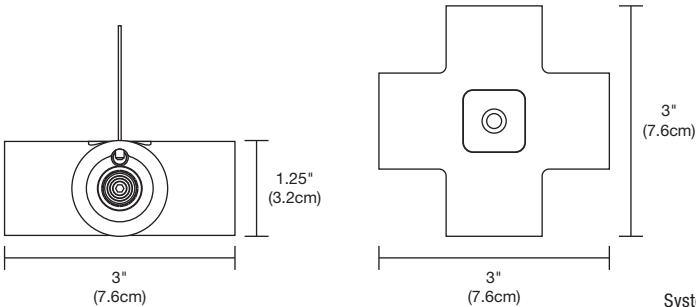


XPT-H

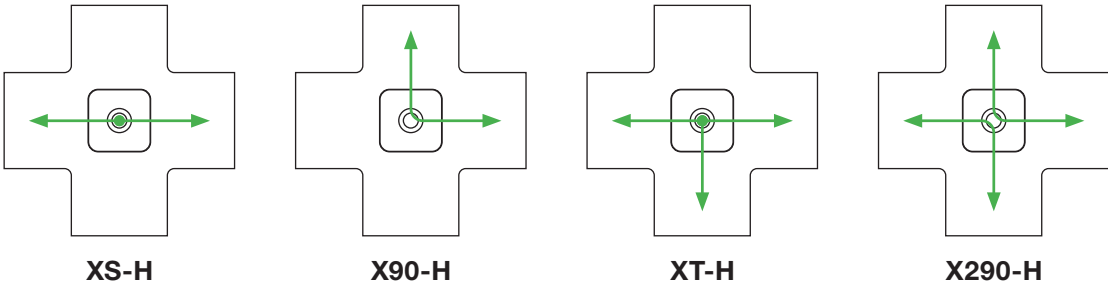
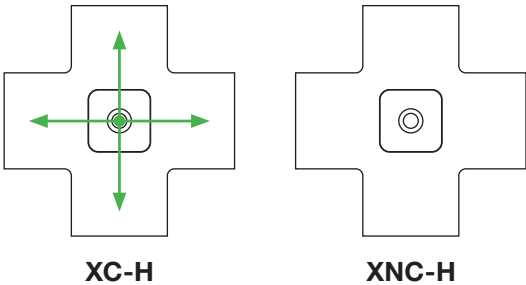
PROJECT		FIXTURE TYPE		DATE	
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COMPONENTS X-Shaped Connectors

REV 05.20.25
 Indicates 24VDC Power Flow



X-SHAPED HORIZONTAL CONNECTOR
 X-Shaped Connector joins four sections of Pipeline 1 Suspension Modular Downlight at 90° apart. It isolates the power of each section (**XNC**) or electrically conducts the power to section(s): all sections (**XC**), straight through two sections (**XS**), two sections with 90° turn (**X90**), four sections with two 90° turns (**X290**) or in a T-Shaped section (**XT**). Includes 12' of Aircraft Cable, which easily adjusts at Canopy with a Push-In type connector.

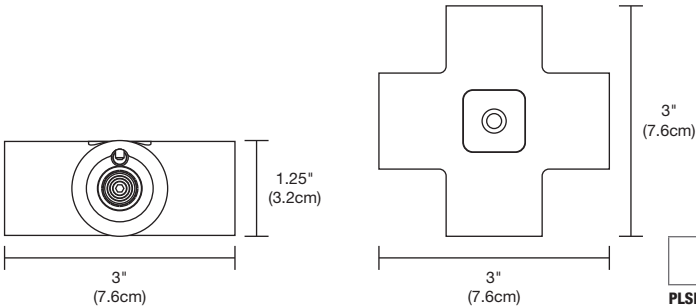


System	Type	Finish
PLSM	XP-H	BK
PLSM Pipeline Suspension Modular Downlight	XC-H X- Shaped Horizontal Conductive Connector XNC-H X-Shaped Horizontal Non-Conductive Connector XS-H X-Shaped Connector, Conductive Straight through 2 Sections X90-H X-Shaped Connector, Conductive on 2 Sections, 90° Turn XT-H X-Shaped Connector, Conductive on 3 Sections X290-H X-Shaped Horizontal Connector, Conductive on 4 Sections, (2) 90° Turn	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/___ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

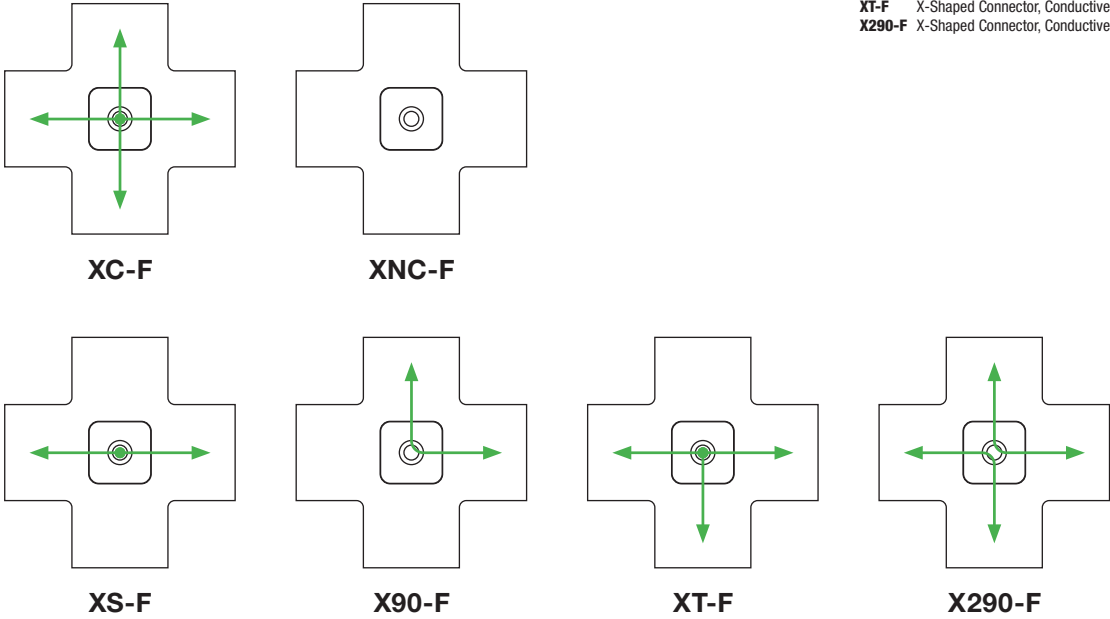


COMPONENTS X-Shaped Connectors

Indicates 24VDC Power Flow



X-SHAPED FLOAT CONNECTOR
 X-Shaped Float Connector joins four sections of Pipeline 1 Suspension Modular Downlight at 90° apart in vertical position. It isolates the power of each section (**XNC**) or electrically conducts the power to section(s): all sections (**XC**), straight through two sections (**XS**), two sections with 90° turn (**X90**), four sections with two 90° turns (**X290**) or in a T-Shaped section (**XT**) does not come with suspension cable.

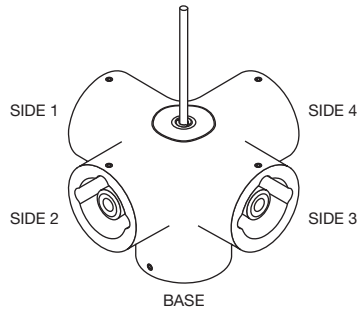
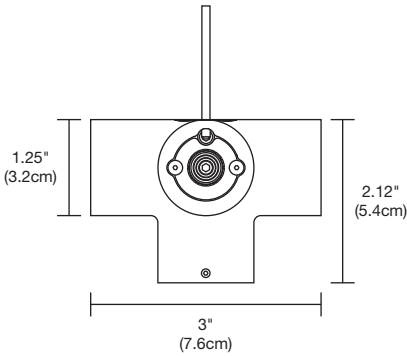


System	Type	Finish
PLSM	XC-F	BK
PLSM Pipeline Suspension Modular Downlight	XC-F X- Shaped Float Conductive Connector XNC-F X-Shaped Float Non-Conductive Connector XS-F X-Shaped Connector, Conductive Straight through 2 Sections X90-F X-Shaped Connector, Conductive on 2 Sections, 90° Turn XT-F X-Shaped Connector, Conductive on 3 Sections X290-F X-Shaped Connector, Conductive on 4 Sections, (2) 90° Turn	BK Black WH White SN Satin Nickel CH Chrome XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

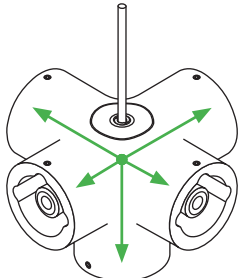
COMPONENTS X-Shaped Connectors



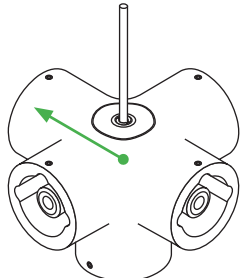
X5 VERTICAL / HORIZONTAL CONNECTOR WITH POWER, 12' ADJUSTABLE COAXIAL CABLE AND 2" OR 4" ROUND CANOPY

X5P Powered Connector joins 5 sections of Pipeline 1 both horizontally and vertically at the same time from four sides and a base and provides 24VDC power from a Remote Power Supply up to 100 watts before re-feeding. Power can be conducted in all directions (C), on Side 1 (S1), Side 1 and 2 (S1S2), Sides 1, 2 and 3 (S1S2S3), all 4 Sides (S1S2S3S4), Side 1 and Base (S1B), Sides 1, 2 and Base (S1S2B), Sides 1, 2 and 3 and Base (S1S2S3B), Sides 1, 3 and Base (S1S3B), Sides 1 and 3 (S1S3). Includes a 2.8" round (2R), or 4.6" round Canopy (4R), or when using a Surface Mount Transformer or no Canopy use Easy End Feed (EZ), or Vanishing Point (VR), no canopy remote power feed, only see cable going through drywall ceiling.

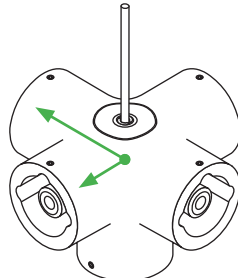
System	Type	Suspension Type	Canopy	Finish
PLSM	X5P-C	VH	4R	BK
PLSM Pipeline Suspension Modular Downlight	X5P-C X- Shaped Conductive Connector, Power X5P-S1 X-Shaped Connector, Conductive on Side 1, Power X5P-S1S2 X-Shaped Connector, Conductive on Side 1 and 2, Power X5P-S1S2S3 X-Shaped Connector, Conductive on Side 1, 2, and 3, Power X5P-S1S2S3S4 X-Shaped Connector, Conductive on 4 Sides, Power X5P-S1B X-Shaped Connector, Conductive on Side 1, and Base, Power X5P-S1S2B X-Shaped Connector, Conductive on Side 1, 2, and Base, Power X5P-S1S2S3B X-Shaped Connector, Conductive on Side 1, 2, 3, and Base, Power X5P-S1S3B X-Shaped Connector, Conductive on Side 1, 3, and Base, Power X5P-S1S3 X-Shaped Connector, Conductive on Side 1 and 3, Power	VH Vertical/Horizontal	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black XX Custom* <small>*RAL/_ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.</small>



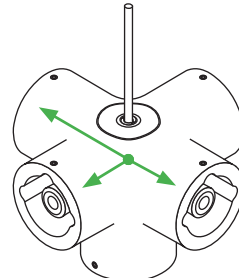
X5P-C



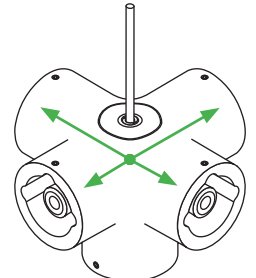
X5P-S1



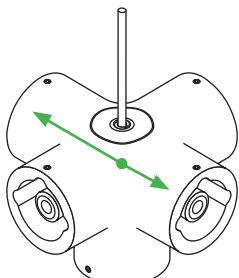
X5P-S1S2



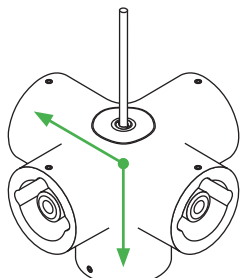
X5P-S1S2S3



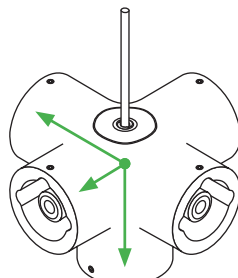
X5P-S1S2S3S4



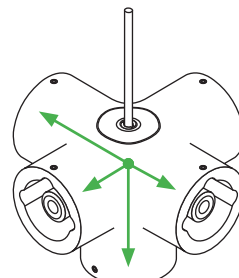
X5P-S1S3



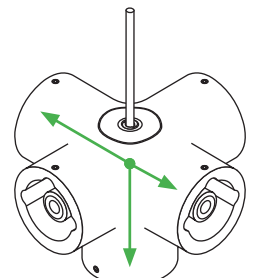
X5P-S1B



X5P-S1S2B



X5P-S1S2S3B

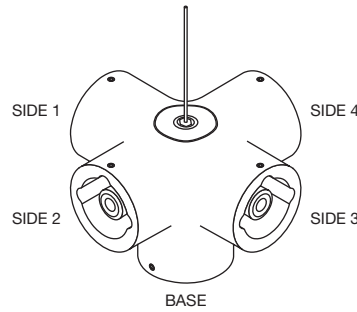
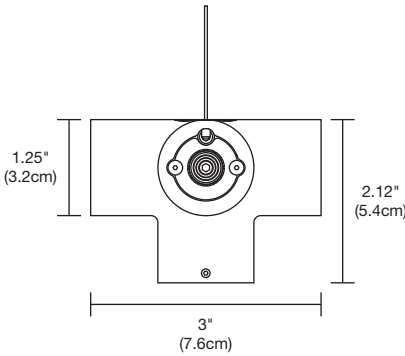


X5P-S1S3B

PIPELINE[®] 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

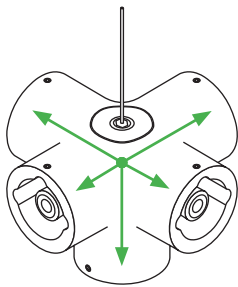
COMPONENTS X-Shaped Connectors



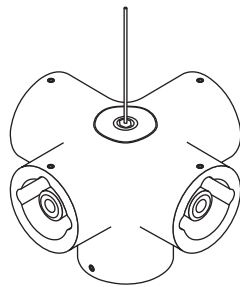
X5 VERTICAL / HORIZONTAL CONNECTOR, NO POWER, 12' ADJUSTABLE COAXIAL CABLE

X5P Connector joins 5 sections of Pipeline 1 both horizontally and vertically at the same time from four sides and a base. Power can be conducted in all directions (**C**), Side 1 and 2 (**S1S2**), Sides 1, 2 and 3 (**S1S2S3**), all 4 Sides (**S1S2S3S4**), Side 1 and Base (**S1B**), Sides 1, 2 and Base (**S1S2B**), Sides 1, 2 and 3 and Base (**S1S2S3B**), Sides 1, 3 and Base (**S1S3B**), Sides 1 and 3 (**S1S3**) or Non Conductive (**NC**).

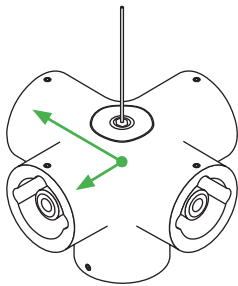
System	Type	Finish
PLSM	X5P-C	BK
PLSM Pipeline Suspension Modular Downlight	X5-C X-Shaped Conductive Connector X5-NC X-Shaped Connector, Conductive on Side 1 X5-S1S2 X-Shaped Connector, Conductive on Side 1 and 2 X5-S1S2S3 X-Shaped Connector, Conductive on Side 1, 2, and 3 X5-S1S2S3S4 X-Shaped Connector, Conductive on 4 Sides X5-S1B X-Shaped Connector, Conductive on Side 1, and Base X5-S1S2B X-Shaped Connector, Conductive on Side 1, 2, and Base X5-S1S2S3B X-Shaped Connector, Conductive on Side 1, 2, 3, and Base X5-S1S3B X-Shaped Connector, Conductive on Side 1, 3, and Base X5-S1S3 X-Shaped Connector, Conductive on Side 1 and 3	BK Black XX Custom* *RAL/_/_ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



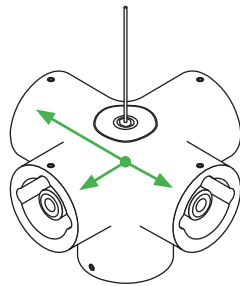
X5-C



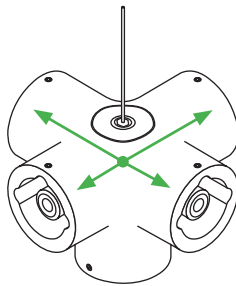
X5-NC



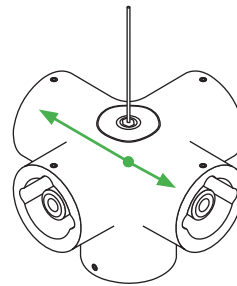
X5-S1S2



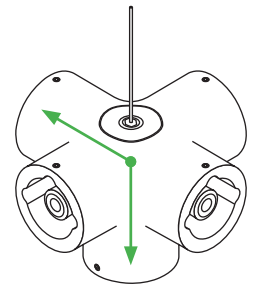
X5-S1S2S3



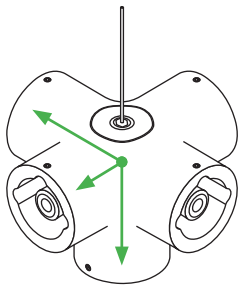
X5-S1S2S3S4



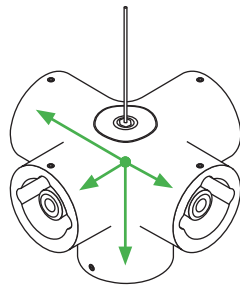
X5-S1S3



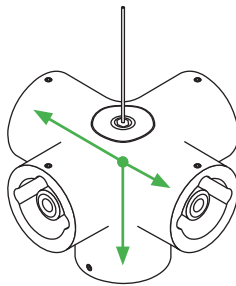
X5-S1B



X5-S1S2B



X5-S1S2S3B

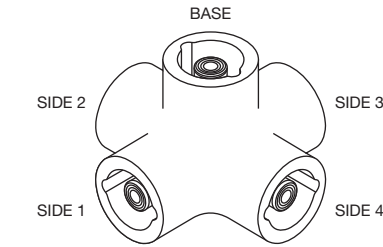
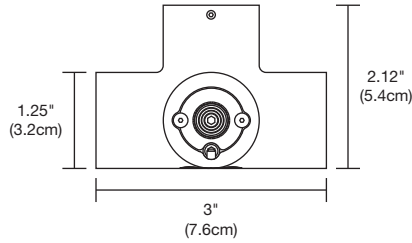


X5-S1S3B

PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

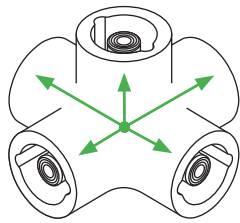
COMPONENTS X-Shaped Connectors



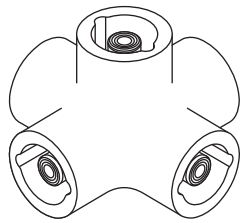
X5 FLOAT CONNECTOR

X5-Shaped Float Connector joins 4 sections of Pipeline 1 Suspension Modular Down-light at 90° apart. The X5-NC-F isolates the power of each section. X5-C-F electrically conducts the power to all sections.

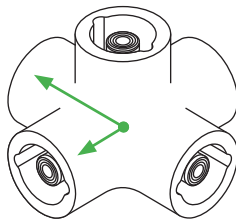
System	Type	Finish
PLSM	X5-C-F	BK
PLSM Pipeline Suspension Modular Downlight	X5-C-F X- Shaped Conductive Float Connector X5-NC-F X-Shaped Float Connector, Non-Conductive X5-S1S2-F X-Shaped Float Connector, Conductive on Side 1 and 2 X5-S1S2S3-F X-Shaped Float Connector, Conductive on Side 1, 2, and 3 X5-S1S2S3S4-F X-Shaped Float Connector, Conductive on 4 Sides X5-S1B-F X-Shaped Float Connector, Conductive on Side 1, and Base X5-S1S2B-F X-Shaped Float Connector, Conductive on Side 1, 2, and Base X5-S1S2S3B-F X-Shaped Float Connector, Conductive on Side 1, 2, 3, and Base X5-S1S3B-F X-Shaped Float Connector, Conductive on Side 1, 3, and Base X5-S1S3-F X-Shaped Float Connector, Conductive on Side 1 and 3	BK Black XX Custom* *RAL/_/_ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



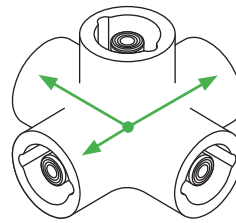
X5-C



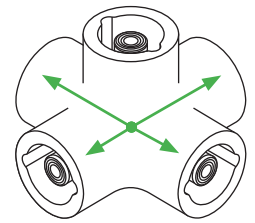
X5-NC



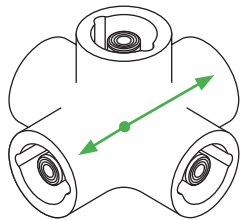
X5-S1S2



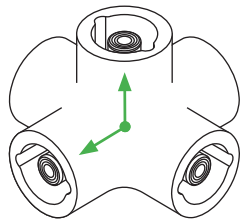
X5-S1S2S3



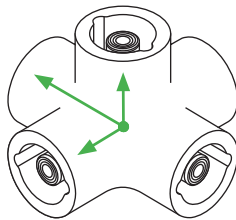
X5-S1S2S3S4



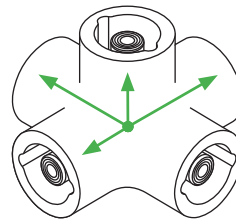
X5-S1S3



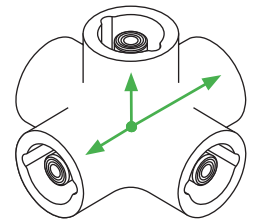
X5-S1B



X5-S1S2B



X5-S1S2S3B

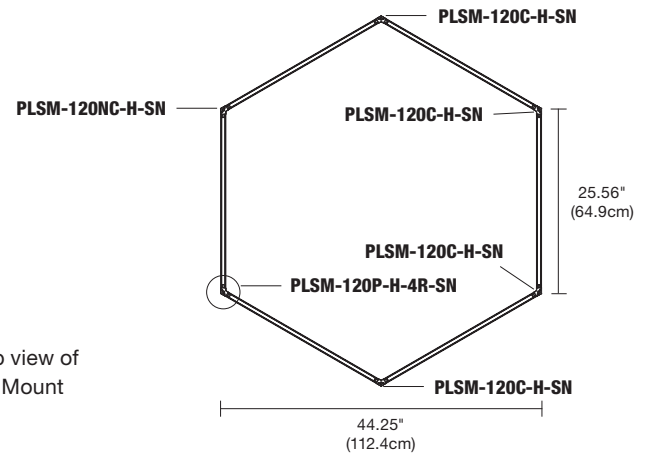


X5-S1S3B

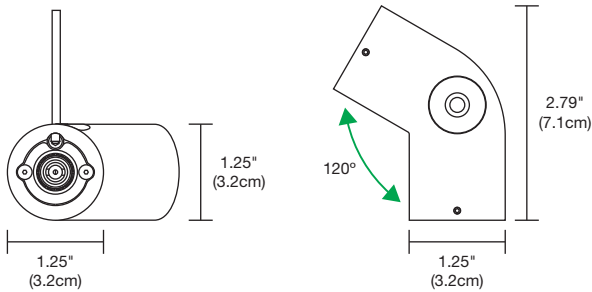
HEXAGON CONFIGURATION, 120° CONNECTORS Use 120P-H & 120C-H to design any size from 25"-25'



Closeup view of
Cable Mount



COMPONENTS 120° Connectors

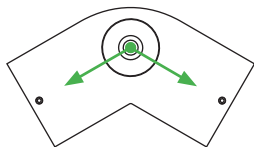


120° POWER HORIZONTAL CONNECTOR

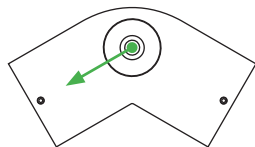
120° Power Horizontal Connector joins, two sections of Pipeline 1 Suspension Modular Channels at 120° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering two channels use ordering code **"120P-H"** for feeding the power to the left channel only use **"120PL-H"**, for right channel only use **"120PR-H"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of Coaxial Power Cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.

System	Type	Canopy	Finish
PLSM	120P-H	4R	BK
PLSM Pipeline Suspension Modular Downlight	120P-H 120° Power Horizontal Connector 120PL-H 120° Power Horizontal Connector, Conductive Left Side 120PR-H 120° Power Horizontal Connector, Conductive Right Side	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time

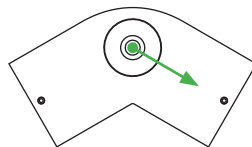
*RAL/____
Specify RAL Powder Coat Code
(ex: #RAL/9007)
Additional finishes are available
with an extended lead time.
Custom quotation is required
prior to ordering.



120P-H



120PL-H

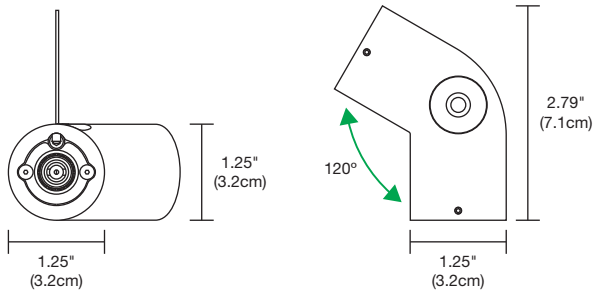


120PR-H

PIPELINE® 1 SUSPENSION

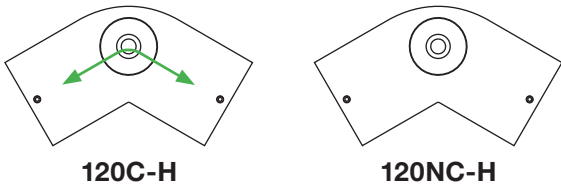
ROTATABLE MODULAR SYSTEM

COMPONENTS 120° Connectors

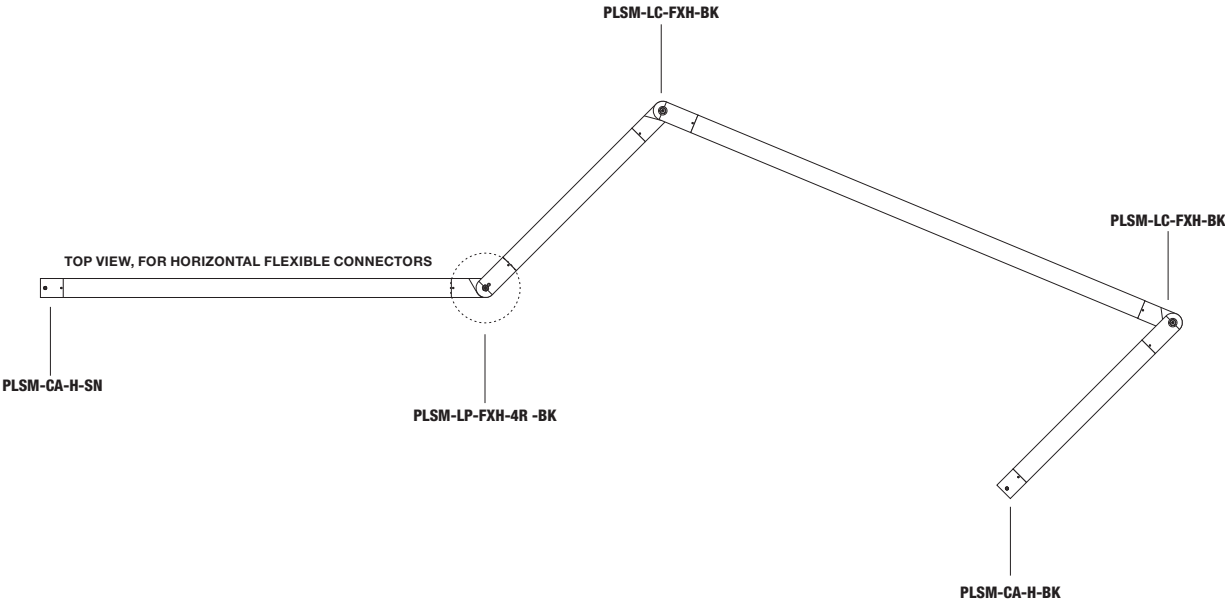


120° HORIZONTAL CONNECTOR
 120° Horizontal Connector joins two sections of Pipeline 1 Suspension Modular at 120° apart, conducting the power to all sections (**120C-H**) or isolating the power (**120NC-H**). Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.

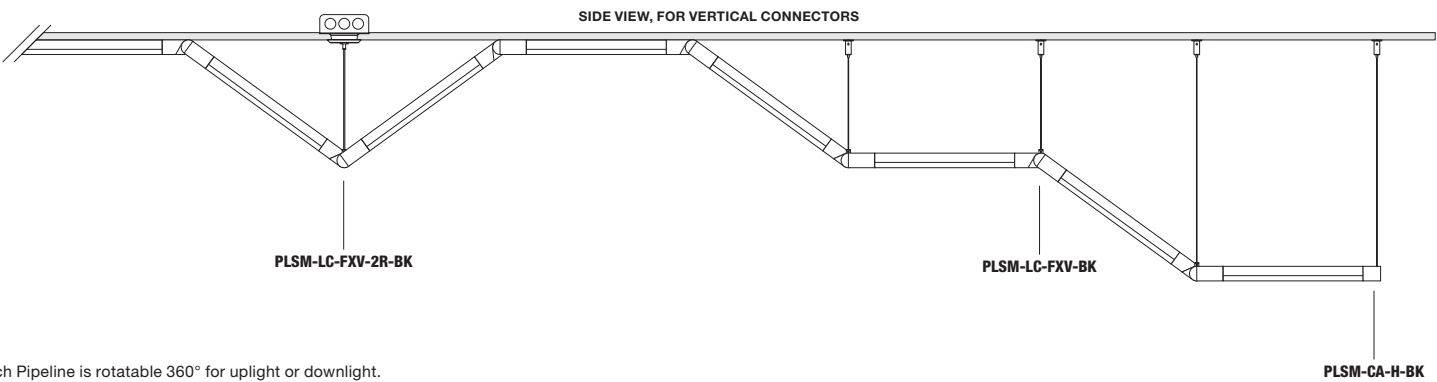
System	Type	Finish
PLSM	120C-H	BK
PLSM Pipeline Suspension Modular Downlight	120C-H 120° Conductive Horizontal Connector 120NC-H 120° Non-Conductive Horizontal Connector	BK Black XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.



MODULAR CONFIGURATIONS Use the Flexible Connectors to design any Modular formation



MODULAR CONFIGURATIONS Using the Flexible Connectors combined with Pipeline 1 Ceiling you can design many functional Modular formations

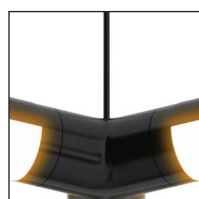


Each Pipeline is rotatable 360° for uplight or downlight.

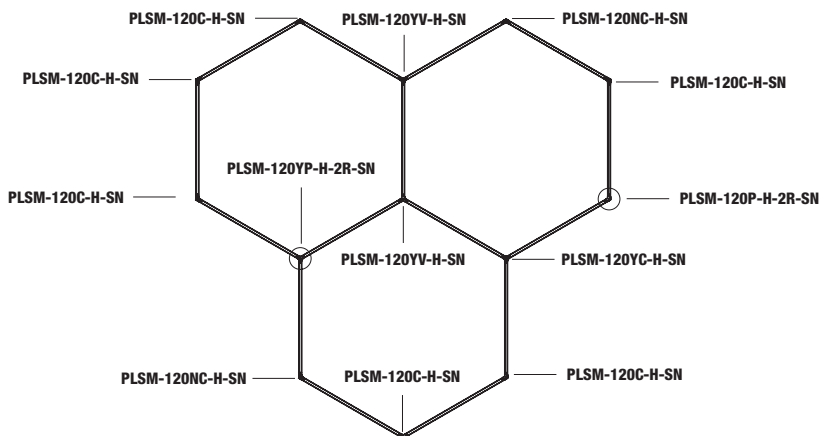
PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

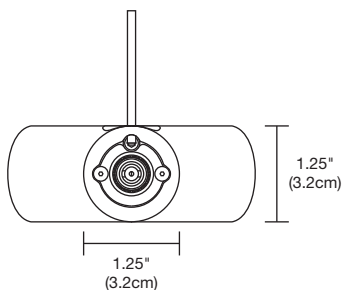
HONEYCOMB CONFIGURATION, 120° CONNECTORS Use 120YP-H & 120YC-H to design any size from 25"-25'



Closeup view of
Cable Mount

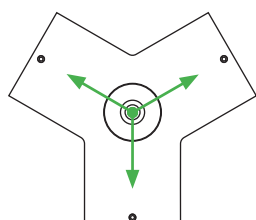
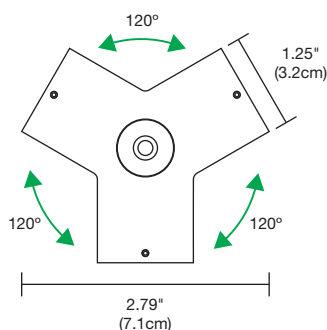


COMPONENTS 120° Y-Shaped Connectors

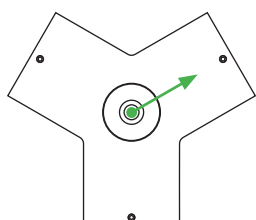


120° Y-SHAPED POWER HORIZONTAL CONNECTOR

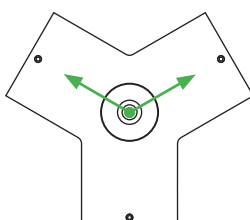
120° Y-Shaped Power Horizontal Connector, joins three sections of Pipeline 1 Suspension Modular Channels at 120° apart and provides 24VDC power from a Remote or Surface Mount Power Supply up to 100 watts before re-feeding. For powering all three channels use ordering code **"120YP-H"** for feeding the power to one section use ordering code **"120YP1-H"** or two sections **"120YPV-H"**. For a Remote Power Supply choose a 2" or 4" Round Canopy, for Surface Mount Power Supply and no Canopy use ordering code **"EZ"** (Coaxial Cable End Zero). Includes 12' of coaxial power cable, which easily adjusts at Canopy with a Push-In Grip Jack Connector.



120YP-H



120YP1-H



120YPV-H

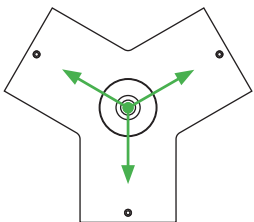
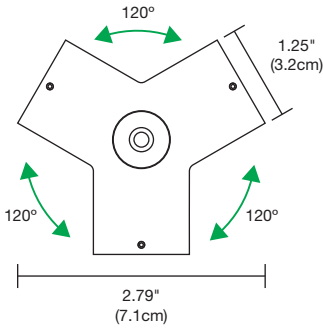
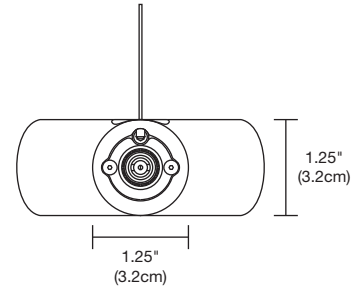
System	Type	Canopy	Finish
PLSM	120YP-H	2R	BK
PLSM Pipeline Suspension Modular Downlight	120YP-H 120° Y-Shaped Power Horizontal Connector 120YP1-H 120° Y-Shaped Power Horizontal Connector, Conductive 1 Section 120YPV-H 120° Y-Shaped Power Horizontal Connector, Conductive 2 Sections	2R 2.8" Round Canopy 4R 4.6" Round Canopy EZ No Canopy, for use with Surface Mount Power Supply, p. 45 VR Vanishing Point with No Canopy, only see cable going through drywall ceiling	BK Black XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.

PROJECT		FIXTURE TYPE		DATE	
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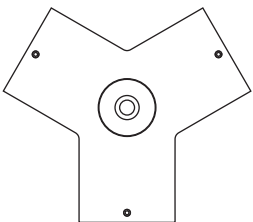
PIPELINE[®] 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

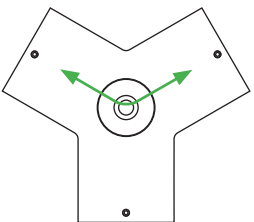
COMPONENTS 120° Y-Shaped Connectors



120YC-H



120YNC-H



120YV-H

120° Y-SHAPED HORIZONTAL CONNECTOR
 120° Y-Shaped Horizontal Connector joins three sections of Pipeline 1 Suspension Modular Downlight at 120° apart. It isolates the power of each section (**120YNC-H**); or electrically conducts the power to section(s): all sections (**120YC-H**) or two sections (**120YV-H**). Includes 12' of adjustable Aircraft Cable and Ceiling Anchors.

System	Type	Finish
PLSM	120YC-H	BK

PLSM Pipeline Suspension Modular Downlight	120YC-H 120° Y-Shaped Conductive Horizontal Connector 120YNC-H 120° Y-Shaped Non-Conductive Horizontal Connector 120YV-H 120° Y-Shaped Conductive in 2 Sections	BK Black XX Custom* *RAL/____ Specify RAL Powder Coat Code (ex: #RAL/9007) Additional finishes are available with an extended lead time. Custom quotation is required prior to ordering.
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PIPELINE® 1 SUSPENSION

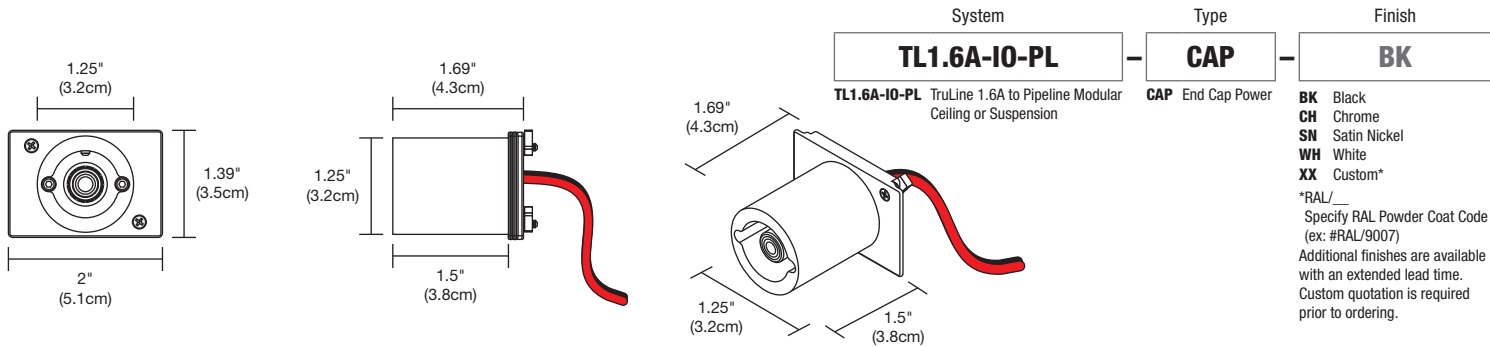
ROTATABLE MODULAR SYSTEM

COMPONENTS In & Out Connectors allow for lighting designs using both Pipeline 1 Modular & TruLine 1.6A



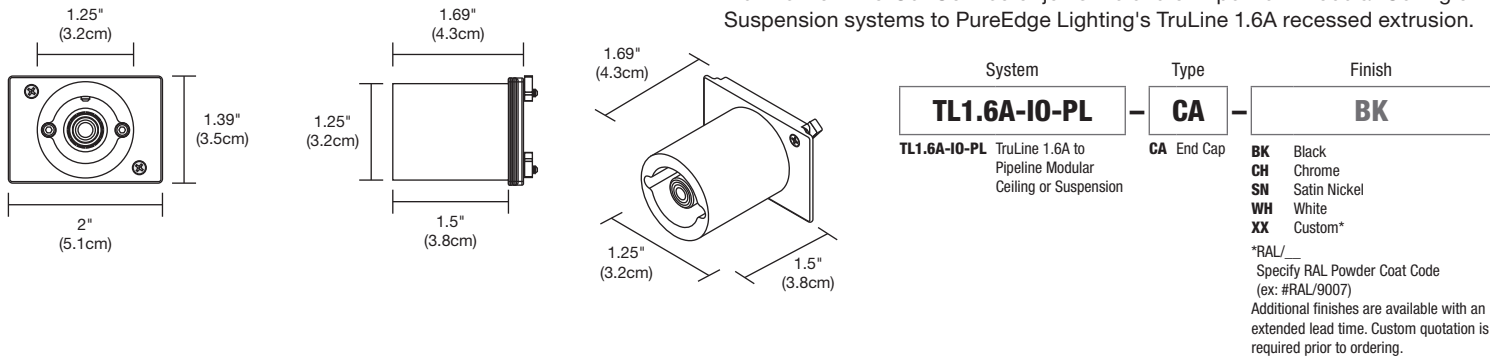
TRULINE 1.6A IN & OUT POWER CONNECTOR TO PIPELINE 1 MODULAR CEILING OR SUSPENSION

TruLine 1.6A In & Out Connector joins and provides power from the end of Pipeline 1 Modular Ceiling or Suspension systems to PureEdge Lighting's TruLine 1.6A recessed extrusion.



TRULINE 1.6A IN & OUT CONNECTOR TO PIPELINE 1 MODULAR CEILING OR SUSPENSION

TruLine 1.6A In & Out Connector joins the end of Pipeline 1 Modular Ceiling or Suspension systems to PureEdge Lighting's TruLine 1.6A recessed extrusion.

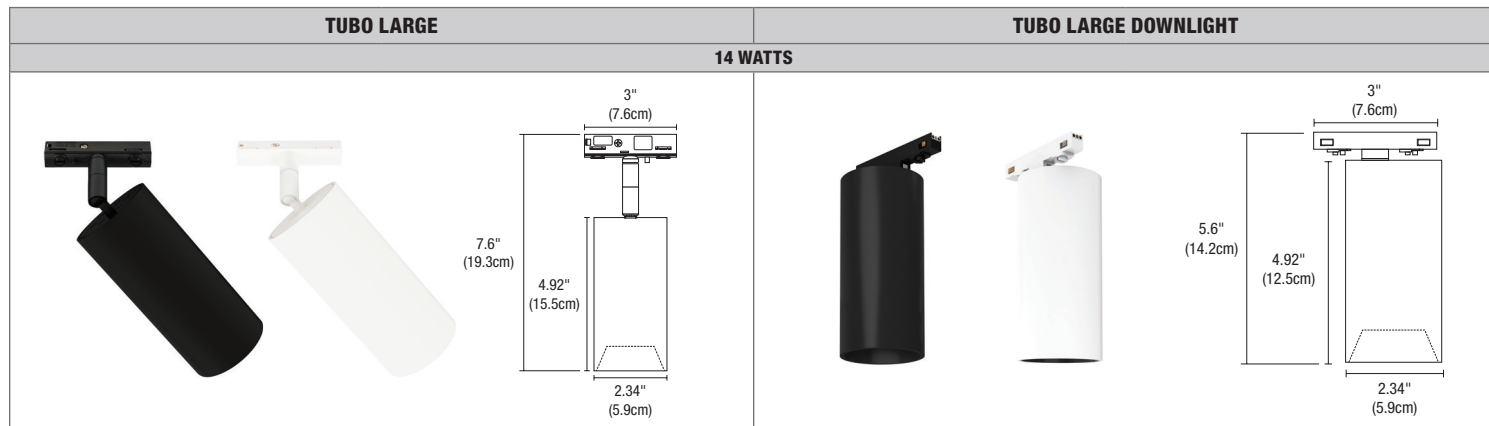


PROJECT		FIXTURE TYPE		DATE	
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T24 TRACK HEADS

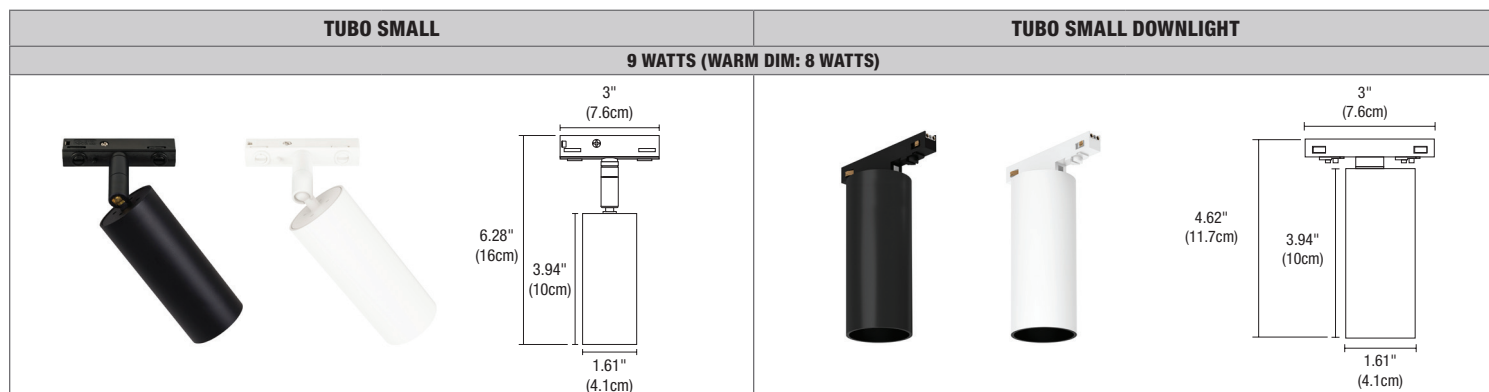
24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY

All uniform beam spread options are field changeable. See accessories page for more information.



System	Fixture	Beam Spread	Color Temperature	Finish
T24	TUBL	FL	30K	WH
T24 24V Track System	TUBL Tubo Large TUBLD Tubo Large Downlight	NS Narrow Spot 10° SP Spot 20° NF Narrow Flood 35° FL Flood 45° WF Wide Flood 60° For 7° use TUBS-ST snoot with NS	24K 2400K Very Warm White 27K 2700K Incandescent White 30D 3000D Warm Dim 30K 3000K Warm White 35K 3500K Neutral White 30D NS: 7.5W, 400 lumens	BK Black Powder Coat WH Warm White Powder Coat RAL 9010 PW Pure White Powder Coat RAL 9016

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	1238	1035	1069	683	1268
WATTS	14	14	14	14	14
LUMENS PER WATT (lm/w)	88	74	76	49	91
CRI	97	92	91	97	98
TM-30 DATA	R9: 60 Rf: 93 Rg: 98	R9: 97 Rf: 92 Rg: 100	R9: 64 Rf: 91 Rg: 98	R9: 90 Rf: 95 Rg: 102	R9: 92 Rf: 94 Rg: 101



System	Fixture	Beam Spread	Color Temperature	Finish
T24	TUBS	FL	30K	WH
T24 24V Track System	TUBS Tubo Small TUBSD Tubo Small Downlight	NS Narrow Spot 15° SP Spot 25° NF Narrow Flood 35° FL Flood 45° WF Wide Flood 60° *NS with 30D Warm Dim uses snoot, see accessory pages for details	24K 2400K Very Warm White 27K 2700K Incandescent White 30D 3000D Warm Dim 30K 3000K Warm White 35K 3500K Neutral White	BK Black Powder Coat WH Warm White Powder Coat RAL 9010

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	503	420	434	287	515
WATTS	9	9	9	8	9
LUMENS PER WATT (lm/w)	59	49	51	39	61
CRI	97	92	93	94	98
TM-30 DATA	R9: 60 Rf: 93 Rg: 98	R9: 97 Rf: 92 Rg: 100	R9: 64 Rf: 91 Rg: 98	R9: 90 Rf: 95 Rg: 102	R9: 92 Rf: 94 Rg: 101

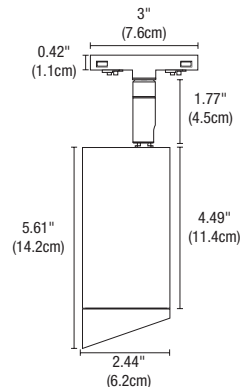
PROJECT		FIXTURE TYPE		DATE	
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T24 TRACK HEADS

24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY

TUBO LARGE WALL WASH

15 WATTS

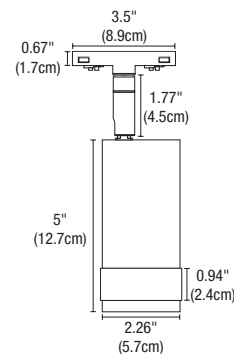


System	Fixture	Beam Spread	Color Temperature	Finish
T24	TUBL	WW	30K	BK
T24 Track Head 24V	TUBL Tubo Large	WW Wall Wash	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 30D 3000K Warm Dim to 1800K 35K 3500K Neutral White	BK Black Powder Coat WH Warm White Powder Coat RAL 9010 PW Pure White Powder Coat RAL 9016

TUBO WALL WASH	
COLOR TEMPERATURE	30K
TOTAL LUMENS	884
WATTS	15
LUMENS PER WATT (lm/w)	59
CRI	92
TM-30 DATA	R9: 61 Rf: 92 Rg: 100

ZOOM

16 WATTS



System	Fixture	Beam Spread	Color Temperature	Finish
T24	ZOOM	Z2	30K	BK
T24 Track Head 24V Connector	ZOOM Zoom	Z1 Zoom Adjust 15° to 55° Z2 Zoom Adjust 20° to 50°	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 30D 3000K Warm Dim to 1800K* 35K 3500K Neutral White *Only available for Z2	BK Black Powder Coat WH Warm White Powder Coat RAL 9010

	Z1		Z2		Z2	
BEAM ANGLE	15°	55°	20°	50°	20°	50°
COLOR TEMPERATURE	30K	30K	30K	30K	30D	30D
TOTAL LUMENS	686	873	795	1188	727	879
WATTS	16	16	16	16	15	15
LUMENS PER WATT (lm/w)	46	61	69	89	50	61
CRI	93	93	94	94	97	97
TM-30 DATA	R9: 66 Rf: 92 Rg: 101	R9: 66 Rf: 92 Rg: 101	R9: 74 Rf: 92 Rg: 102	R9: 74 Rf: 92 Rg: 102	R9: 66 Rf: 94 Rg: 101	R9: 66 Rf: 94 Rg: 101

PROJECT		FIXTURE TYPE		DATE	
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T24 TRACK HEADS

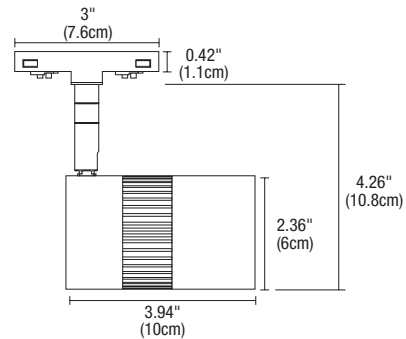
24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY

REV 05.20.25

All uniform beam spread options are field changeable, see accessories page.

RADIANT LARGE

14 WATTS



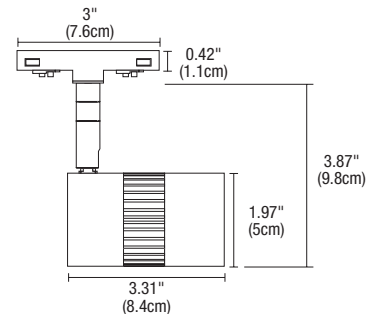
System	Fixture	Beam Spread	Color Temperature	Finish
T24	RADL	FL	30K	WH
T24 24V Track System	RADL Radiant Large	NS Narrow Spot 10° SP Spot 20° NF Narrow Flood 35° FL Flood 45° WF Wide Flood 60° Warm Dim: NS (15°), SP (25°)	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 30D 3000D Warm Dim* 35K 3500K Neutral White *Not available in NF	BK Black Powder Coat WH Warm White Powder Coat RAL 9010

BEAM ANGLE REFERENCE 45°

COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	1389	1161	1199	838	1422
WATTS	14	14	14	14	14
LUMENS PER WATT (lm/w)	99	83	86	58	102
CRI	97	92	93	97	98
TM-30 DATA	R9: 60 Rf: 93 Rg: 98	R9: 97 Rf: 92 Rg: 100	R9: 64 Rf: 91 Rg: 98	R9: 90 Rf: 95 Rg: 102	R9: 92 Rf: 94 Rg: 101

RADIANT MEDIUM

11 WATTS (WARM DIM: 8 WATTS)



System	Fixture	Beam Spread	Color Temperature	Finish
T24	RADM	FL	30K	WH
T24 24V Track System	RADM Radiant Medium	SP Spot 20° NF Narrow Flood 35° FL Flood 45° WF Wide Flood 60°	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 30D 3000D Warm Dim 35K 3500K Neutral White	BK Black Powder Coat WH Warm White Powder Coat RAL 9010

BEAM ANGLE REFERENCE 45°

COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	765	639	660	360	783
WATTS	11	11	11	7.7	11
LUMENS PER WATT (lm/w)	70	58	64	47	76
CRI	97	92	93	93	98
TM-30 DATA	R9: 97 Rf: 92 Rg: 100	R9: 64 Rf: 91 Rg: 98	R9: 90 Rf: 95 Rg: 102	R9: 92 Rf: 94 Rg: 101	R9: 92 Rf: 94 Rg: 101

PROJECT		FIXTURE TYPE		DATE	
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T24 TRACK HEADS

24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY

MATERIAL	Extruded Aluminum	FREQUENCY	50/60HZ	APPLICATION	Suitable for dry locations. Indoor use only.	COMPLIANCE LABEL	ETL to UL 2108 Standard
INPUT VOLTAGE	24VDC	POWER FACTOR	> 0.90	DIMMING & FLICKER	0-10V dimming Flicker less than 2%	LED LAMP LIFE	60,000 Hours

All track heads with the exception of Tubo Wall Wash and Zoom are JA8 listed with universal power supplies in 27K> CCT. Click the link to access our full Title 24 compliance listings: pureedgelighting.com/resources.

TUBO SMALL NARROW SPOT (NS) 30D WARM DIM WITH SNOOT DETAIL

SNOOT IS INCLUDED IN NS 30D ORDERING CODE & REQUIRED FOR USE




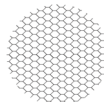





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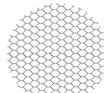


LENSES AND ACCESSORIES

Additional Lenses and Accessories



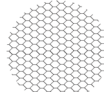


REV 05.20.25

TUBO LARGE LENS		SNOOT		LOUVER	FOCUS LENS	LINEAR SPREAD FILM
						
ORDERING CODE	STATIC WHITE LEN-TUBL-NS-SW LEN-TUBL-SP-SW LEN-TUBL-NF-SW LEN-TUBL-FL-SW LEN-TUBL-WF-SW WARM DIM LEN-TUBL-SP-WD LEN-TUBL-NF-WD LEN-TUBL-FL-WD LEN-TUBL-WF-WD	STB16-BK STB16-WH (WHITE SHELL)	ST16-BK ST16-WH	L016-H	LF-TUBL-SF (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-TUBL-LS
LENS SIZE	2" (50mm) Diameter					
BEAM SPREADS	NS (10°), SP (20°), NF (35°) FL (45°), WF (60°)		Conical snoot creates a 7° Beam spread and is designed to reduce spill and control glare. Spun aluminum.	Snoot is designed to reduce spill and control glare. Spun aluminum.	Hexcell louver eliminates glare. 0.125" Thickness.	Soft focus lens is included with every track head. Diffuses the beam, providing uniform illumination.


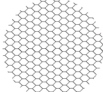


Linear spread film: directs the light into an elongated beam. Typical applications using 10°, 15°, 25° include illuminating landscape oriented art. 35°, 40°, 60° create an elongated oval typically used for wall washing.

TUBO SMALL LENS		SNOOT		LOUVER	FOCUS LENS	LINEAR SPREAD FILM
						
ORDERING CODE	STATIC WHITE LEN-TUBS-NS-SW LEN-TUBS-SP-SW LEN-TUBS-NF-SW LEN-TUBS-FL-SW LEN-TUBS-WF-SW WARM DIM LEN-TUBS-NS-WD LEN-TUBS-SP-WD LEN-TUBS-NF-WD LEN-TUBS-FL-WD LEN-TUBS-WF-WD	TUBS-ST-BK TUBS-ST-WH (WHITE SHELL)		L011-H	LF-TUBS-SF (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WHITE FOCUS)	LF-TUBS-LS
LENS SIZE	1.37" (35mm) Diameter					
BEAM SPREADS	NS (15°), SP (25°), NF (35°), FL (45°), WF (60°)		Conical snoot creates a 7° Beam spread and is designed to reduce spill and control glare. Spun aluminum.		Hexcell louver eliminates glare. 0.125" Thickness.	Soft focus lens is included with every track head. Diffuses the beam, providing uniform illumination.

Linear spread film: directs the light into an elongated beam. Typical applications using 10°, 15°, 25° include illuminating landscape oriented art. 35°, 40°, 60° create an elongated oval typically used for wall washing.

RADIANT LARGE LENS		SNOOT		LOUVER	FOCUS LENS	LINEAR SPREAD FILM
						
ORDERING CODE	STATIC WHITE LEN-RADL-NS-SW LEN-RADL-SP-SW LEN-RADL-NF-SW LEN-RADL-FL-SW LEN-RADL-WF-SW WARM DIM LEN-RADL-NS-WD LEN-RADL-SP-WD LEN-RADL-NF-WD LEN-RADL-FL-WD LEN-RADL-WF-WD	STB16-BK STB16-WH (WHITE SHELL)		L016-H	LF-RADL-SF (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-RADL-LS
LENS SIZE	2" (50mm) Diameter					
BEAM SPREADS	NS (10°), SP (20°), NF (35°), FL (45°), WF (60°)	NS (15°), SP (25°), FL (45°), WF (60°)	Conical snoot creates a 7° Beam spread and is designed to reduce spill and control glare. Spun aluminum.		Hexcell louver eliminates glare. 0.125" Thickness.	Soft focus lens is included with every track head. Diffuses the beam, providing uniform illumination.

Linear spread film: directs the light into an elongated beam. Typical applications using 10°, 15°, 25° include illuminating landscape oriented art. 35°, 40°, 60° create an elongated oval typically used for wall washing.

RADIANT MEDIUM LENS		LOUVER	FOCUS LENS	LINEAR SPREAD FILM
				
ORDERING CODE	STATIC WHITE LEN-RADM-SP-SW LEN-RADM-NF-SW LEN-RADM-FL-SW LEN-RADM-WF-SW WARM DIM LEN-RADM-SP-WD LEN-RADM-NF-WD LEN-RADM-FL-WD LEN-RADM-WF-WD	L011-H	LF-RADM-SF (SOFT FOCUS) MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-RADM-LS
LENS SIZE	1.37" (35mm) Diameter			
BEAM SPREADS	SP (20°), NF (35°), FL (45°), WF (60°)		Hexcell louver eliminates glare. 0.125" Thickness.	Soft focus lens is included with every track head. Diffuses the beam, providing uniform illumination.

Linear spread film: directs the light into an elongated beam. Typical applications using 10°, 15°, 25° include illuminating landscape oriented art. 35°, 40°, 60° create an elongated oval typically used for wall washing.

PROJECT		FIXTURE TYPE		DATE	
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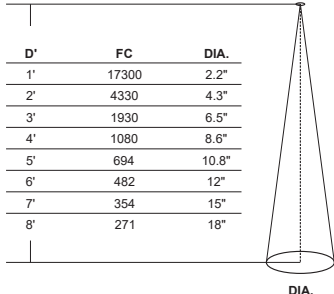
TUBO LARGE Photometric Data at 3000K

D - Distance from fixture

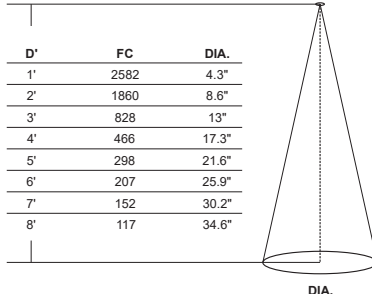
FC - Initial foot candles at the center of beam

DIA - Diameter

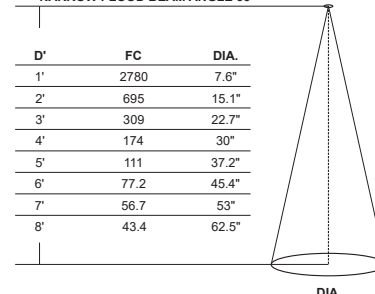
NARROW SPOT BEAM ANGLE 10°



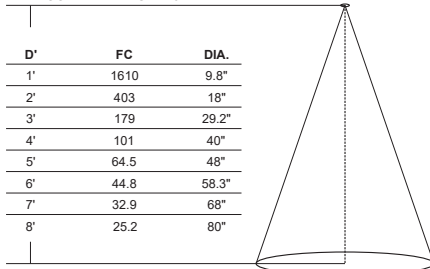
SPOT BEAM ANGLE 20°



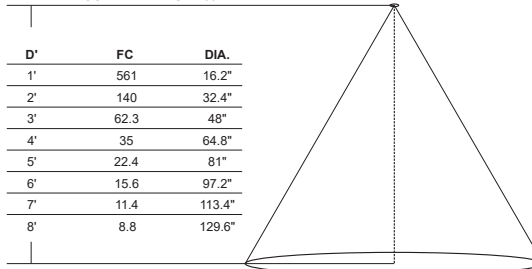
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



WIDE FLOOD BEAM ANGLE 60°



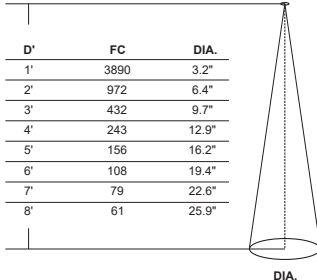
TUBO SMALL Photometric Data at 3000K

D - Distance from fixture

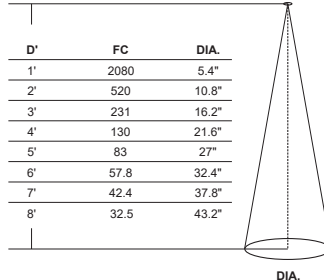
FC - Initial foot candles at the center of beam

DIA - Diameter

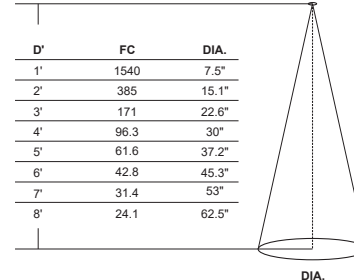
NARROW SPOT BEAM ANGLE 15°



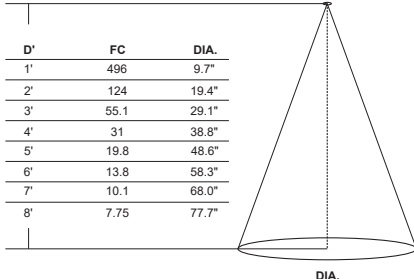
SPOT BEAM ANGLE 25°



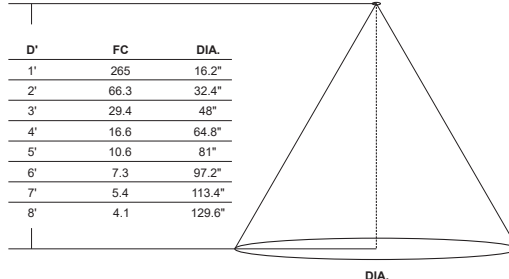
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



WIDE FLOOD BEAM ANGLE 60°



PROJECT		FIXTURE TYPE		DATE	
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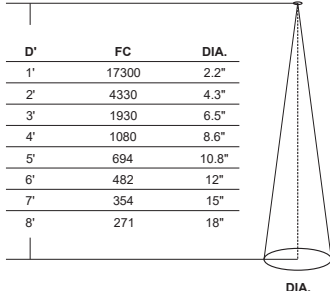
TUBO LARGE DOWNLIGHT Photometric Data at 3000K

D - Distance from fixture

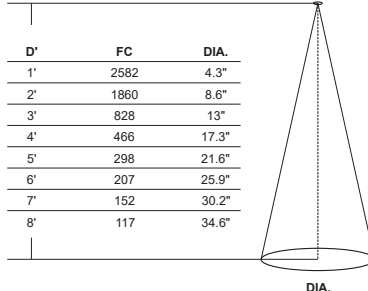
FC - Initial foot candles at the center of beam

DIA - Diameter

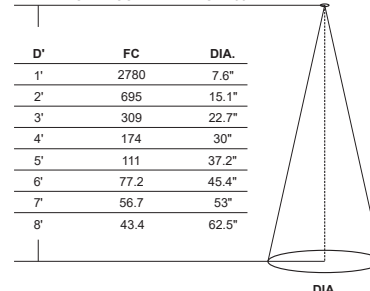
NARROW SPOT BEAM ANGLE 10°



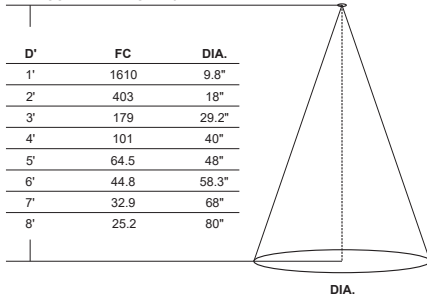
SPOT BEAM ANGLE 20°



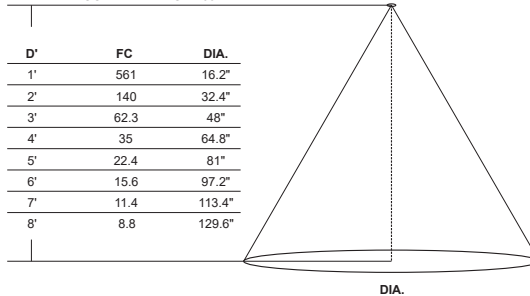
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



WIDE FLOOD BEAM ANGLE 60°



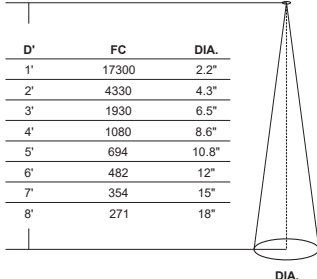
TUBO SMALL DOWNLIGHT Photometric Data at 3000K

D - Distance from fixture

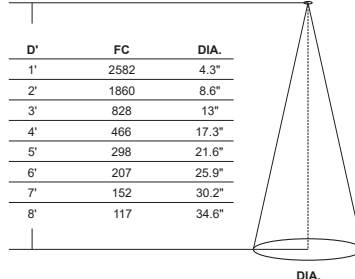
FC - Initial foot candles at the center of beam

DIA - Diameter

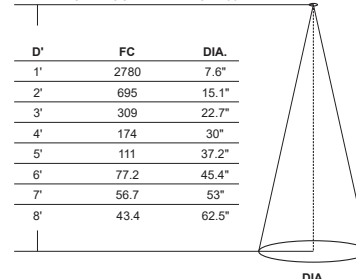
NARROW SPOT BEAM ANGLE 10°



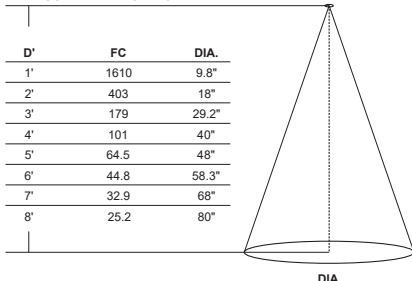
SPOT BEAM ANGLE 20°



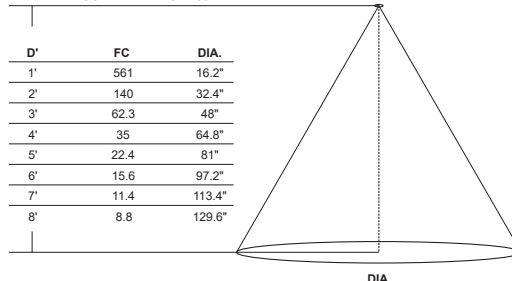
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



WIDE FLOOD BEAM ANGLE 60°



PROJECT		FIXTURE TYPE		DATE	
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UNIVERSAL POWER SUPPLIES WITH TRIM

24VDC, UNIVERSAL DIMMING (ELV, TRIAC, 0-10V) STATIC WHITE & WARM DIM FOR TRACK HEADS



DESCRIPTION

The Uni TRIM Power Supply is designed for 24 Volt Track Heads, accepts input voltage in a range of 120 - 277VAC and outputs 24VDC power up to 96 watts. Can be used as a dimmable or non-dim Power Supply. Dims down 7% with an ELV dimmer or a 0-10 volt dimmer when two additional wires are connected to the dimmer. The enclosure provides a space inside for electrical connections. Power Supply features short circuit and overload and over temperature protection. Indoor applications only. For custom quotes and layout assistance, send your drawings and ideas to our design team: design@PureEdgeLighting.com.

MOUNTING

Surface mounted with conduit access

COMPATIBILITY

Compatible with PureEdge 24VDC Track heads (T24, T24M), Vanishing Point and Mono-point/Multi-point heads (FJ24, VR, V2MR, MR2R, M44R, 2RRE, 3R8R).

POWER INPUT

120-277 volts AC, 50/60Hz

POWER OUTPUT

Class 2; 24 volts DC 4A, 96 watts maximum

EFFICIENCY

85%

AMBIENT OPERATING TEMPERATURE

-25C to 40C

ELV DIMMER TYPE

Legrand: Adorne ADTP703TU
Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio RA 2

MAKE IT SMART

ELV & TRIAC [Smart Dimmer & Switch](#)

0-10 DIMMER TYPE

Lutron: Radio RA2 (with GRX-TVI), Grafik Eye Qs (with GRX-TVI), Diva (with PP20); Nova T
Philips: Sunrise SR1200ZTUNV
Leviton: IP710-DL

DIMMING CURVE

Linear, Logarithmic 100% - 7% (HydraDrive)

APPLICATIONS: Indoor*

*To avoid overheating the power supply, install it in a ventilated remote location where air flows. Maintain proper spacing among power supplies when multiple power supplies are installed in the same remote location.

Product	Wattage	Dimming	Voltage	Type	Options
PSB	96W	UNI	24VDC	T	STANDARD (Leave Blank)
PSB Power Supply with Enclosure Box	40W 40 Watt 60W 60 Watt 96W 96 Watt 2X40W 2x40 Watt 2X60W 2x60 Watt 2X96W 2x96 Watt	UNI Universal Power Supply	24VDC 24 Volt DC	T Trim	TB T-Bar CP Chicago Plenum

PIPELINE® 1 SUSPENSION

ROTATABLE MODULAR SYSTEM

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

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES (USE WITH "EZ" ORDERING CODE)*				
ORDERING CODE	GSP-12RE-1P-60-010-SN	GSP-26RE-2P-60-010-SN	GSP-26RE-1P-100-010-SN	GSP-26RE-2P-2X100-010-SN
SPECIFICATIONS				
DESCRIPTION	12" x 5" Surface Mount Power Canopy with a 60 Watt, 0-10V Power Supply & 1-Port Feed	26" x 5" Surface Mount Power Canopy with two 60 Watt, 0-10V Power Supply & 2-Port Feed	26" x 5" Surface Mount Power Canopy with a 100 Watt, 0-10V Power Supply & 1-Port Feed	26" x 5" Surface Mount Power Canopy with a 2x100 watt, 0-10V Power Supply & 1-Port Feed
MAXIMUM LOAD	60W	2X60W, 120 MAX.	100W	2x100W
INPUT VOLTAGE	120VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12" X 5" CANOPY, 13" X 6" COVER PLATE	26" X 5" CANOPY, 13" X 6" COVER PLATE	26" X 5" CANOPY, 27" X 6" COVER PLATE	26" X 5" CANOPY, 27" X 6" COVER PLATE
FINISHES	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH	BK, CH, SN, WH
MOUNTING	SURFACE MOUNT CANOPY	SURFACE MOUNT CANOPY	SURFACE MOUNT CANOPY	SURFACE MOUNT CANOPY
EFFICIENCY	90%	90%	90%	90%
SHORT CIRCUIT PROTECTION	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

*Electrical Panels using Seimens/Murray AFCI breakers are not compatible with this ELV transformer. Use 0-10 Volt power supplies with this breaker

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES		
ORDERING CODE	GSP-8RD-1P-60-UNI-__	GSP-8RD-2P-2X40-UNI-__
SPECIFICATIONS		
DESCRIPTION	Grip Jack Suspension 8" Round Canopy with Remodel Plaster Plate and 60W Power Supply that fits in Junction Box with 1-Port Power Feed	Grip Jack Suspension 8" Round Canopy with New Construction 2" Plaster Ring and 2x40W Power Supply that fits in Junction Box, with 2-Port Power Feed
MAXIMUM LOAD	60W-NON IC	2X40W-NON IC
INPUT VOLTAGE	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC
DIMENSIONS	8" x 2"	8" x 2"
FINISH	BK, CH, SN, WH	BK, CH, SN, WH
CLASSIFICATION	CLASS 2	CLASS 2
MOUNTING	REMODEL CONSTRUCTION, POWER SUPPLY RECESSED IN J-BOX	NEW CONSTRUCTION, POWER SUPPLY RECESSED IN J-BOX
EFFICIENCY	85%	85%
SHORT CIRCUIT PROTECTION	YES	YES
OVER TEMPERATURE PROTECTION	YES	YES
WORKING TEMPERATURE	-30°C TO 90°C	-30°C TO 90°C
FINISH	SATIN NICKEL, WHITE, BLACK	SATIN NICKEL, WHITE, BLACK

ELV DIMMING & CONTROLS

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

0-10 DIMMING & CONTROLS

PHILIPS SUNRISE: SR12002TUNV	•	•	•	•
LUTRON DIVA: DVTW-WH, DVSTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-JP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•






TRIAC DIMMING & CONTROLS

LUTRON SKYLARK: S2-L-WH	•	•	•	•
LUTRON DIVA DVLV-600P-WH	•	•	•	•
LUTRON DIVA DVLV-603P-WH	•	•	•	•
LUTRON MAESTRO MALV-600-WH	•	•	•	•
LUTRON MAESTRO MALV-1000-WH	•	•	•	•
LUTRON MAESTRO MA-R-XX	•	•	•	•






- Flicker free dimming
- Auto-reset; short circuit, overload and thermal protection
- The Solid State Constant Voltage Uni-Power Supply is compatible with most commercially available Dimmers:
 - Triac Dimmer: (Forward Phase) Typically used for the dimming of Incandescent and Low Voltage Magnetic Transformers
 - ELV Dimmer: (Reverse Phase) Dimming of Electronic Low Voltage Transformers and Power Supply's used for LED lighting
 - 0-10 Dimmer: Dims the Low Voltage side of a 0-10 volt power supply commonly used in large scale lighting or commercial applications.
- The Uni-Power Supply is recommended with any Siemens/Murray brand of arc fault breaker to overcome the issues with tripping the breakers with an ELV LED Low Voltage Drivers.
- Aluminum casing for optimal heat dissipation
- Class 2 power supply
- Isolated output power per NEC and UL safety requirements
- Efficient, High power factor > 0.90
- UL & ETL recognized/ listed, meets UL 8750, 1310 requirements

PROJECT		FIXTURE TYPE		DATE	
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GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES For 24VDC Static White and 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	•	•

With nLight dimming or any Siemens/Murray brand of arc fault breaker, Do Not use ELV power supplies, use only 0-10 volt or Uni drivers power supplies.

GRIP JACK SUSPENSION CANOPIES WITH POWER SUPPLIES CONT'D					
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	•	•	•	•	•

With nLight dimming or any Siemens/Murray brand of arc fault breaker, Do Not use ELV power supplies, use only 0-10 volt or Uni drivers power supplies.

PROJECT		FIXTURE TYPE		DATE	
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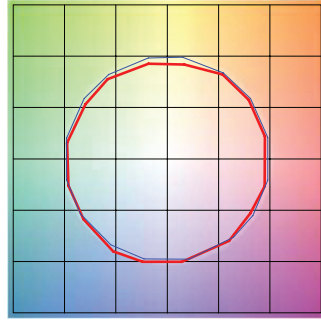
TM30 DATA

ROTATABLE MODULAR SYSTEM

TM-30-15 DATA: The data below is for bare LED Static White Strip. 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.

2400K | Rf: 84.5 | Rg: 94.4

Color Vector Graphic

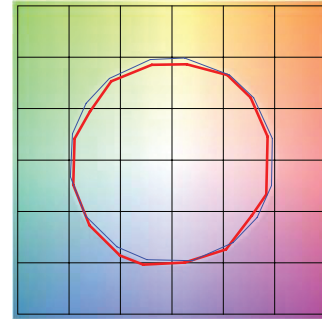


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	92	-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	-0.6%	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

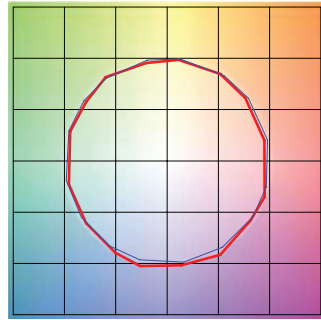


■ Test ■ Reference

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

3000K | Rf: 88.1 | Rg: 99.7

Color Vector Graphic

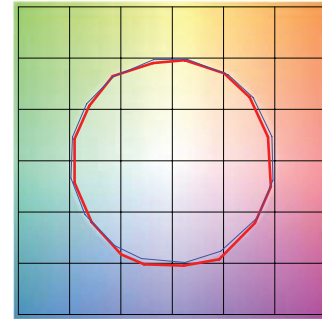


■ Test ■ Reference

		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

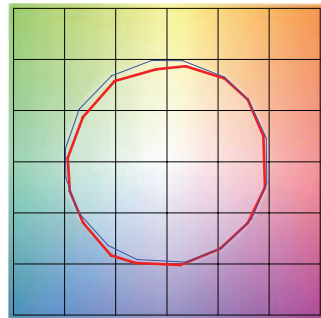


■ Test ■ Reference

		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

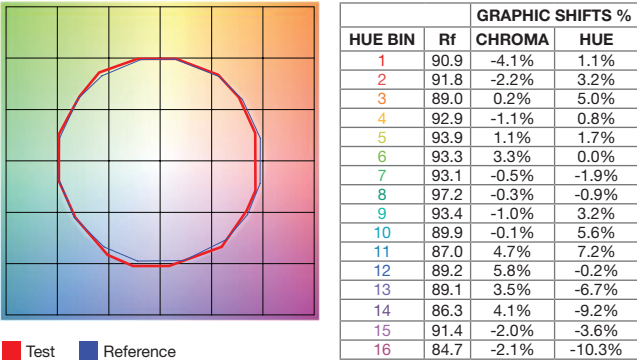
		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	88.9	-2.4%	2.5%
2	93.3	-0.4%	0.8%
3	94.8	-1.0%	-0.6%
4	87.9	-4.9%	-3.6%
5	85.3	-9.4%	-2.6%
6	90.2	-6.0%	0.2%
7	85.3	-7.6%	4.6%
8	83.7	-4.1%	8.2%
9	79.5	-1.1%	13.8%
10	78.6	1.5%	12.1%
11	83.5	6.4%	7.8%
12	90.9	3.6%	-1.1%
13	88.3	1.7%	-6.3%
14	91.9	-0.4%	-2.2%
15	84.5	-0.9%	-5.5%
16	84.7	-1.1%	-4.4%

PROJECT		FIXTURE TYPE		DATE	
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TM30 DATA
ROTATABLE MODULAR SYSTEM

TM-30-15 DATA: The data below is for bare LED Warm Dim Strip. 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: 90.7 | Rg: 101.1
Color Vector Graphic



3000D | Rf: 90.6 | Rg: 101.1
Color Vector Graphic

