

CIRRUS T-BAR MODULAR CONNECT SYSTEM

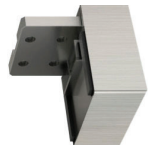
24VDC - REMOTE POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA | PATENT PENDING

REV 08.06.24



DIFFUSED WHITE LENS



END CAP

DESCRIPTION

The Cirrus T-Bar Ceiling Modular System combines the Cirrus Ceiling Channel with various modular L, T, and X connectors to build geometric configurations, allowing you to be the fixture designer. You design it by following the 2x2 or 2x4 ceiling grid and we provide the layout, parts list, and directions for easy installation. For custom design and layout assistance, send drawings to design@PureEdgeLighting.com

FEATURES & BENEFITS

- **Low Profile:** Less than 1" Square Channel
- **Remote Power Supply:** Class 2, up to 100 Watts (End Feed), or up to 200 (2x100) Watts (Center Feed) before re-feeding
- **Length Options:** 24", 48", 72", 96", and 120"
- **Wattage:** 5 or 7 Watts
- **High Lumen Output:** Up to 617 lm/ft at 7W/ft
- **Color Temperature:** 3500K Neutral White or 4000K Cool White
- **High CRI:** 92+
- Black or White Louver (optional)
- **Easy Installation:** Class 2 wiring, no need for conduit, 2 ft. Teflon® cable on all power feed connectors, 14 gauge Teflon® cable run up to 60 ft. from power supply.

CHANNEL FINISHES



Satin Black BK Satin Nickel SN White WH Satin Brass SB

APPLICATIONS

Designed for Indoor Use Only. Ideal Applications include commercial, architectural and retail spaces as well as offices, conference rooms, entrance halls, lobbies, long corridors and Plenum Ceilings.

COMPONENTS (SOLD SEPARATELY)

- End Caps and L, T, and X Connectors
- Power End Caps and Power Connectors (Power Canopies Included)

COMPONENTS (INCLUDED)

- Designer Grade 92+ CRI LED Strip installed fit to length
- Diffused White, Clear Frosted or Square Diffused White Lens
- **Choice of T-Bar clips** - One clip is included with every two feet (24") of channel. Additional clips to be ordered separately as needed.
- **1R** - 1" Rectangle Canopy
- **4S** - 4.6" Square Split Canopy
- **TBA** Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels
- **TBB** Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid
- **TBC** Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels
- **TBE** Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar
- **TBF** Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings
- **TBI** T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles
- **TBM** Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™

REMOTE POWER SUPPLIES*, DIMMERS & CONTROLS

(SOLD SEPARATELY)

- **0-10 Volt Dimming (0-10V)**
Use ONLY 0-10V Power and Dimming with 24VDC Single Circuit Track
- **UNI Driver (ELV, 0-10, TRIAC)**

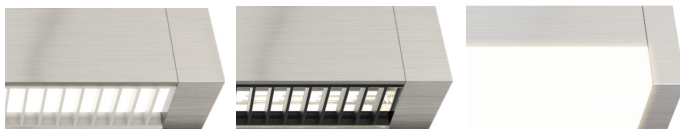
*In-Wall Mounting Kits available for select power supplies

MAKE IT SMART

- [Pure Smart™ Wiz Pro Controls](#)

WARRANTY / LABELS

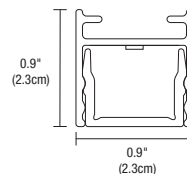
5 year pro-rated warranty. Assembled in America. ETL Listed Title 24. Approved for Plenum ceilings.



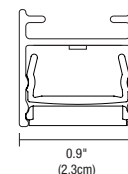
DIFFUSED WHITE LENS WITH WHITE LOUVER

CLEAR FROSTED LENS WITH BLACK LOUVER

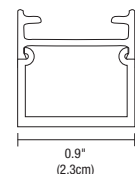
CIRRUS S1 SQUARE LENS



WITHOUT LOUVER



LOUVER



CIRRUS CEILING S1

PROJECT		FIXTURE TYPE		DATE	
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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

Cirrus T-Bar Ceiling Modular Channel is the primary component of the Cirrus T-Bar Modular system. The 24VDC Channel may be ordered in 24", 48", 72", 96", and 120" and at 5 watts per foot, up to 20' before re-feeding or 12' at 7 watts per foot. The Diffused White Lens disperses the light evenly without dots and comes in Standard or High Efficiency Output. Offered in two Color

Temperatures: 3500K and 4000K. The Cirrus Channel can be combined with various CCDM components such as L, T, and X Connectors, and 4" Square Canopies for building personalized modular configurations. T-Bar Ceiling Mounting Clips (every 2') are included with the Channel. The 100 watt, Class 2, remote power supply may be located up to 60' away with #14 gauge wire.

DIFFUSED WHITE LENS



System	Wattage Per Foot	Type	Nominal Size (Inches)	Color Temperature	Finish
CCDHM	5W	TBA	24	35K	SN
CCDSM Cirrus T-Bar Ceiling, Diffused White 100° Standard Efficiency, Modular, without Louver	5W 4.4 Watts	1R 1" Rectangle Canopy 4S 4.6" Square Split Canopy	24 24" 48 48" 72 72"	35K 3500K Neutral White 40K 4000K Cool White	BK Black SN Satin Nickel WH White SB Satin Brass
CCDHM Cirrus T-Bar Ceiling, Diffused white 100° High Efficiency, Modular, without Louver	7W 7.3 Watts	TBA Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels TBB Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid TBC Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels. TBE Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings TBI T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.	96 96" 120 120"		

CLEAR FROSTED LENS



System	Wattage Per Foot	Type	Nominal Size (Inches)	Color Temperature	Finish
CCCHM	5W	TBA	24	35K	SN
CCCSM Cirrus T-Bar Ceiling, Clear Frosted 60° Standard Efficiency, Modular, without Louver	5W 4.4 Watts	1R 1" Rectangle Canopy 4S 4.6" Square Split Canopy	24 24" 48 48" 72 72"	35K 3500K Neutral White 40K 4000K Cool White	BK Black SN Satin Nickel WH White SB Satin Brass
CCCHM Cirrus T-Bar Ceiling, Clear Frosted 60° High Efficiency, Modular, without Louver	7W 7.3 Watts	TBA Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels TBB Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid TBC Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels. TBE Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings TBI T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.	96 96" 120 120"		

S1 WITH SQUARE DIFFUSED WHITE LENS



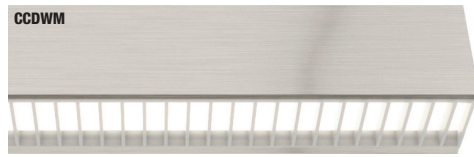
System	Wattage Per Foot	Type	Nominal Size (Inches)	Color Temperature	Finish
CCS1M	5W	TBA	24	35K	SN
CCS1M Cirrus Ceiling Square 1, Diffused White 100° Standard Efficiency Lens, Modular, without Louver	5W 4.4 Watts	1R 1" Rectangle Canopy 4S 4.6" Square Split Canopy	24 24" 48 48" 72 72"	35K 3500K Neutral White 40K 4000K Cool White	BK Black SN Satin Nickel WH White
	7W 7.3 Watts	TBA Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels TBB Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid TBC Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels. TBE Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings TBI T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.	96 96" 120 120"		

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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

DIFFUSED WHITE LENS & CLEAR FROSTED LENS WITH WHITE LOUVER



System	Wattage Per Foot	Type	Nominal Size (Inches)	Color Temperature	Finish
CCDWM	5W	TBA	24	35K	SN
CCDWM Cirrus T-Bar Ceiling, Diffused White 100°, Modular, with White Louver CCCWM Cirrus T-Bar Ceiling, Clear Frosted 60°, Modular, with White Louver	5W 4.4 Watts 7W 7.3 Watts	1R 1" Rectangle Canopy 4S 4.6" Square Split Canopy TBA Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels TBB Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid TBC Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels. TBE Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings TBI T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.	24 24" 48 48" 72 72" 96 96" 120 120"	35K 3500K Neutral White 40K 4000K Cool White	BK Black SN Satin Nickel WH White SB Satin Brass

DIFFUSED WHITE LENS & CLEAR FROSTED LENS WITH BLACK LOUVER



System	Wattage Per Foot	Type	Nominal Size (Inches)	Color Temperature	Finish
CCDBM	5W	TBA	24	35K	SN
CCDBM Cirrus T-Bar Ceiling, Diffused White 100°, Modular, with Black Louver CCCBM Cirrus T-Bar Ceiling, Clear Frosted 60°, Modular, with Black Louver	5W 4.4 Watts 7W 7.3 Watts	1R 1" Rectangle Canopy 4S 4.6" Square Split Canopy TBA Clips with 2ft Teflon plenum power feed, use for 15/16" or 9/16" Wide T-Bar Flush mounted ceiling panels TBB Clips with 2ft Teflon plenum power feed, use for 15/16" wide T-Bar with ceiling panel 3/8" below grid TBC Compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels. TBE Clips with 2ft Teflon plenum power feed, use for 9/16" wide Slotted T-Bar TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings TBI T-bar clips for Armstrong interlude and 9/16" flat grid with Tegular tiles TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.	24 24" 48 48" 72 72" 96 96" 120 120"	35K 3500K Neutral White 40K 4000K Cool White	BK Black SN Satin Nickel WH White SB Satin Brass

NOMINAL DELIVERED LUMENS

DESCRIPTION	CCDSM			
	STANDARD EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	343	373	521	521
LUMENS PER WATT (lm/w)	78	85	71	71
CRI	92+	84	92+	84

DESCRIPTION	CCCHM			
	HIGH EFFICIENCY, 60° CLEAR FROSTED LENS WITHOUT LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	534	580	749	814
LUMENS PER WATT (lm/w)	122	132	103	111
CRI	92+	84	92+	84

DESCRIPTION	CCDHM			
	HIGH EFFICIENCY, 100° DIFFUSED WHITE LENS WITHOUT LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	427	464	599	651
LUMENS PER WATT (lm/w)	97	106	82	89
CRI	92+	84	92+	84

DESCRIPTION	CCCSM			
	STANDARD EFFICIENCY, 60° CLEAR FROSTED LENS WITHOUT LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	387	421	541	589
LUMENS PER WATT (lm/w)	88	96	74	81
CRI	92+	84	92+	84

DESCRIPTION	CCS1M			
	STANDARD EFFICIENCY, 105° DIFFUSED SQUARE 1 LENS			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	411	447	676	735
LUMENS PER WATT (lm/w)	94	102	93	101
CRI	92+	84	92+	84

DESCRIPTION	CCDWM			
	100° DIFFUSED WHITE LENS WITH WHITE LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	271	294	379	412
LUMENS PER WATT (lm/w)	62	67	52	56
CRI	92+	84	85+	84

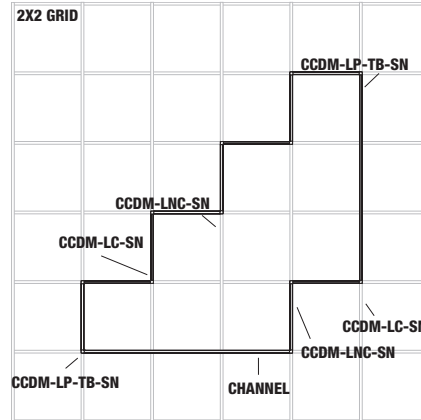
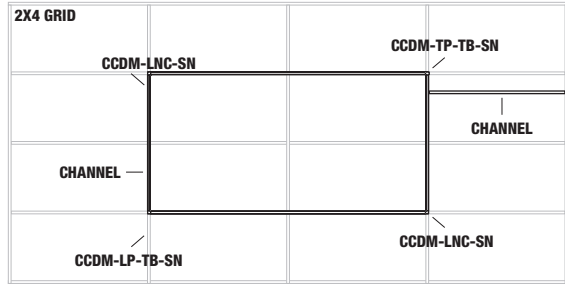
DESCRIPTION	CCCWM			
	60° CLEAR FROSTED LENS WITH WHITE LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	298	324	418	454
LUMENS PER WATT (lm/w)	68	74	57	62
CRI	92+	84	85+	84

DESCRIPTION	CCDBM			
	100° DIFFUSED WHITE LENS WITH BLACK LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	214	232	299	325
LUMENS PER WATT (lm/w)	49	53	41	45
CRI	92+	84	85+	84

DESCRIPTION	CCCBM			
	60° CLEAR FROSTED LENS WITH BLACK LOUVER			
WATTS PER FOOT	5W (4.4 Watts)		7W (7.3 watts)	
COLOR TEMPERATURE	35K	40K	35K	40K
LUMENS PER FOOT (lm/ft)	235	256	330	329
LUMENS PER WATT (lm/w)	53	58	45	49
CRI	92+	84	85+	84

PROJECT		FIXTURE TYPE		DATE	
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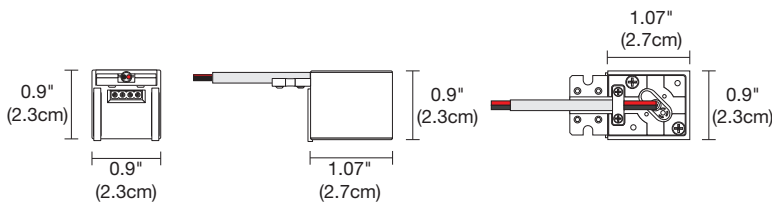
MODULAR CONFIGURATIONS Use L, T, and X to design any Modular formation



LENGTH CHART Actual Lengths for Cirrus T-Bar Ceiling Modular

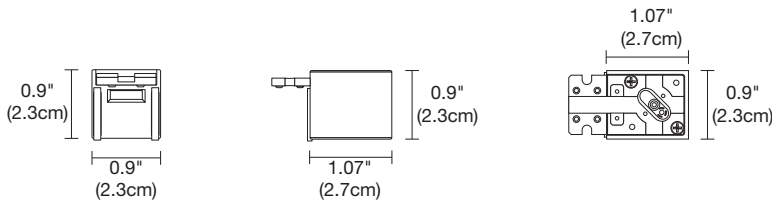
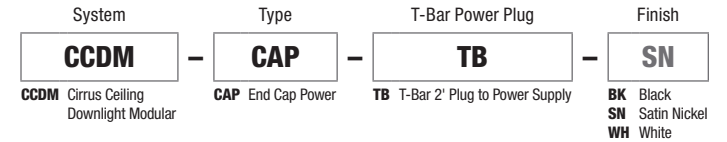
LENGTH CHART	
ORDERING CODE (Nominal Size)	ACTUAL LENGTH (Inches)
24	22.75
48	47.75
72	70.75
96	94.75
120	118.75

COMPONENTS Power End Cap, End Cap, & Joining Connector



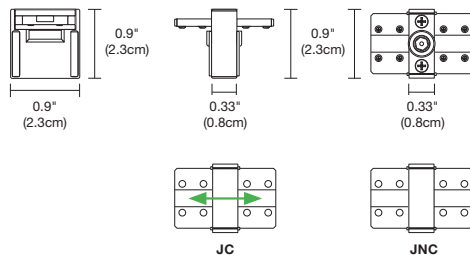
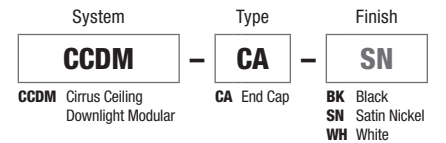
END CAP POWER

Power End Cap Connector provides power from a Remote Power Supply through the Power End Cap with 2' Teflon® Cable.



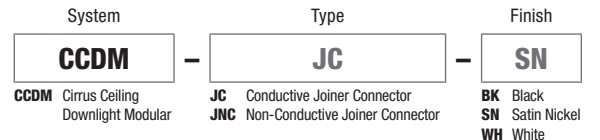
END CAP

End Cap provides a finished look to the Cirrus Downlight Modular Channel. No Power.



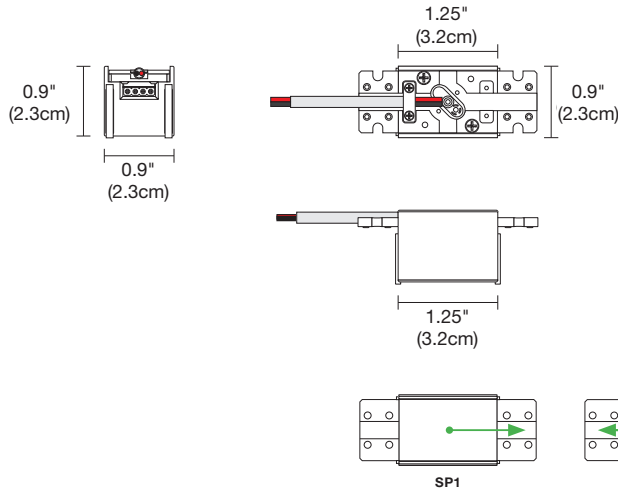
JOINER CONNECTOR

Joiner Connector joins two sections of Cirrus T-Bar Ceiling Channel in straight runs. It is powered from the previous Channel (JC) or isolates the power (JNC).



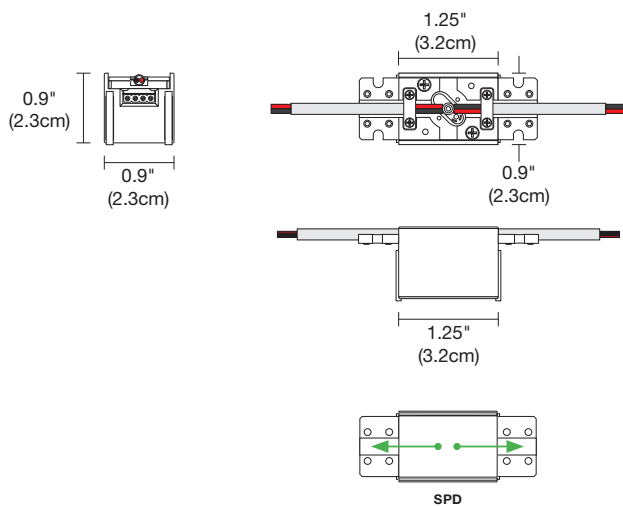
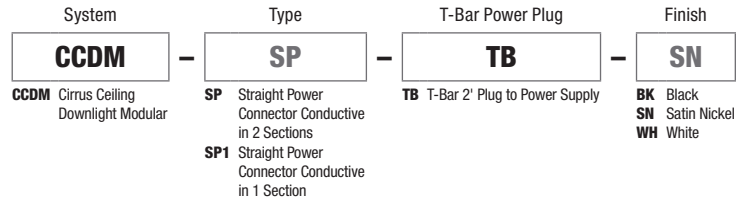
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COMPONENTS Straight Connectors



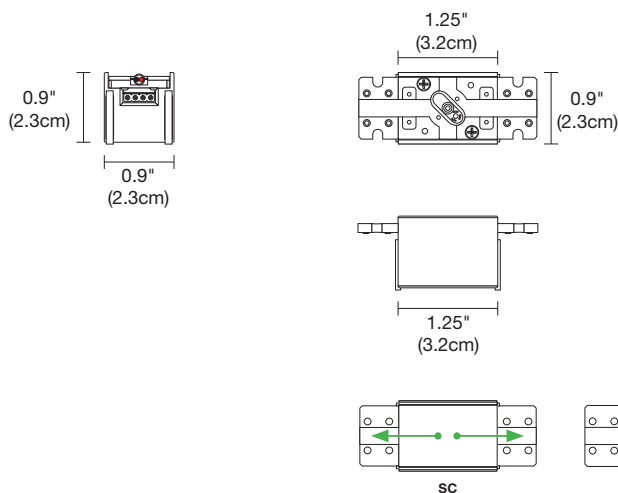
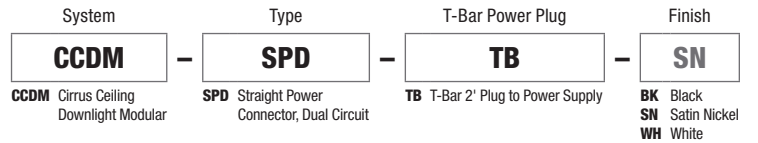
STRAIGHT POWER CONNECTOR

Straight Power Connector joins two sections of Cirrus T-Bar Ceiling Downlight Modular Channels, for creating endless linear lighting runs. It feeds the power to one section (**SP1**); or functions as a Center Power Feed (**SP**), electrically powering two sections from a Remote Power Supply by the 2' Teflon® Cable.



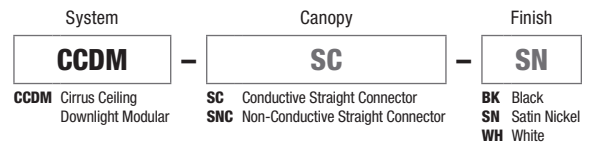
STRAIGHT POWER CONNECTOR DUAL CIRCUIT

Straight Power Connector Dual Circuit joins two sections of Cirrus T-Bar Ceiling Downlight Modular Channels, for creating endless linear lighting runs (or endless linear light). It electrically powers two sections on separate circuits from two Remote Power Supplies by the 2' Teflon® Cable.



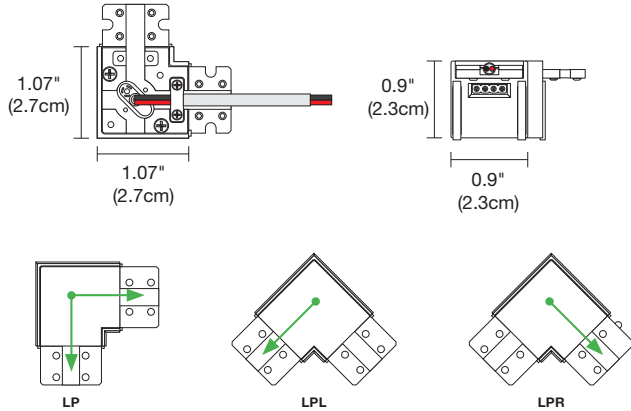
STRAIGHT CONNECTOR

Straight Connector joins two sections of Cirrus T-Bar Ceiling Downlight Modular Channels. It is electrically powered from the previous Channel (**SC**) or isolates the Power (**SNC**).



PROJECT	FIXTURE TYPE	DATE
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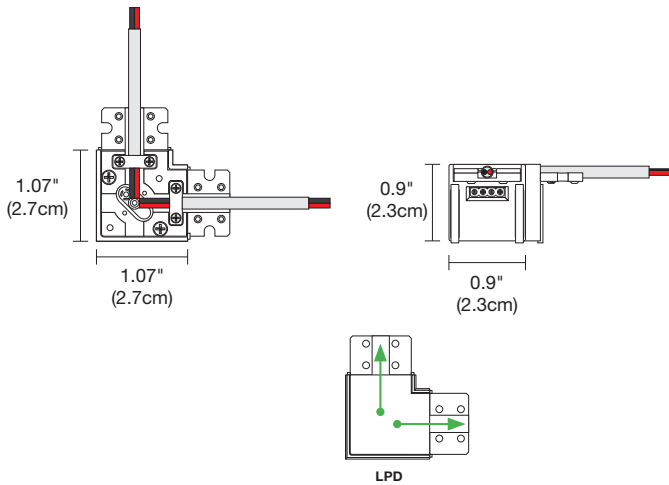
COMPONENTS L-Shaped Connectors



L-SHAPED POWER CONNECTOR

L-Shaped Power Connector joins two sections of Cirrus T-Bar Ceiling Downlight Modular Channels at 90°. It electrically powers either the left section (**LPL**), right section (**LPR**) or both sections (**LP**) from a Remote Power Supply by the 2" Teflon® Cable.

System	Type	T-Bar Power Plug	Finish
CCDM	LP	TB	SN
CCDM Cirrus Ceiling Downlight Modular	LP L-Shaped Power Connector, Conductive on 2 Sections LPL L-Shaped Power Connector, Conductive on Left Section LPR L-Shaped Power Connector, Conductive on Right Section	TB T-Bar 2" Plug to Power Supply	BK Black SN Satin Nickel WH White



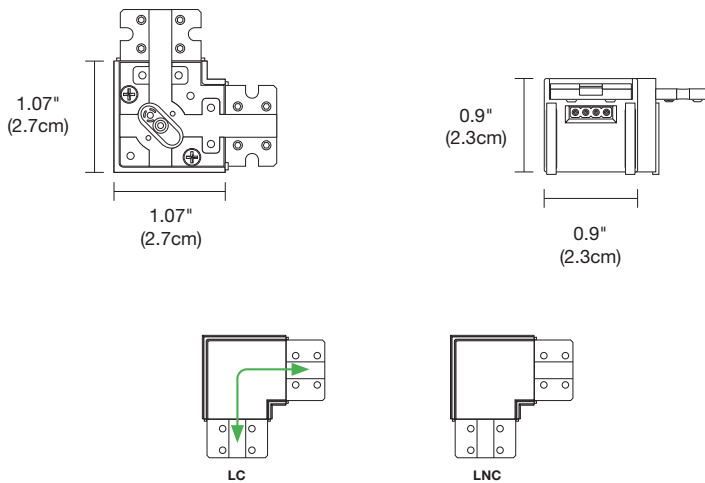
L-SHAPED POWER CONNECTOR DUAL CIRCUIT

Straight Power Connector Dual Circuit joins two sections of Cirrus T-Bar Ceiling Downlight Modular Channels at 90°, for creating endless linear lighting runs. It electrically powers two sections on separate circuits from two Remote Power Supplies by the 2" Teflon® Cable.

System	Type	T-Bar Power Plug	Finish
CCDM	LPD	TB	SN
CCDM Cirrus Ceiling Downlight Modular	LPD L-Shaped Power Connector, Dual Circuit	TB T-Bar 2" Plug to Power Supply	BK Black SN Satin Nickel WH White

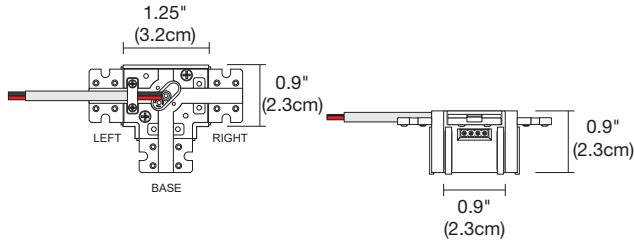
L-SHAPED CONNECTOR

L-Shaped Connector joins two sections of Cirrus T-Bar Ceiling Downlight Modular at 90°, conducting the power (**LC**) or isolating the power (**LNC**).



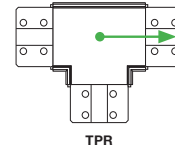
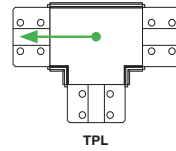
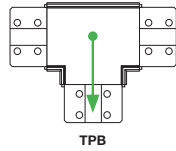
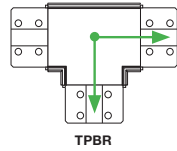
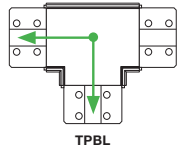
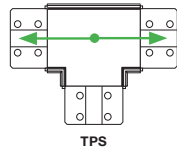
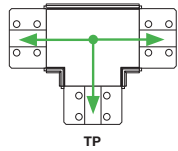
System	Canopy	Finish
CCDM	LC	SN
CCDM Cirrus Ceiling Downlight Modular	LC L-Shaped Conductive Connector LNC L-Shaped Non-Conductive Connector	BK Black SN Satin Nickel WH White

COMPONENTS T-Shaped Connectors

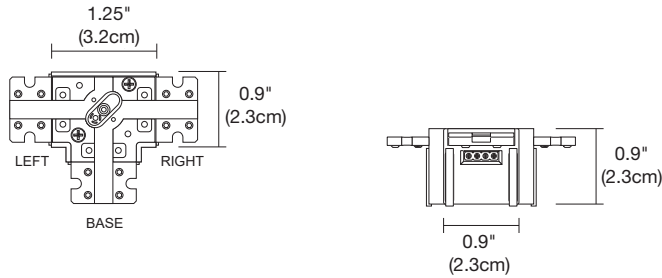


T-SHAPED POWER CONNECTOR

T-Shaped Power Connector joins three sections of Cirrus T-Bar Ceiling Downlight Modular at 90°. It electrically conducts the power from a Remote Power Supply to: all sides (TP), straight power (TPS), base to left (TPBL), base to right power (TPBR), just base (TPB), just left (TPL) or just right (TPR) by the 2' Teflon® Cable.

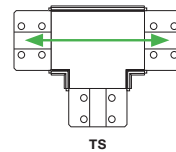
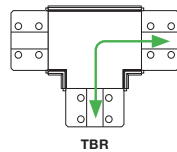
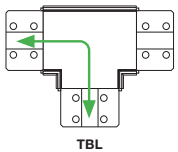
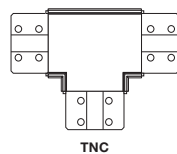
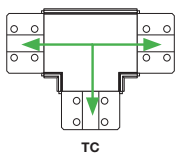


System	Type	T-Bar Power Plug	Finish
CCDM	TP	TB	SN
CCDM Cirrus Ceiling Downlight Modular	TP T-Shaped Power Connector, Conductive on 3 Sections TPS T-Shaped Connector, Conductive through Left & Right Sections TPBL T-Shaped Power Connector, Conductive on Base & Left Sections TPBR T-Shaped Power Connector, Conductive on Base & Right Sections TPB T-Shaped Power Connector, Conductive on Base TPL T-Shaped Power Connector, Conductive on Left Section TPR T-Shaped Power Connector, Conductive on Right Section	TB T-Bar 2' Plug to Power Supply	BK Black SN Satin Nickel WH White



T-SHAPED CONNECTOR

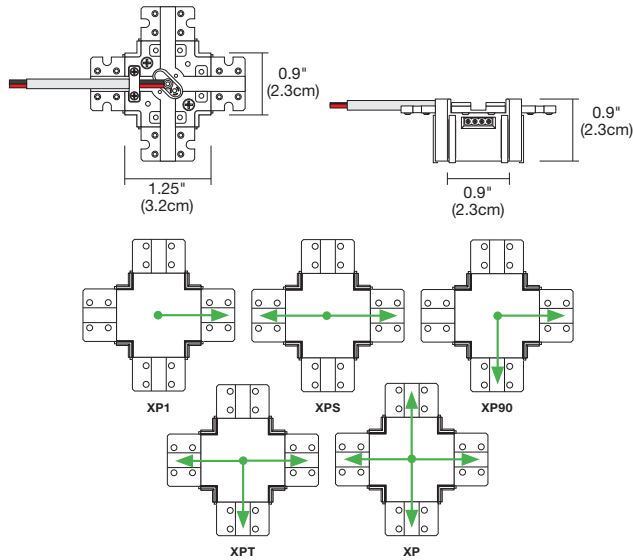
Joins three sections of Cirrus T-Bar Ceiling Downlight Modular at 90°. Isolates the power of each section (TNC); or electrically conducts the power to section(s): all sections (TC), base to left section (TBL), base to right section (TBR) or straight from left to right section (TS). Includes 6' of Adjustable Aircraft Cable and Ceiling Anchors.



System	Type	Finish
CCDM	TC	SN
CCDM Cirrus Ceiling Downlight Modular	TC T-Shaped Conductive Connector TNC T-Shaped Non-Conductive Connector TBL T-Shaped Connector, Conductive on Base & Left Sections TBR T-Shaped Connector, Conductive on Base & Right Sections TS T-Shaped Connector, Conductive Straight through Left & Right Sections	BK Black SN Satin Nickel WH White

PROJECT	FIXTURE TYPE	DATE
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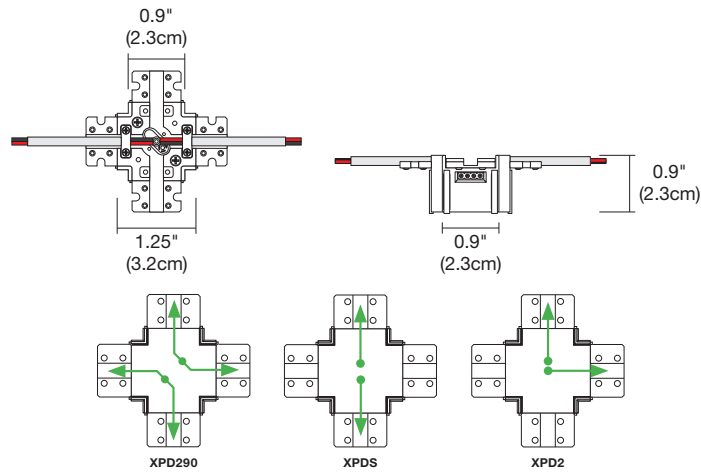
COMPONENTS X-Shaped Connectors



X-SHAPED POWER CONNECTOR

X-Shaped Power Connector joins four sections of Cirrus T-Bar Ceiling Downlight Modular Channels at 90° apart. It electrically conducts the power from a Remote Power Supply to: all sections (**XP**), one section (**XP1**), straight through two sections (**XPS**), two sections with 90° turn (**XP90**), or in a T-Shaped section (**XPT**) with 2' Teflon® Cable and Wago Wire Nuts.

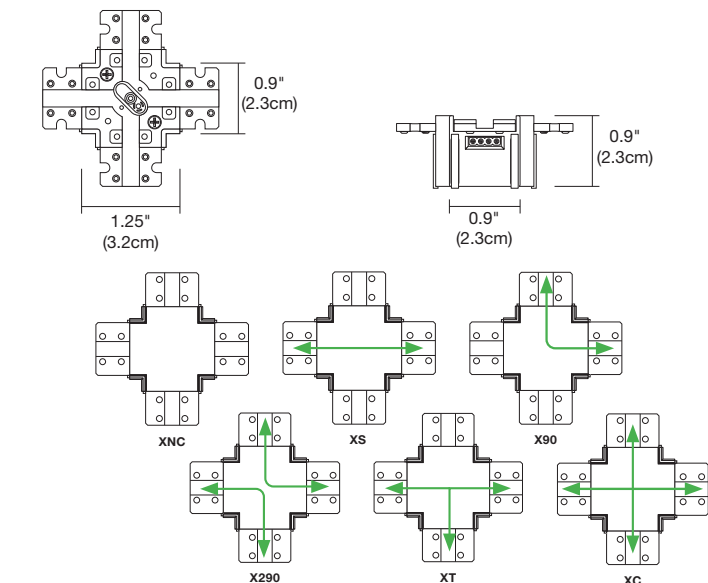
System	Type	T-Bar Power Plug	Finish
CCDM	XP	TB	SN
CCDM Cirrus Ceiling Downlight Modular	XP X-Shaped Power Connector, Conductive on 4 Sections XP1 X-Shaped Power Connector, Conductive on 1 Section XPS X-Shaped Power Connector, Conductive Straight through 2 Sections XP90 X-Shaped Power Connector, Conductive on 2 Sections, Power in Corner XPT X-Shaped Power Connector, Conductive on 3 Sections	TB T-Bar 2' Plug to Power Supply	BK Black SN Satin Nickel WH White



X-SHAPED POWER CONNECTOR DUAL CIRCUIT

X-Shaped Power Connector Dual Circuit joins four sections of Cirrus T-Bar Ceiling Downlight Modular at 90° apart. It electrically conducts the power from two Remote Power Supplies to section(s): two sections at 90° (**XPD290**), two sections in a straight run (**XPDS**), or two sections in a corner (**XPD2**) with 2' Teflon® Cable and Wago Wire Nuts.

System	Type	T-Bar Power Plug	Finish
CCDM	XPD290	TB	SN
CCDM Cirrus Ceiling Downlight Modular	XPD290 X-Shaped Power Connector, Conductive on 4 Sections, 2 Power 90° Turns XPDS X-Shaped Power Connector, Conductive on 2 Sections, Straight Power XPD2 X-Shaped Power Connector, Conductive on 2 Sections, Power in corner	TB T-Bar 2' Plug to Power Supply	BK Black SN Satin Nickel WH White



X-SHAPED CONNECTOR

X-Shaped Connector joins 4 sections of Cirrus T-Bar Ceiling Downlight Modular at 90°. 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**).

System	Type	Finish
CCDM	XC	SN
CCDM Cirrus Ceiling Downlight Modular	XC X-Shaped Conductive Connector XNC X-Shaped Non-Conductive Connector XS X-Shaped Connector, Conductive Straight through 2 Sections X90 X-Shaped Connector, Conductive on 2 Sections, 90° Turn X290 X-Shaped Connector, Conductive on 4 Sections, (2) 90° Turn XT X-Shaped Connector, Conductive on 3 Sections	BK Black SN Satin Nickel WH White

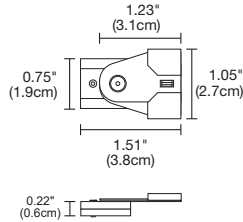
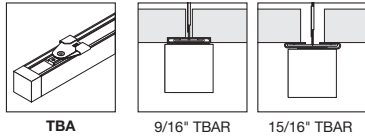
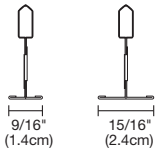
PROJECT	FIXTURE TYPE	DATE
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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

T-Bar Mounting Options for Cirrus Channels

9/16" TBAR 15/16" TBAR

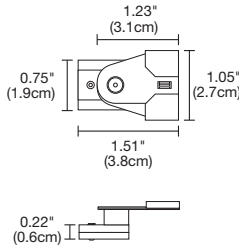
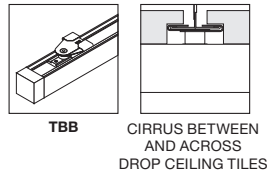


CEILING MOUNTING T-BAR CLIPS FOR 15/16" AND 9/16" CEILING GRID

TBA mounting clips are compatible with 15/16" and 9/16" T-Bar systems where the ceiling panels are flush with the grid, and 15/16" tegular ceiling panels.

System	Component	Type	Finish
CCD1M	MCL	TBA	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBA T-Bar Clip	WH White BK Black

15/16" TBAR

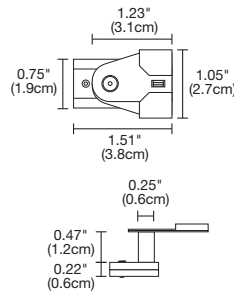
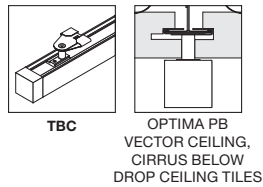
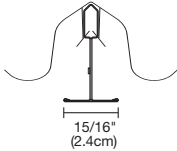


CEILING MOUNTING T-BAR CLIPS FOR 15/16" CEILING GRID

TBB mounting clips are compatible with 15/16" T-Bar systems where the ceiling panels sit below T-Bar grid (includes spacer).

System	Component	Type	Finish
CCD1M	MCL	TBB	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBB T-Bar Clip	WH White BK Black

OPTIMA PB VECTOR

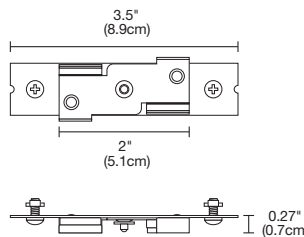
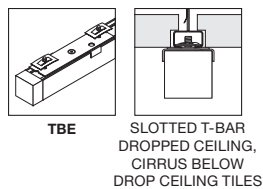
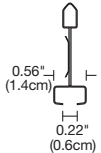


T-BAR CLIP FOR ARMSTRONG® OPTIMA® PB VECTOR

TBC Mounting clips are compatible with Armstrong® Optima® PB Vector 15/16" T-Bar systems with 1/4" reveal ceiling panels.

System	Component	Type	Finish
CCD1M	MCL	TBC	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBC T-Bar Clip	WH White BK Black

SLOTTED T-BAR

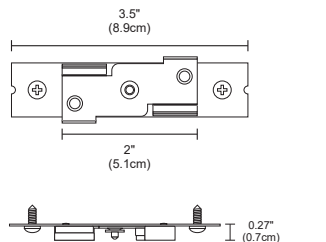
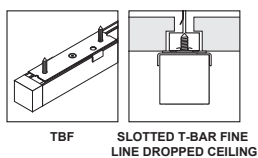
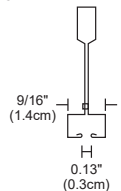


T-BAR SLOT MOUNTING CLIP

TBE Mounting clips are compatible with Slotted T-Bar Drop Ceiling systems with 1/4" openings, and mounts flush anywhere along the T-Bar grid.

System	Component	Type	Finish
CCD1M	MCL	TBE	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBE T-Bar Clip	WH White BK Black

SLOTTED T-BAR FINELINE 1/8"



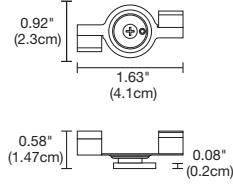
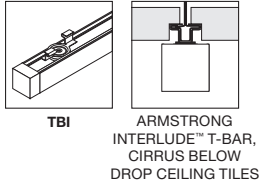
T-BAR FINELINE® SLOT MOUNTING CLIP

TBF Mounting clips are compatible with Donn® Fineline® Slotted T-Bar Drop Ceiling systems with 1/8" openings, and mounts flush anywhere along the T-Bar grid.

System	Component	Type	Finish
CCD1M	MCL	TBF	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBF T-Bar Clip	WH White BK Black

PROJECT	FIXTURE TYPE	DATE
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ARMSTRONG® INTERLUDE XL HRC

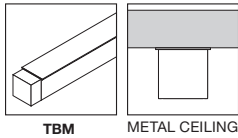
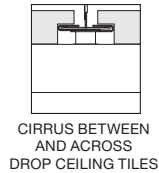


T-BAR INTERLUDE CLIP AND 9/16" FLAT GRID WITH TEGULAR TILES

TBI Mounting clips are compatible with Armstrong Interlude™ T-Bar systems where the ceiling panels are flush with the bottom of the grid and compatible with 9/16" flat grid with tegular tiles that sit below the grid up to 3/8".

System	Component	Type	Finish
CCD1M	MCL	TBI	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBI T-Bar Clip	WH White BK Black

FLAT 9/16" TBAR GRID

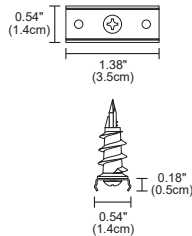
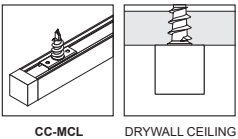


MAGNETIC TAPE

TBM Magnetic Tape is compatible with flat metal ceilings such as Armstrong® Metalworks™.

System	Component	Type	Finish
CCD1M	MCL	TBM	WH
CCD1M Cirrus Ceiling	MCL Mounting Clip	TBM T-Bar Magnetic Tape	WH White BK Black

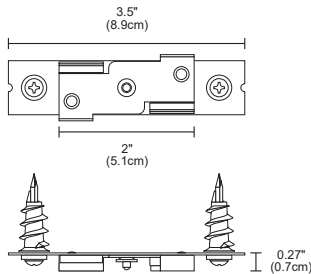
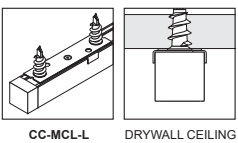
Drywall Mounting Options for Cirrus Channels



CEILING MOUNTING SPRING CLIP

Ceiling Mounting Spring clips are provided with every 2ft of Cirrus Ceiling Channel. The Clip snaps into the channel, staying securely fastened to the ceiling or wall.

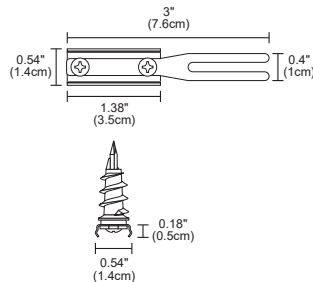
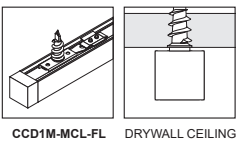
System	Component
CC	MCL
CC Cirrus Ceiling	MCL Mounting Clip



CEILING MOUNTING LOCKING CLIP

Ceiling Mounting Locking Clips may be ordered separately for extra support. The channel slides into the clip and locks in place staying securely fastened to the ceiling or to the wall.

System	Component	Type
CC	MCL	L
CC Cirrus Ceiling	MCL Mounting Clip	L Locking



FORK LOCKING CLIP

Fork locking clip for ceiling or wall Mounting. The channel slides into the Fork locking Clip keeping the fixture secure.

System	Component	Type
CC	MCL	FL
CC Cirrus Ceiling	MCL Mounting Clip	FL Fork Locking

PROJECT		FIXTURE TYPE		DATE	
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INDOOR CONSTANT VOLTAGE REMOTE POWER SUPPLIES

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

UNIVERSAL POWER SUPPLIES & RECOMMENDED DIMMERS				
ORDERING CODE	PSB-40W-UNI-24VDC	PSB-60W-UNI-24VDC	PSB-2X40W-UNI-24VDC	PSB-2X60W-UNI-24VDC
				

SPECIFICATIONS				
MAXIMUM LOAD	40W	60W	2X40W	2X60W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.15" X 6.48" X 2.18"	12.15" X 6.48" X 2.18"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
T-BAR MOUNTING	PSB-40W-UNI-24VDC-TB	PSB-60W-UNI-24VDC-TB	PSB-2X40W-UNI-24VDC-TB	PSB-2X60W-UNI-24VDC-TB
IN-WALL MOUNTING	PSB-40W-UNI-24VDC-IW	PSB-60W-UNI-24VDC-IW	PSB-2X40W-UNI-24VDC-IW	PSB-2X60W-UNI-24VDC-IW
T-BAR CHICAGO PLENUM	PSB-40W-UNI-24VDC-TBCP	PSB-60W-UNI-24VDC-TBCP	PSB-2X40W-UNI-24VDC-TBCP	PSB-2X60W-UNI-24VDC-TBCP

UNIVERSAL POWER SUPPLIES & RECOMMENDED DIMMERS				
ORDERING CODE	PSB-96W-UNI-24VDC	PSB-2X96W-UNI-24VDC	PSB-3X96W-UNI-24VDC	PSB-4X96W-UNI-24VDC
				

SPECIFICATIONS				
MAXIMUM LOAD	96W	2X96W	3X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	9.25" X 3.5" X 2"	12.15" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
T-BAR MOUNTING	PSB-96W-UNI-24VDC-TB	PSB-2X96W-UNI-24VDC-TB	PSB-3X96W-UNI-24VDC-TB	PSB-4X96W-UNI-24VDC-TB
IN-WALL MOUNTING	PSB-96W-UNI-24VDC-IW	PSB-2X96W-UNI-24VDC-IW		
T-BAR CHICAGO PLENUM	PSB-96W-UNI-24VDC-TBCP	PSB-2X96W-UNI-24VDC-TBCP		

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

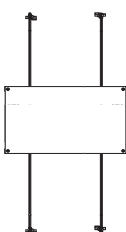
0-10 DIMMING & CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA: DVTW-WH, DVSTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•

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
- Aluminum casing for optimal heat dissipation
- Isolated output power per NEC and UL safety requirements
- UL & ETL recognized/ listed, meets UL 8750, 1310 requirements
- Auto-reset: short circuit, overload and thermal protection
- Class 2 power supply
- Efficient, High power factor > 0.90

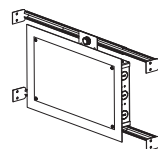
- The Solid State Constant Voltage Uni-Power Supply is compatible with most commercially available Dimmers:
 - Triac Dimmer: (Forward Phase) Typically used for the dimming of Incandescent and Low Voltage Magnetic Transformers
 - ELV Dimmer: (Reverse Phase) Dimming of Electronic Low Voltage Transformers and Power Supplies 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 ELV Low Voltage Drivers.

*Title 24 with JA8 listed PureEdge products and systems



T-Bar Mounting Kit: Includes power supply, box cover, and T-bar hangers for installing Junction Box above ceiling with in easy reach. Comes with 4' of 14 gauge pair Teflon cables with quick secure connectors.

Ordering Codes: PSB-40W-UNI-24VDC-TB, PSB-60W-UNI-24VDC-TB, PSB-96W-UNI-24VDC-TB, PSB-2X40W-UNI-24VDC-TB, PSB-2X60W-UNI-24VDC-TB, PSB-2X96W-UNI-24VDC-TB, PSB-40W-UNI-24VDC-TBCP, PSB-60W-UNI-24VDC-TBCP, PSB-96W-UNI-24VDC-TBCP, PSB-2X40W-UNI-24VDC-TBCP, PSB-2X60W-UNI-24VDC-TBCP, PSB-2X96W-UNI-24VDC-TBCP



In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes 8.5" x 14.25": PSB-40W-UNI-24VDC-IW, PSB-60W-UNI-24VDC-IW, PSB-96W-UNI-24VDC-IW

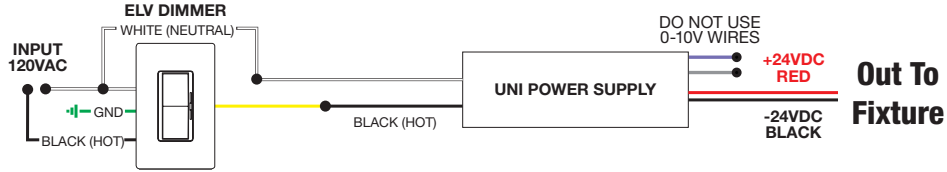
Ordering Codes 8.5" x 14.25": PSB-2X40W-UNI-24VDC-IW, PSB-2X60W-UNI-24VDC-IW, PSB-2X96W-UNI-24VDC-IW

PROJECT		FIXTURE TYPE		DATE	
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WIRING DIAGRAMS UNIVERSAL POWER SUPPLY

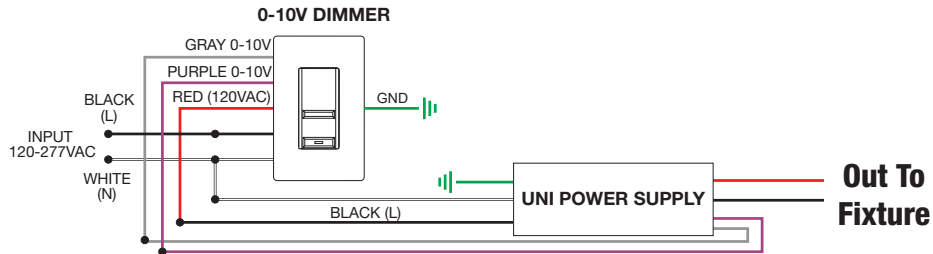
Application: ELV dimming for Static White and Warm Dim

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



Application: 0-10V dimming for Static White

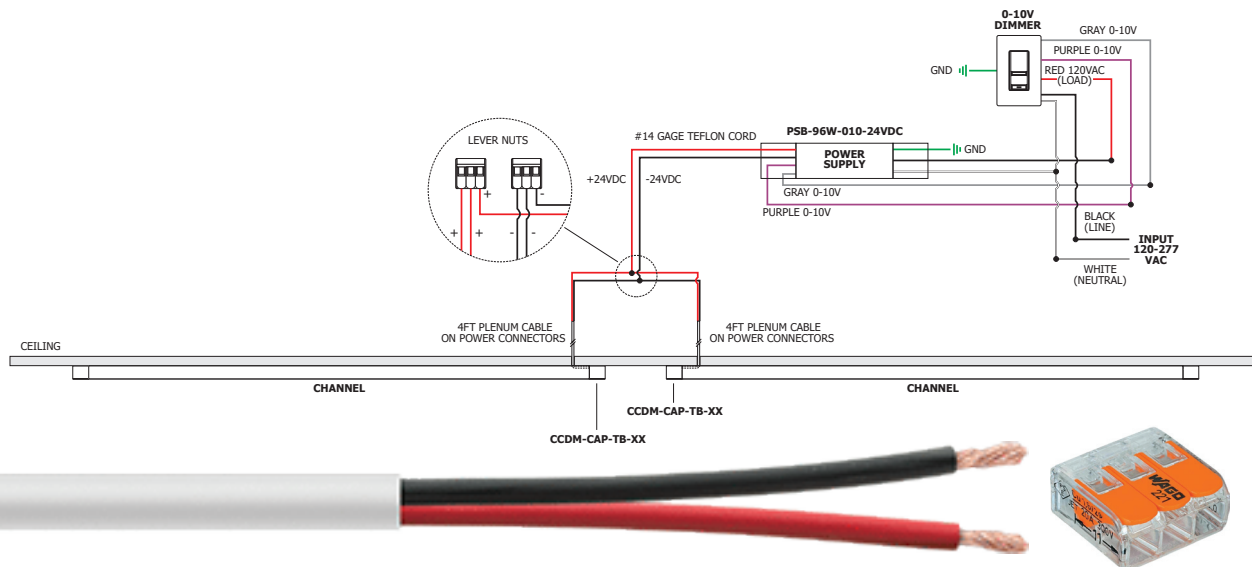
Dimming: Dimmable with 0-10V dimmer: Philips Sunrise: SR1200ZTUNV; Lutron Diva: DVTV-WH, DVSTV-WH; Lutron Nova T: NTSTV-DV-XX; Lutron Grafix EYE QS: QSGRJ-XP; Lutron Radio Ra2: RRD-10ND; Leviton: LEV40050; Leviton IP710-LFZ; Legrand: ADPD4FBL3P2W4



PROJECT		FIXTURE TYPE		DATE	
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Wiring Diagram: Wiring diagram for Static White with 0-10 Dimmer

- Application:** 0-10V dimming for Cirrus T-Bar Ceiling, Static White
- Remote Power Supplies:** UL Class 2, 24VDC output: 120-277VAC input, PSB-25W-010-24VDC; PSB-60W-010-24VDC, PSB-96W-010-24VDC
- Dimming:** Dimmable with 0-10 dimmer: Philips: Sunrise SR1200ZTUNV; Lutron: Diva DVSTV-WH, Diva DVSTV-WH, Nova-T NTSTV-DV-XX, Grafix Eye QS QSGRJ-XP, Leviton: LEV40050, IP710-LFZ; Legrand ADPD4FBL3P2W4

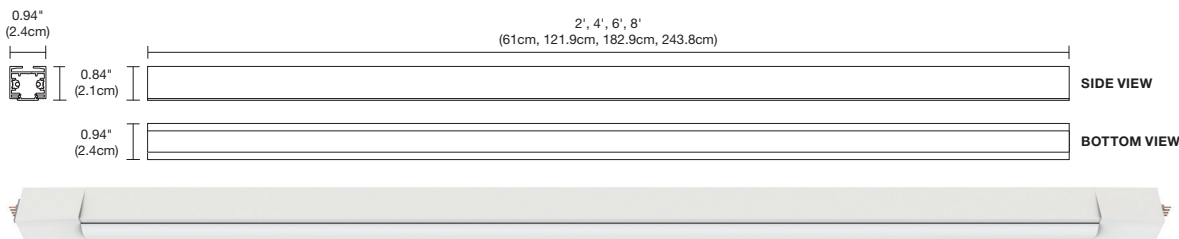


Power connectors included

CLASS 2 TEFLON® CABLE

Class 2 two wire 14 Gauge Teflon® Cable, order from 10ft to 250 FT. Also known as plenum cable, this cable is designated CL3P and CMP, so it has flame-resistant, low-smoke insulation and can be used without conduit in duct work and above a drop ceiling for class 2 wiring.

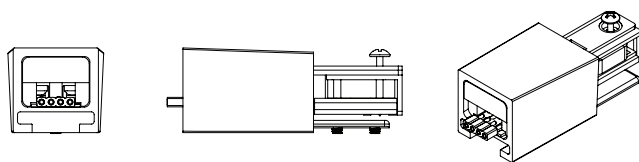
System	Gauge	Length	Finish
TFC2W	14GA	250FT	GY
TFC2W Teflon® Class 2 Wire	14GA 14 Gauge	10FT 10 Feet 20FT 20 Feet 50FT 50 Feet 100FT 100 Feet 250FT 250 Feet	GY Grey



24VDC SINGLE CIRCUIT TRACK

Connects to Cirrus T-Bar Channels, includes a connector on each end to seamlessly go from track to Linear channel. Made of extruded Aluminum Channel, #10 Gauge Round Copper Bus Bar to help eliminate voltage drop and is designed for use with 24VDC Remote Power Supply, sold separately. Includes Opaque Covers for Track Slot and T-Bar mounting clips TS24-MCL-TBAR-1-WH. May be cut at job site.

System	Circuit	Length	Type	Finish
TS24	1C	2	TBAR	WH
TS24 TS24	1C 1 Circuit	2 2 feet 4 4 feet 6 6 feet 8 8 feet	TBAR TBar	WH White BK Black



STRAIGHT CONNECTOR INCLUDED WITH T-BAR TRACK

Connects to Cirrus T-Bar Channels to seamlessly go from track to Linear channel.

System	Type	Length	Shape	Finish
CCDM	SC	TS24	SQ	WH
CCDM Cirrus Channel Downlight Modular	SC Straight Connector	TS24 TS24 Track	SQ Square	WH White BK Black

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COMPONENTS Connectors, End Cap, & Mounting Clips



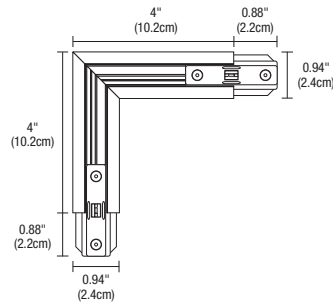
END POWER FEED

System	Type	Cover Size	24VDC Power Supply (Title 24 Compliant)	Finish
TS24	EP1	TBAR	RT	WH
TS24 Track Surface Mount 24VDC	EP1 End Power Feed, Single Circuit	TBAR 8' Teflon Cable to Remote Power Supply	RT 24VDC Remote Power Supply (Not Included)	WH White Cover BK Black Cover



END POWER FEED

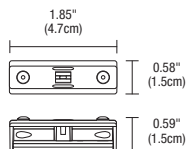
System	Type	Cover Size	24VDC Power Supply (Title 24 Compliant)	Finish
TS24	EP1	CON	RT	WH
TS24 Track Surface Mount 24VDC	EP1 End Power Feed, Single Circuit	CON Connector	RT 24VDC Remote Power Supply (Not Included)	WH White Cover BK Black Cover



L-CONNECTOR

Conductive or Non-Conductive L-Connector joins two straight Track Surface Channels together to make a 90° angle. Order Non-Conductive when adding two Power Supplies in a square configuration.

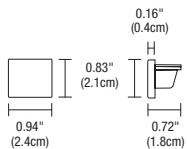
System	Circuit	Type	Finish
TS24	1C	LC	WH
TS24 Track Surface Mount 24VDC	1C Single Circuit	LC L-Connector Conductive LNC L-Connector Non-Conductive	WH White BK Black



STRAIGHT CONNECTOR

Miniature Straight Connector joins two Track sections end to end and may be covered by the Plastic Insert.

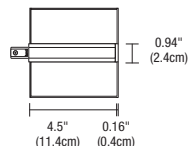
System	Type
T24	SC
T24 Track 24VDC	SC Straight Connector Conductive SNC Straight Connector Non-Conductive



END CAP

Need to order with each dead end of TS24 Track System.

System	Circuit	Type	Finish
TS24	1C	CA	WH
TS24 Track Surface Mount 24VDC	1C Single Circuit	CA End Cap	WH White BK Black



END POWER FEED

System	Type	Cover Size	24VDC Power Supply (Title 24 Compliant)	Finish
TS24	EP1	4SQ	RT	WH
TS24 Track Surface Mount 24VDC	EP1 End Power Feed, Single Circuit	4SQ 4" Square, Standard 2.5" Deep Electrical Junction Box for Remote 0-10V Power Supply	RT 24VDC Remote Power Supply (Not Included)	WH White Cover BK Black Cover



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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

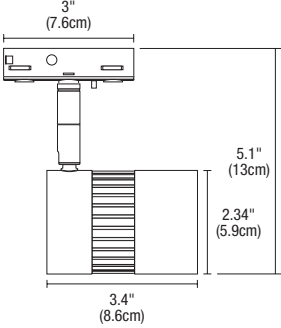
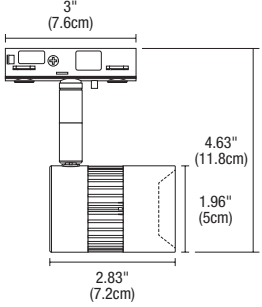
REV 08.06.24

T24 TRACK HEADS 0-10V DIMMING ONLY

PRODUCT	RADIANT LARGE	RADIANT MEDIUM
		
T24 WARM DIM TRACK HEADS COMPARISON CHART		

ORDERING CODE	System	Fixture	Beam Spread Lens	Color Temperature	Finish
	T24	RADL	NF	30K	WH
	T24 Mounts to any TS24 Surface Track, TR24 Recessed Track, Nova Track NCTR, NSTR, or Pipeline Track P1CTR or P1STR	RADL Radiant Large RADM Radiant Medium*	SP 15° or 20° Lens NF 25° Lens FL 40° Lens WF 60° Lens	24K 2400K Very Warm White 27K 2700K Incandescent White 30D 3000D Warm Dim 30K 3000K Warm White 35K 3500K Neutral White	WH White Powder Paint BK Black Powder Paint
		*SP, FL, & WF ONLY			

SPECIFICATIONS

T24 TRACK HEADS		

DESCRIPTION	The RADIANT LARGE WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 15°, Narrow Flood (NF) 25°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.	The RADIANT MEDIUM WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 20°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.
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COLOR TEMPERATURE	30D Warm Dim	30K Standard	30D Warm Dim	30K Standard
WATTAGE	16 W	15 W	11 W	9 W
TOTAL LUMENS*	787	1128	628	675
LUMENS PER WATT*	48	75	57	75
CRI	98	82	98	92
R9	88	9	89	51
R13	99	82	99	92
Rf	95	82	95	91
Rg	103	97	103	99
FINISH	Available in Black Powder Paint (BK) or White Powder Paint (WH)			
MATERIAL	Each T24 Track Head is made from Cast Aluminum			
INPUT VOLTAGE	24VDC		24VDC	
FREQUENCY	50/60HZ		50/60HZ	
POWER FACTOR	> 0.90		> 0.90	
APPLICATION	Suitable for damp or dry locations. Indoor use only.			
DIMMING & FLICKER	0-10V dimming Flicker less than 4%			
COMPLIANCE LABEL	ETL TO UL 2108 STANDARD		ETL TO UL 2108 STANDARD	
LED LAMP LIFE	50,000 HOURS		50,000 HOURS	
	For more detailed information, please view Product Spec Sheet for each Track Head at www.PureEdgeLighting.com			





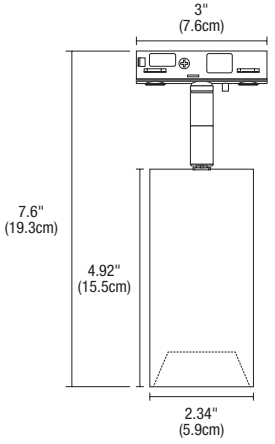
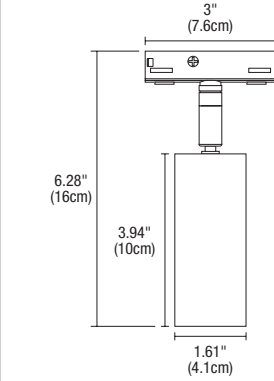
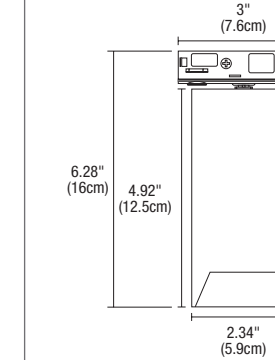
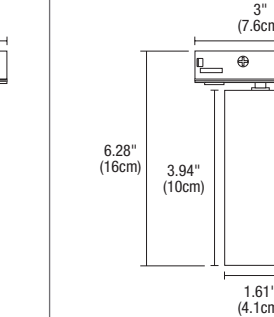
*Lumens & TM-30 Data based on 3000K 40° Beam Spread

PROJECT		FIXTURE TYPE		DATE	
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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

REV 08.06.24





T24 TRACK HEADS 0-10V DIMMING ONLY									
PRODUCT	TUBO LARGE		TUBO SMALL		TUBO LARGE DOWNLIGHT		TUBO SMALL DOWNLIGHT		
									
T24 WARM DIM TRACK HEADS COMPARISON CHART									
ORDERING CODE	System		Fixture		Beam Spread Lens		Color Temperature		Finish
	T24		TUBS		NF		30K		WH
	T24 Mounts to any TS24 Surface Track, TR24 Recessed Track, Nova Track NCTR, NSTR, or Pipeline Track P1CTR or P1STR		TUBL Tubo Large TUBS Tubo Small* TUBLD Tubo Large Downlight TUBSD Tubo Small Downlight* *SP, FL, & WF ONLY		SP 15° or 20° Lens NF 25° Lens FL 40° Lens WF 60° Lens		24K 2400K Very Warm White 27K 2700K Incandescent White 30D 3000D Warm Dim 30K 3000K Warm White 35K 3500K Neutral White		WH White Powder Paint BK Black Powder Paint
SPECIFICATIONS									
T24 TRACK HEADS									
	The TUBO LARGE WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 15°, Narrow Flood (NF) 25°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.		The TUBO SMALL WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 20°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.		The TUBO LARGE DOWNLIGHT WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 15°, Narrow Flood (NF) 25°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.		The TUBO SMALL DOWNLIGHT WARM DIM LED 24VDC TRACK HEAD includes reflector with ordering code that may be changed at the job site. Reflectors give a smooth uniform beam at Spot (SP) 20°, Flood (FL) 40° or Wide Flood (WF) 60° beam spreads.		
COLOR TEMPERATURE	30D Warm Dim	30K Standard	30D Warm Dim	30K Standard	30D Warm Dim	30K Standard	30D Warm Dim	30K Standard	
WATTAGE	14.45 W	14 W	7 W	9 W	14.45 W	14 W	7 W	9 W	
TOTAL LUMENS*	1037	1317	411	494	1037	1317	411	494	
LUMENS PER WATT*	72	91	63	56	72	91	63	56	
CRI	98	92	96	93	98	92	96	93	
R9	90	57	83	65	90	57	83	65	
R13	100	93	98	94	100	93	98	94	
Rf	95	91	93	91	95	91	93	91	
Rg	100	98	101	100	100	98	101	100	
FINISH	Available in Black Powder Paint (BK) or White Powder Paint (WH)								
MATERIAL	Each T24 Track Head is made from Cast Aluminum								
INPUT VOLTAGE	24VDC		24VDC		24VDC		24VDC		
FREQUENCY	50/60HZ		50/60HZ		50/60HZ		50/60HZ		
POWER FACTOR	> 0.90		> 0.90		> 0.90		> 0.90		
APPLICATION	Suitable for damp or dry locations. Indoor use only.								
DIMMING & FLICKER	0-10V dimming Flicker less than 4%								
COMPLIANCE LABEL	ETL TO UL 2108 STANDARD		ETL TO UL 2108 STANDARD		ETL TO UL 2108 STANDARD		ETL TO UL 2108 STANDARD		
LED LAMP LIFE	50,000 HOURS		50,000 HOURS		60,000 HOURS		50,000 HOURS		
For more detailed information, please view Product Spec Sheet for each Track Head at www.PureEdgeLighting.com									





*Lumens & TM-30 Data based on 3000K 40° Beam Spread





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CIRRUS T-BAR MODULAR CONNECT SYSTEM

24VDC - REMOTE POWER

REPLACEMENT REFLECTORS FOR TRACK HEADS				
PRODUCT	RADIANT LARGE	RADIANT MEDIUM	TUBO LARGE	TUBO SMALL
				
ORDERING CODE	REF-1.75-(SP, NF, FL, WF)	REF-1.375-(SP, FL, WF)	REF-1.75-(SP, NF, FL, WF)	REF-1.375-(SP, FL, WF)
REFLECTOR SIZE	1.75" Diameter	1.375" Diameter	1.75" Diameter	1.375" Diameter
BEAM SPREADS	SP (15°), NF (25°), FL (40°), WF (60°)	SP (20°), FL (40°), WF (60°)	SP (15°), NF (25°), FL (40°), WF (60°)	SP (20°), FL (40°), WF (60°)

FILM LENS SOFT FOCUS				
INCLUDED WITH EACH TRACK HEAD, DIFFUSES A BEAM PATTERN TO PROVIDE EVEN ILLUMINATION				
PRODUCT	RADIANT LARGE	RADIANT MEDIUM	TUBO LARGE	TUBO SMALL
				
ORDERING CODE	LF-RADL-SF	LF-RADM-SF	LF-TUBL-SF	LF-TUBS-SF

FILM LENS LINEAR SPREAD				
LINEAR SPREAD LENS DIRECTS THE 10, 15, 25 DEGREE BEAM INTO AN ELONGATED SHAPE. THIS IS TYPICALLY USED IN LONG RECTANGLE PAINTINGS AND ART WORK, 35, 40, 60 DEGREE ELONGATED OVAL SHAPE USED IN ART WORK AND WALL WASH				
PRODUCT	RADIANT LARGE	RADIANT MEDIUM	TUBO LARGE	TUBO SMALL
				
ORDERING CODE	LF-RADL-LS	LF-RADM-LS	LF-TUBL-LS	LF-TUBS-LS

PROJECT		FIXTURE TYPE		DATE	
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