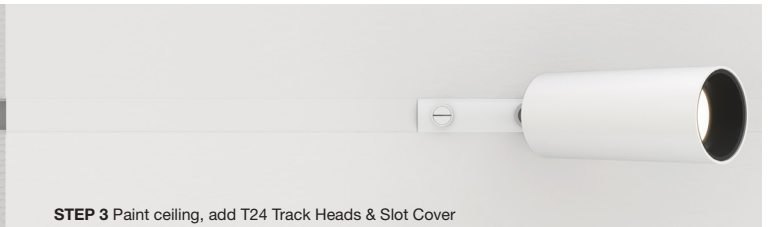


STEP 1 Cut into 5/8" drywall.

STEP 2 Plaster.



STEP 3 Paint ceiling, add T24 Track Heads & Slot Cover

DESCRIPTION

TruTrack® kit or BIY is a plaster-in recessed 24VDC single circuit track that is only as thick as the 5/8" drywall, which eliminates the concern of hitting studs, and allows more flexibility to make turns along the ceiling. For a complete and clean architectural look, a paintable slot cover is supplied with TruTrack®, only the Track Head will be visible once installed.

FEATURES

- Designed for use with a 24VDC Remote Power Supply up to 40' away
- Track Heads come in two options, Warm Dim - 3000K dims to 1900K, 95 CRI or 3000K Standard Dim
- Track Head Lumen Output up to 1256 Lumens with multiple fixed and adjustable beam spread options
- Soft Strip LED strip, in-line power feed, and transparent lens slot cover, create the opportunity to add a line of general lighting, anywhere along the line of the track. Track head and Strip are on the same circuit and will dim and switch as one.
- Track Power Feeds may be ordered in End, Center, L, T and X, up to 200 Watts before re-feeding, 100 watts max for soft strip
- Recessed TruTrack® Channel is available in 2', 4', 6' and 8' lengths, with the ability to be cut at the job site
- White Plastic Cover is included with TruTrack® Channel to hide Recessed Track Slot and may be painted to match the ceiling
- 10 Gauge Busbar to help eliminate voltage drop

FINISH & MATERIAL

- White Powder Coat Paint
- Extruded Aluminum Channel, conductors are a pair of #10 Gauge Copper Busbar

APPLICATIONS

Suitable for damp or dry location. Interior use only. 0-10V Dimming Only.

TRACK HEAD FIXTURES AND INTEGRAL LED STRIP


- Track Heads: Static White - 24K, 27K, 30K and 35K. Warm Dim - 30D
- Integral LED Strip: 7 Static White Colors - 22K-57K. Warm Dim - 27D and 30D
- 50,000 Hour Lamp Life

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

- 24VDC, Class 2 wiring
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)

*In-Wall Mounting Kits available for select power supplies

WARRANTY / LABELS

5 year pro-rated warranty. Assembled in America 
 ETL (Conforms to UL 1598 and 2108 and CSA 22.2 #250.0), Class 2 Under 100 Watts, 200 Watts UL2108

1-hour fire rating uses Two pieces of Type X Gypsum board, for 2-Hour fire rating use Three pieces of Type X Gypsum board.

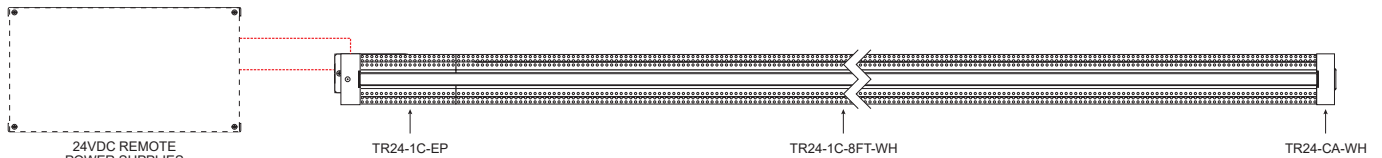
PureEdge is the Original Designer of 5/8" Drywall Products,
 Backed by Over 30 Years of Precision Manufacturing and Design.

PROJECT	FIXTURE TYPE	DATE
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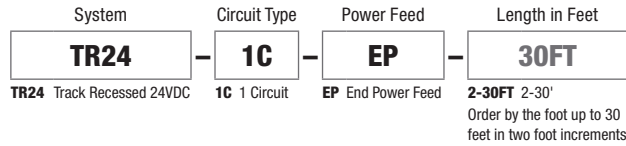


EASY KIT, Straight with power, Order fixture and power supply separately

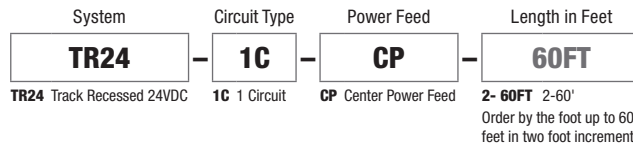
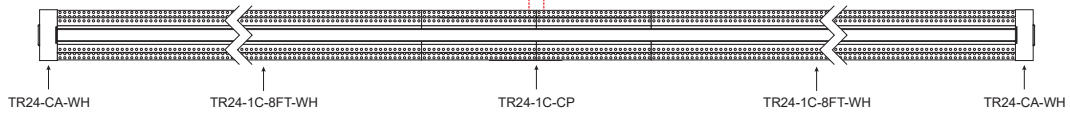
Kit includes end feed, track, track cover and end cap.



24VDC REMOTE POWER SUPPLIES ORDER SEPARATELY UP TO 200 WATTS



24VDC REMOTE POWER SUPPLIES ORDER SEPARATELY UP TO TWO 200 WATT POWER SUPPLIES



PROJECT	FIXTURE TYPE	DATE
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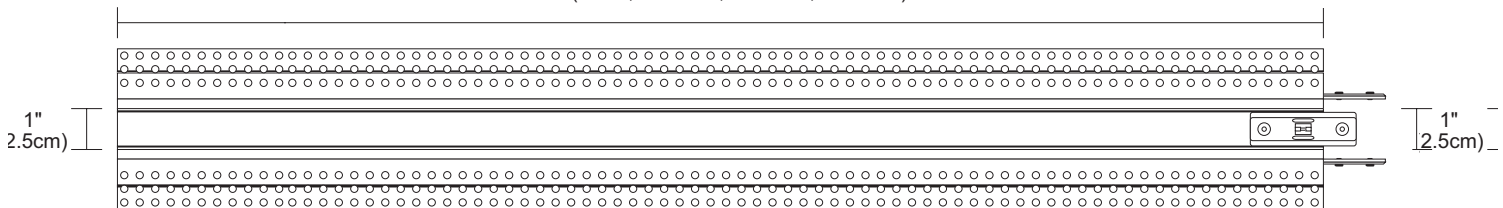


COMPONENTS Track Components



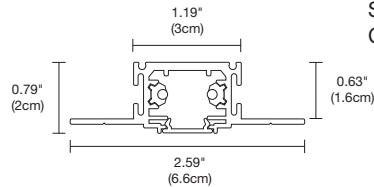
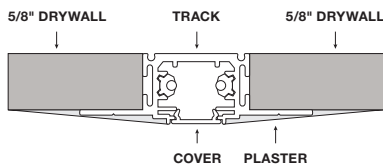
SINGLE CIRCUIT RECESSED 24VDC TRACK

2', 4', 6', 8'
(61cm, 121.9cm, 182.9cm, 243.8cm)



SINGLE CIRCUIT TRACK COMPONENTS

Made of extruded Aluminum Channel with 10 gauge bus bar to help eliminate voltage drop and is designed for use with 24VDC Remote Power Supply, sold separately. Includes two Opaque Covers for Track Slot and Conductive Connector.

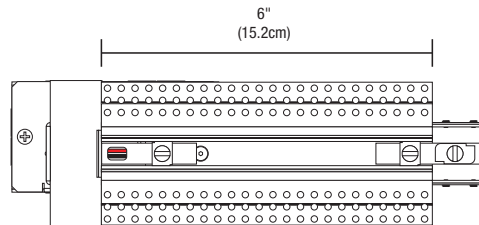
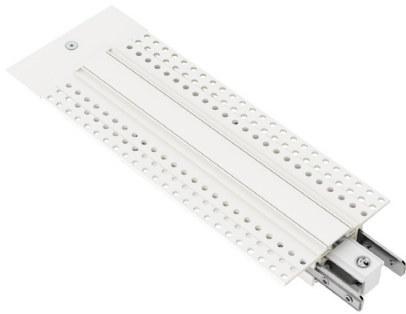


System	Circuit	Length in Feet	Color
TR24	1C	8FT	WH
TR24 TruTrack® Recessed	1C Single Circuit	2FT 4FT 6FT 8FT	WH White Powder Paint

PROJECT	FIXTURE TYPE	DATE
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COMPONENTS Power Feeds

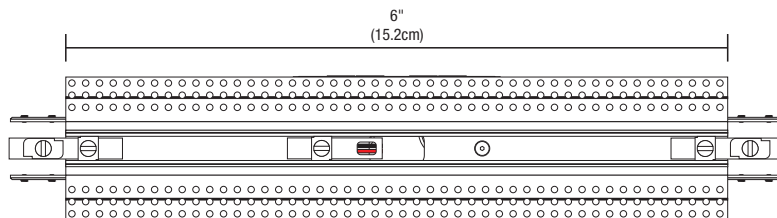
END POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL
6" starter section included. Feed 24VDC Track up to 200 watts. May be used on cement ceiling with only 5/8" dry wall (Jbox not used)



System	Circuit Type	Type
TR24	1C	EP
TR24 TruTrack® Recessed	1C Single Circuit	EP End Power Feed up to 200 Watts, 24VDC, 6" Long track

CENTER POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL

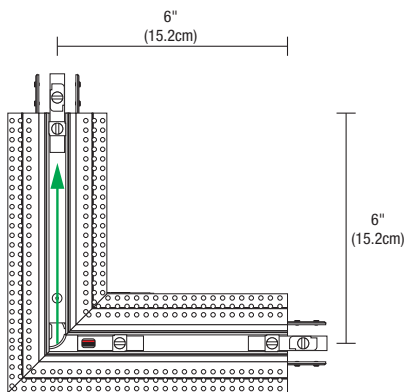
12" starter section included, feed track up to 2x 200 watts 24VDC



System	Circuit Type	Type
TR24	1C	CP
TR24 TruTrack® Recessed	1C Single Circuit	CP Center Power Feed 2x200 Watts with 12" Long track

L-SHAPED POWER CONNECTOR FOR 5/8" DRYWALL WITH JUNCTION BOX

12" track starter section included, feed track up to 2x 200 watts 24VDC.



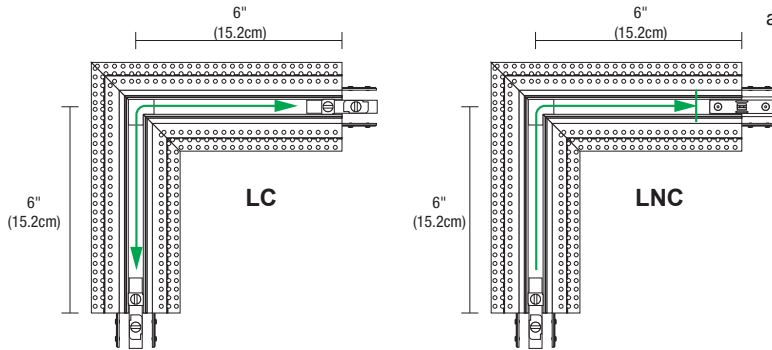
System	Circuit Type	Type
TR24	1C	LP
TR24 TruTrack® Recessed	1C Single Circuit	LP L-Shaped Power Connector 2x200 Watts, with 6" long track

PROJECT	FIXTURE TYPE	DATE
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COMPONENTS Power Feeds (continued)

L-CONNECTOR

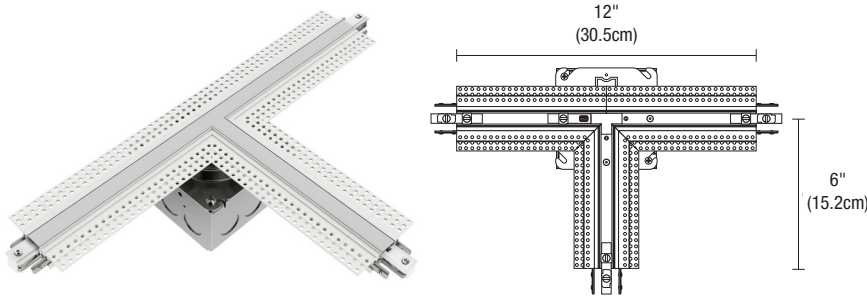
Conductive or Non-Conductive L-Connector joins two straight TruTrack® Channels together to make a 90° angle. Order Non-Conductive when adding two Power Supplies in a square configuration.



System	Type	Color
TR24	LC	WH
TR24 TruTrack® Recessed	LC L-Connector Conductive LNC L-Connector Non-Conductive	WH White Cover

T-SHAPED POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL

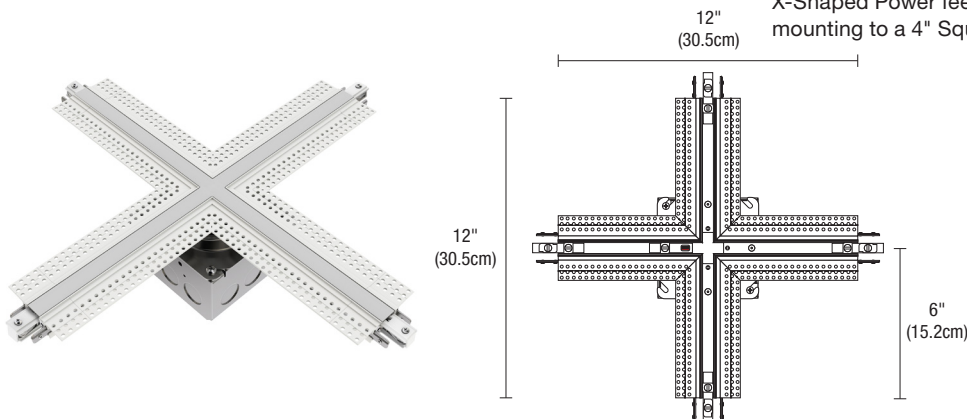
T-Shaped Power feed for TruTrack®, feeds 200 watts 24VDC, 3 directions, mounting to a 4" Square Junction Box.



System	Circuit Type	Type
TR24	1C	TP
TR24 TruTrack® Recessed	1C Single Circuit	TP T-Shaped Power Feed Triple Feed up to 3x200 Watts, 24VDC with 6" Long Track

X-SHAPED POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL

X-Shaped Power feed for TruTrack®, feeds 200 watts 24VDC, 4 directions, mounting to a 4" Square Junction Box.



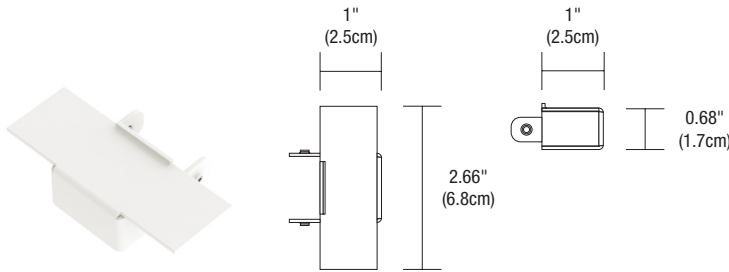
System	Circuit Type	Type
TR24	1C	XP
TR24 TruTrack® Recessed	1C Single Circuit	XP X-Shaped Power Feed Quad Feed up to 4x200 Watts, 24VDC, with 6" Long Track

PROJECT	FIXTURE TYPE	DATE
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COMPONENTS End Cap and Connectors

END CAP

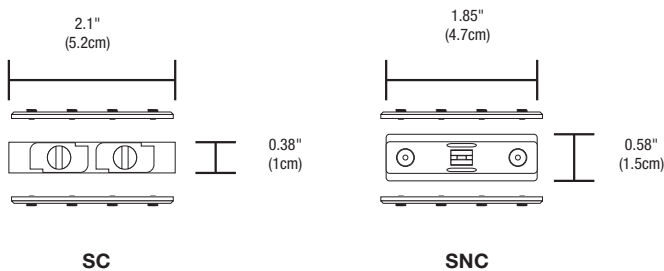
Need to be ordered with each dead end of TR24 Track System.



System	Type	Color
TR24	CA	WH
TR24 TruTrack® Recessed	CA End Cap	WH White Cover

STRAIGHT CONNECTOR

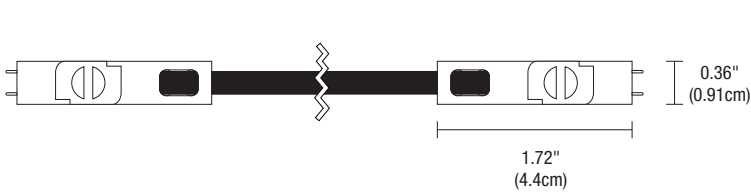
Miniature Straight Connector joins two Track sections end to end and is covered by the Plastic Insert. Included with Track Sections.



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

POWER JUMPER

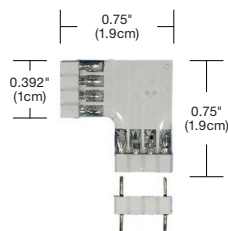
For connecting two sections of track.



System	Type	Wire Color
T24M	LLC	BB
T24M Track Recessed 24VDC Magnetic	LLC Jumper	BB Black Wires

L-CONNECTOR (ORDER SEPARATELY)

The Soft Strip L-Connector physically and electrically join two Soft Strip sections and 90° on a horizontal plane (includes one male joiner). Order Separately.



Product	Type
SS	CL10M
SS Soft Strip	CL10M L-Connector 10MM Soft Strip

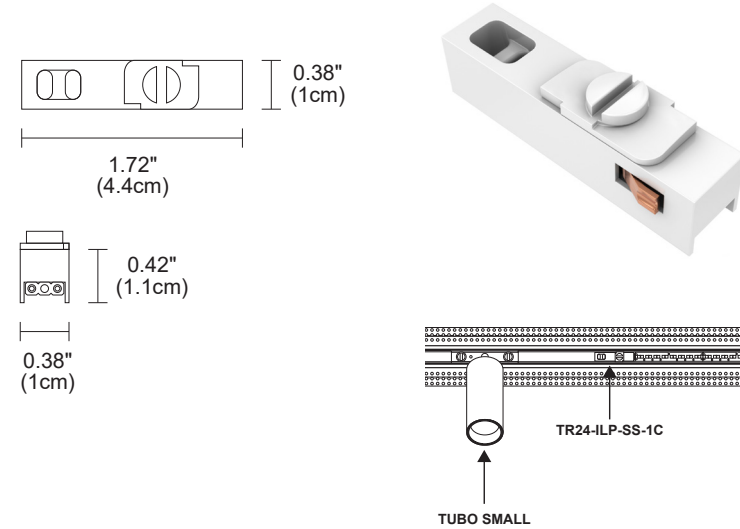
PROJECT	FIXTURE TYPE	DATE
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COMPONENTS Power Feeds (continued)



SINGLE CIRCUIT TRACK & SOFT STRIP END POWER FEED
(ORDER SEPARATELY)

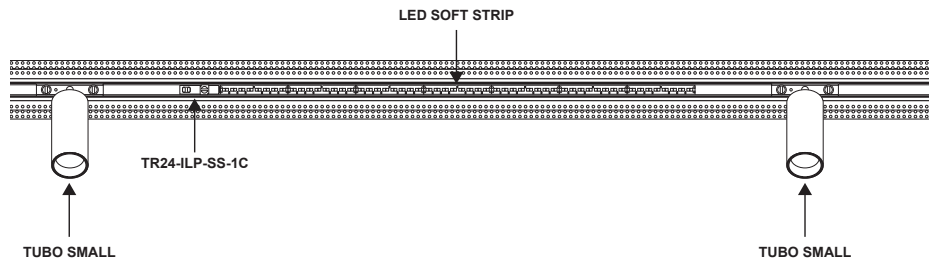
System	Power Feed	Connector Type	Circuit
T24	EP	TRSS	1C
T24 Track Recessed 24VDC	EP End Power Feed	TRSS Track Connector and Soft Strip	1C 1-Circuit



SINGLE CIRCUIT SOFT STRIP INLINE POWER FEED

Use Inline Power Feed to add Linear LED strip for general lighting anywhere along the single circuit track. Track head and Strip are on the same circuit and will dim and turn off with the same switch.

System	Power Feed	Connector Type	Circuit
TR24	ILP	SS	1C
TR24 TruTrack® Recessed	ILP Inline Power Feed	SS Soft Strip Connector	1C Single Circuit



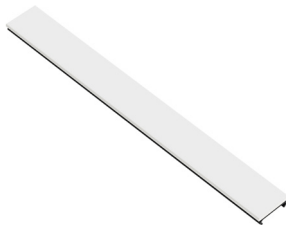
COMPONENTS



TRANSPARENT LENS SLOT COVER FOR LED SOFT STRIP

Use Slot Cover for LED Soft Strip to give you a Line of Light any where along the Track. No LED dots.

System	Type	Length in Feet	Color
T24	SCT	8FT	DW
T24 Track Recessed 24VDC	SCT Slot Cover, Transparent	8FT 8'	DW Diffused Translucent White



OPAQUE SLOT COVER (INCLUDED)

Two paintable Opaque Covers are included with each Recessed Track

System	Type	Length in Feet	Color
T24	SCO	8FT	WH
T24 Track Recessed 24VDC	SCO Opaque Cover for Track Slot	8FT 8'	WH White



MUDDING COVER, OPAQUE SLOT COVER (INCLUDED)

Mud cover used in installation to keep plaster out of track. Included with track.

System	Type	Length in Feet	Color
T24	COV	8FT	WH
T24 Track Recessed 24VDC	COV Mudding Slot Cover	8FT 8'	WH Opaque White

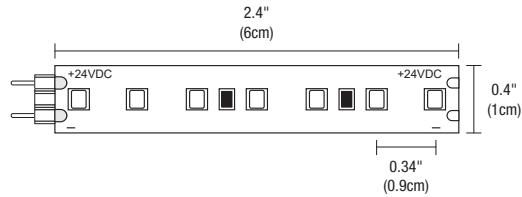
PROJECT	FIXTURE TYPE	DATE
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STOMP STRIP FOR TRUTRACK®

24VDC, STATIC WHITE AND WARM DIM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 12.01.21



CAN'T STOMP ME OUT

Our Low Voltage BIY (Build-It-Yourself) Stomp Strip is value engineered and highly durable, designed to withstand the harsh elements of a job site, including stomping and twisting. Stomp Strip is used for TruTrack® Systems.

FEATURES & BENEFITS

- 2 Pin Connectors and Pre-soldered leads reduce time and labor during installation
- Value Engineered: Developed to meet popular demand for cost effective illumination without sacrificing output, color rendering and efficacy
- Tolerance: Created to resist damage in rigorous environments such as busy commercial jobsites
- Compact LED spacing: Produce uniform light distribution without visible diodes or hot spots when used within a diffused lens
- 4oz Layer of Copper Busbar: Provides superior heat dissipation and less voltage drop equivalent to 14AWG wire
- Premium Coating: Optically Clear Silicone prevents fading over time
- Mounting: Industrial 3M tape lined strip for strong, self-adhesion to most smooth, finished surfaces
- Applications: Indoor, damp and dry locations
- Warranty: Includes a 5-year pro-rated warranty

SPECIFICATIONS

- 24VDC, 120-277VAC Input
- 2.5, 4.4 or 7.5 watts per foot
- Sold in 1' increments
- Field-cutable in 2.4" increments for Static White, 3" for Warm Dim
- Operating temperature: -22°F to 140°F (-30°C to 60°C)

LAMP

- 7 Static White Color Temperatures **22K-57K**
- Warm Dim: **27D** and **30D** dim down to 1900K, resembling incandescent light sources
- Average life: 50,000 hours

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

- 0-10 Volt (**0-10**) Dimming
 - Lutron Hi-Lume®
- *In-Wall Mounting Kits available for select Power Supplies

MAXIMUM LENGTHS BEFORE RE-FEEDING

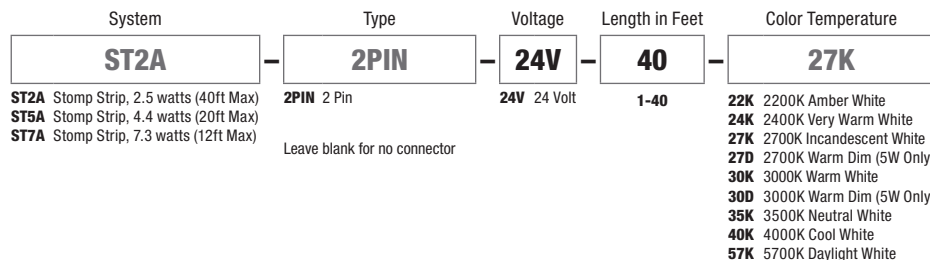
- 2WDC, 2.5 watts per foot - 40' (Static White Only)
- 5WDC, 4.4 watts per foot - 20'
- 7WDC, 7.3 watts per foot - 12' (Excludes Warm Dim)

COMPATIBLE FIXTURES & SYSTEMS

- Pipeline® Track with up light TruTrack®
- 5/8" Drywall Systems: Truline, TruQuad, Reveal and Verge

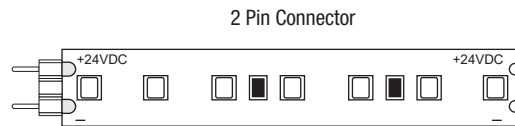
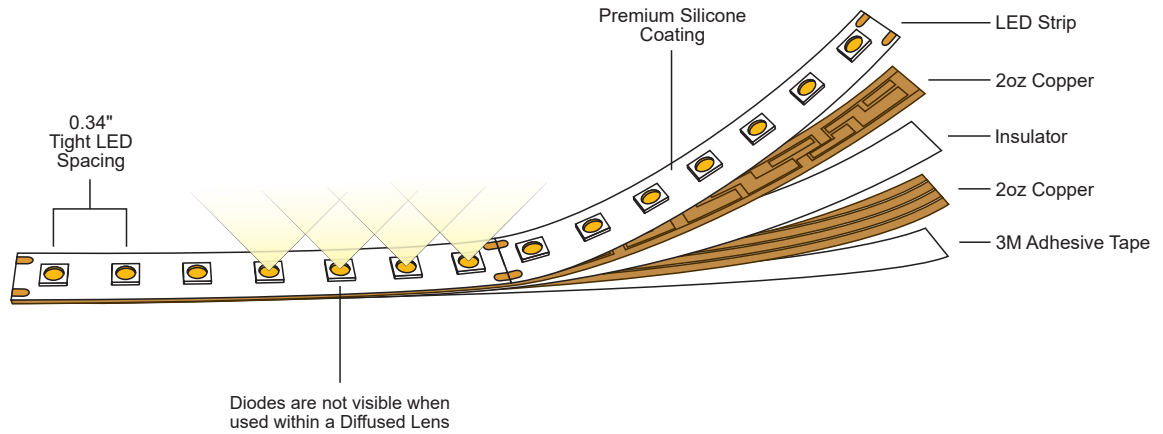
	ST2A							ST5A							ST7A								
WATTS PER FOOT	2.5W							4.4W							7.3W								
COLOR TEMPERATURE	22K	24K	27K	30K	35K	40K	57K	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	284	284	287	299	343	362	383	525	525	531	606	553	631	634	669	708	811	811	820	854	980	1033	1093
LUMENS PER WATT (lm/w)	114	114	115	120	137	145	153	119	119	121	126	126	131	144	152	161	111	111	112	117	134	142	150
CRI	92+	92+	92+	92+	92+	92+	92+	92+	92+	92+	94+	92+	94+	92+	92+	92+	92+	92+	92+	92+	92+	92+	92+

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



PROJECT	FIXTURE TYPE	DATE
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APPROVALS: Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed.



PROJECT		FIXTURE TYPE		DATE	
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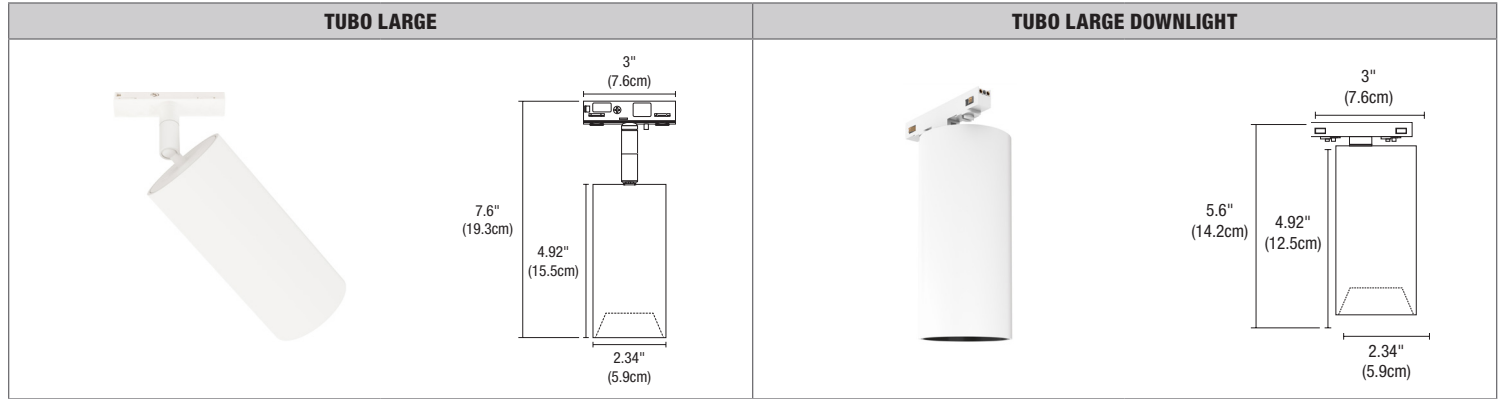
T24 TRACK HEADS

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

REV 12.01.21

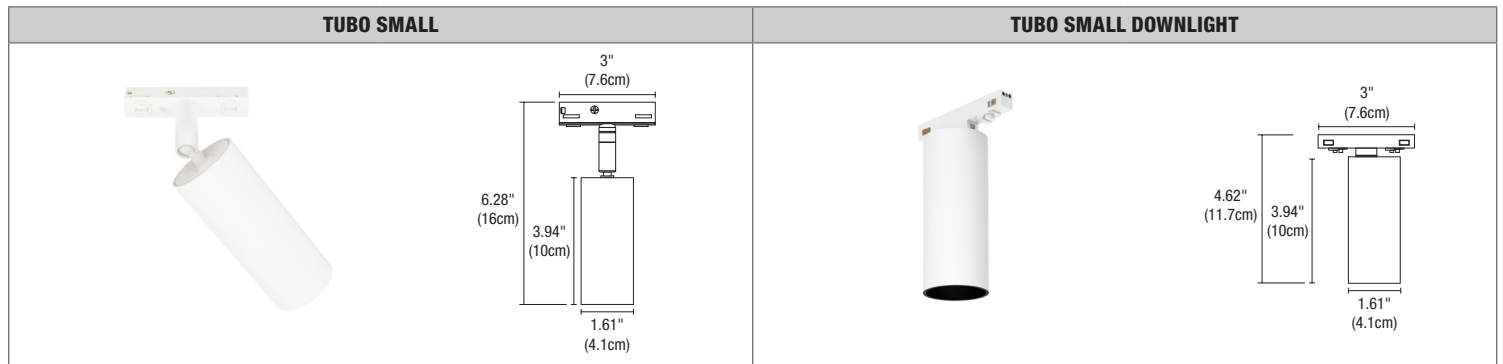
PureEdge T24 Track Heads are Compatible with TruTrack® (TR24-1C, TR24-2C) Pipeline Systems including Modular Suspension, Pipeline Track Suspensions and Pipeline Stem Mount Wall/Display (P1SDM, PT, PSTU2CR, PSTU2CR) and Surface Mount track (TS24-1C).

24VDC - All uniform beam spread options are field changeable. See page 4 for additional accessories.



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° VW Very Wide Flood 75°	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 White Powder Coat
		For 7° use STB16-BK snoot with NS	*Not available in VW 30D NS: 7.5W, 400 lumens	

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	1032	920	891	683	1024
WATTS	14	14	14	14	14
LUMENS PER WATT (lm/w)	74	66	65	49	73
CRI	97	92	92	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° VW Very Wide Flood 75°	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 White Powder Coat
		For 7° use STB16-BK snoot with NS	*Only available in NF, FL and VW	

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	485	433	419	287	481
WATTS	9	9	9	8	9
LUMENS PER WATT (lm/w)	57	51	40	39	57
CRI	97	92	94	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

*For more detailed information, including Title 24 compliance, please view individual product specifications at www.PureEdgeLighting.com.

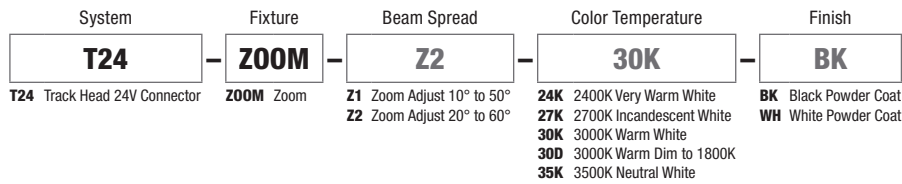
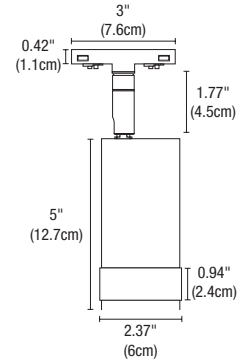
PROJECT	FIXTURE TYPE	DATE
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T24 TRACK HEADS

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

REV 12.01.21

TUBO LARGE ZOOM



	Z1		Z2	
BEAM ANGLE	10°	50°	20°	60°
COLOR TEMPERATURE	30K	30K	30K	30K
TOTAL LUMENS	721	957	977	1268
WATTS	16	16	16	16
LUMENS PER WATT (lm/w)	46	61	69	89
CRI	93	93	94	94
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

PROJECT	FIXTURE TYPE	DATE
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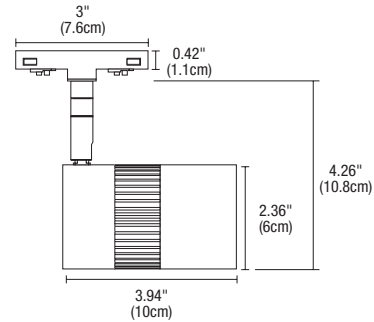
T24 TRACK HEADS

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

REV 12.01.21

All uniform beam spread options are field changeable. See page 4 for additional accessories.

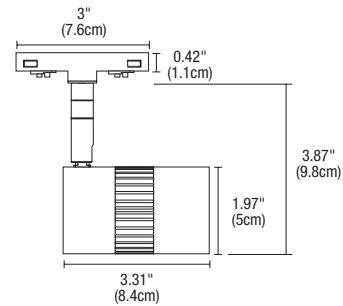
RADIANT LARGE



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°	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 White Powder Coat
		Warm Dim: NS (10°), SP (25°)	*Not available in NF	

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	1256	1119	1084	838	1246
WATTS	14	14	14	14	14
LUMENS PER WATT (lm/w)	90	80	80	58	89
CRI	97	92	92	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



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 White Powder Coat

BEAM ANGLE REFERENCE 45°					
COLOR TEMPERATURE	24K	27K	30K	30D	35K
TOTAL LUMENS	846	754	730	360	839
WATTS	11	11	11	8	11
LUMENS PER WATT (lm/w)	77	69	64	47	76
CRI	97	92	92	93	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

MATERIAL	Extruded Aluminum	FREQUENCY	50/60HZ	APPLICATION	Suitable for damp or 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

*For more detailed information, including Title 24 compliance, please view individual product specifications at www.PureEdgeLighting.com.




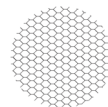


PROJECT		FIXTURE TYPE		DATE	
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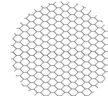


T24 TRACK HEADS




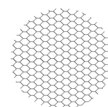


24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY


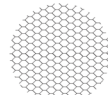


REV 12.01.21

Additional Lenses and Accessories

TUBO LARGE LENS		SNOOT		LOUVER	FOCUS LENS	LINEAR SPREAD FILM	
							
ORDERING CODE	STATIC WHITE LEN-2-ILO-NS-SW LEN-2-ILO-SP-SW LEN-2-ILO-NF-SW LEN-2-ILO-FL-SW LEN-2-ILO-VW-SW	WARM DIM LEN-2-ILO-NS-WD LEN-2-ILO-SP-WD LEN-2-ILO-NF-WD LEN-2-ILO-FL-WD LEN-2-ILO-FL-WD	STB16-BK STB16-WH (WHITE SHELL)	ST16-BK ST16-WH	L016-H	LF-TUBL-SM (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-TUBL-LS
REFLECTOR SIZE	2" (50mm) Diameter						
BEAM SPREADS	NS (10°), SP (20°), NF (35°), FL (45°), VW (75°)		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-1.4-EVA-NS-SW LEN-1.4-EVA-SP-SW LEN-1.4-EVA-NF-SW LEN-1.4-EVA-FL-SW LEN-1.4-EVA-VW-SW	WARM DIM LEN-1.4-EVA-NF-WD LEN-1.4-EVA-FL-WD LEN-1.4-EVA-VW-WD	TUBS-ST-BK TUBS-ST-WH (WHITE SHELL)	L016-H	LF-TUBS-SM (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WHITE FOCUS)	LF-TUBS-LS
REFLECTOR SIZE	1.375" (35mm) Diameter					
BEAM SPREADS	NS (15°), SP (25°), NF (35°), FL (45°), VW (75°)		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-2-CAR-NS-SW LEN-2-CAR-SP-SW LEN-2-CAR-NF-SW LEN-2-CAR-FL-SW LEN-2-CAR-WF-SW	WARM DIM LEN-2-CAR-NS-WD LEN-2-CAR-SP-WD LEN-2-CAR-FL-WD LEN-2-CAR-WF-WD	STB16-BK STB16-WH (WHITE SHELL)	ST16-BK ST16-WH	L016-H	LF-RADL-SM (SOFT FOCUS), MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-RADL-LS
REFLECTOR 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.	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.

RADIANT MEDIUM LENS		LOUVER	FOCUS LENS	LINEAR SPREAD FILM	
					
ORDERING CODE	STATIC WHITE LEN-1.4-EVA-SP-SW LEN-1.4-EVA-NF-SW LEN-1.4-EVA-FL-SW LEN-1.4-EVA-WF-SW	WARM DIM LEN-1.4-EVA-SP-WD LEN-1.4-EVA-NF-WD LEN-1.4-EVA-FL-WD LEN-1.4-EVA-WF-WD	L011-H	LF-RADM-SM (SOFT FOCUS) MF (MEDIUM FOCUS), WF (WIDE FOCUS)	LF-RADM-LS
REFLECTOR SIZE	1.375" (35mm) Diameter		MR16 Hexcell louver accessory eliminates glare. 2" Diameter x .125" Thick.	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.
BEAM SPREADS	SP (20°), NF (35°), FL (45°), WF (60°)		Hexcell louver eliminates glare. 0.125" Thickness.		

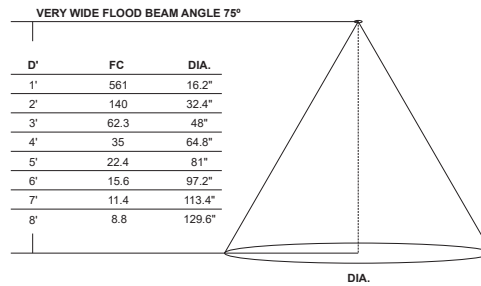
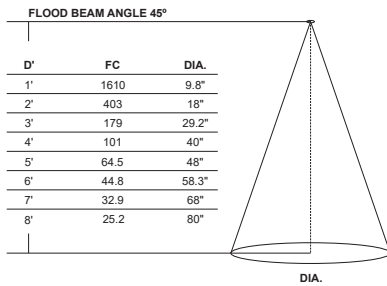
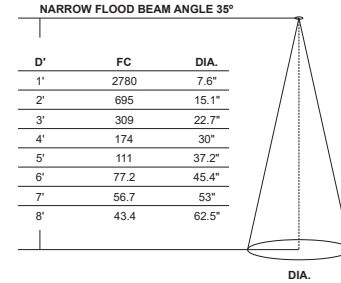
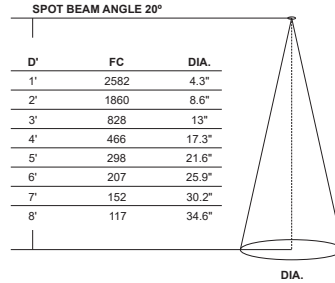
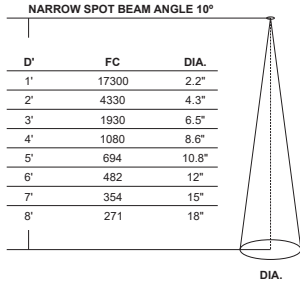
PROJECT		FIXTURE TYPE		DATE	
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T24 TRACK HEADS

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

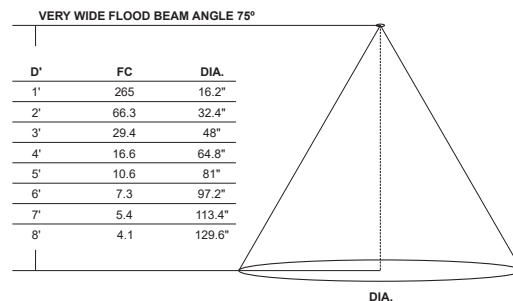
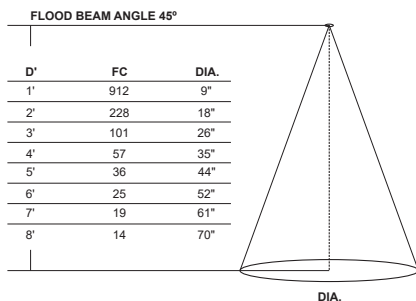
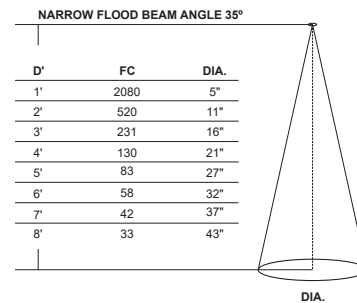
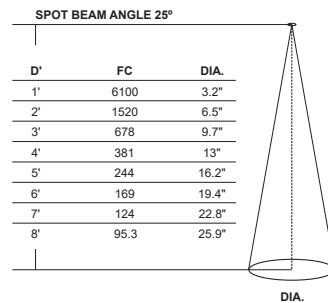
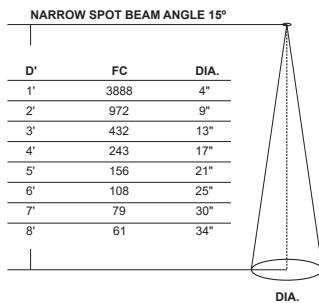
TUBO LARGE Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter



TUBO SMALL Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter



PROJECT	FIXTURE TYPE	DATE
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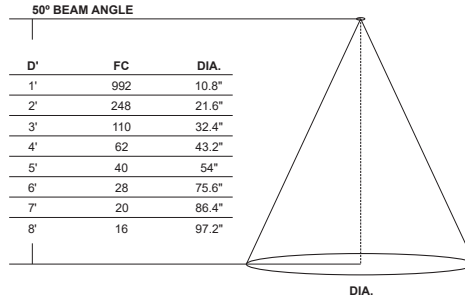
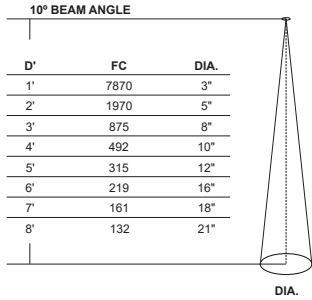
T24 TRACK HEADS

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

REV 12.01.21

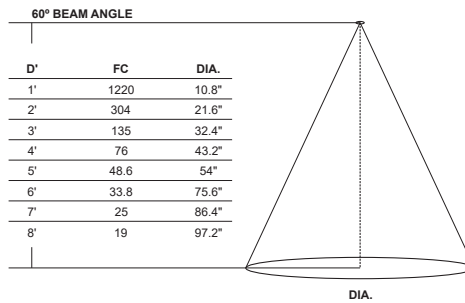
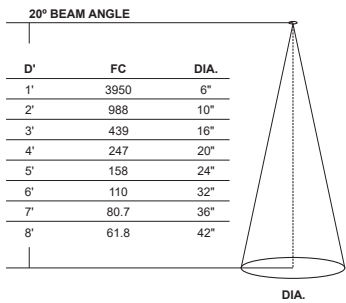
TUBO ZOOM Z1 Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter



TUBO LARGE ZOOM Z2 Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter



PROJECT	FIXTURE TYPE	DATE
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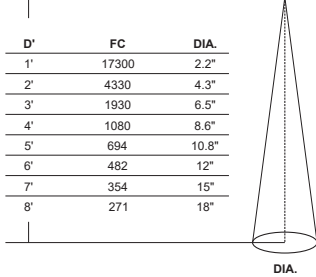
T24 TRACK HEADS

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

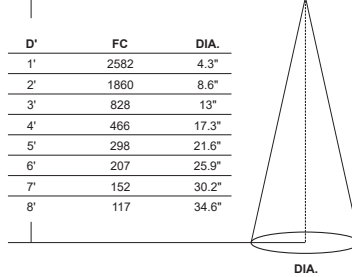
RADIANT LARGE Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter

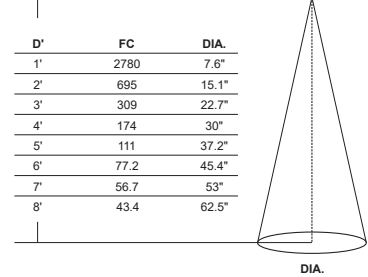
NARROW SPOT BEAM ANGLE 10°



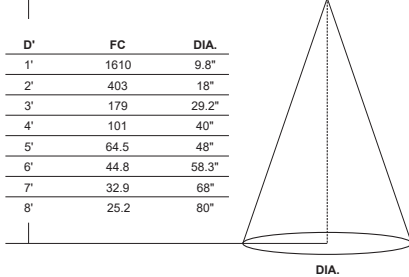
SPOT BEAM ANGLE 20°



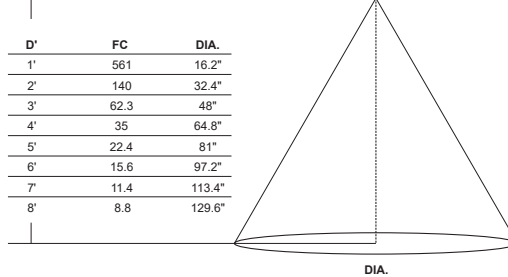
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



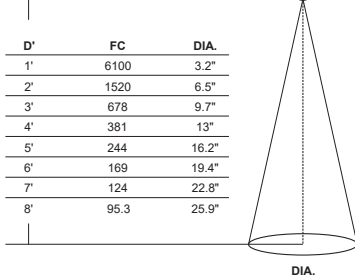
WIDE FLOOD BEAM ANGLE 60°



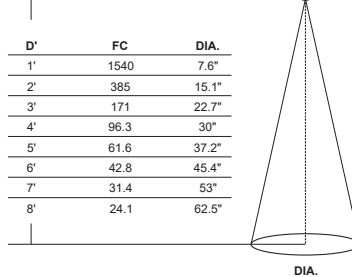
RADIANT MEDIUM Photometric Data

D - Distance from fixture
FC - Initial foot candles at the center of beam
DIA - Diameter

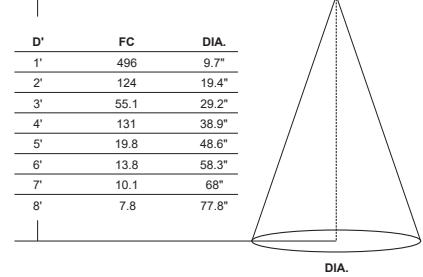
SPOT BEAM ANGLE 20°



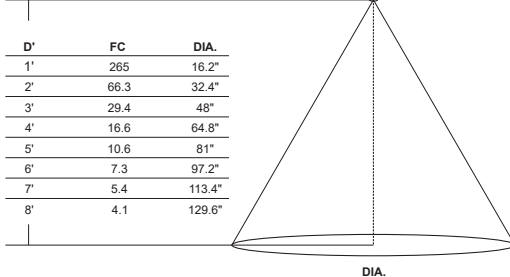
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



WIDE FLOOD BEAM ANGLE 60°



PROJECT	FIXTURE TYPE	DATE
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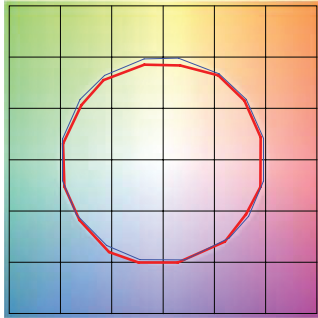
TM30 DATA

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

TM-30-15 DATA: Consistent color temperatures among multiple track heads is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2400K | Rf: 91.2 | Rg: 96.8

Color Vector Graphic

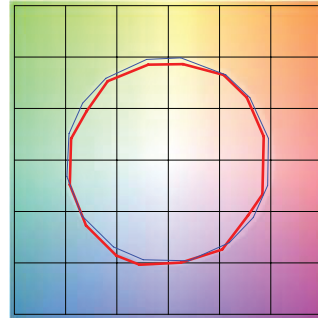


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%	0.1%
16	88.9	-1.7%	-6.3%

2700K | Rf: 87.7 | Rg: 96.1

Color Vector Graphic

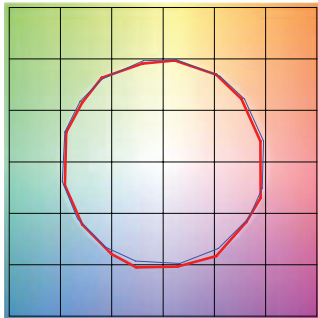


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	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

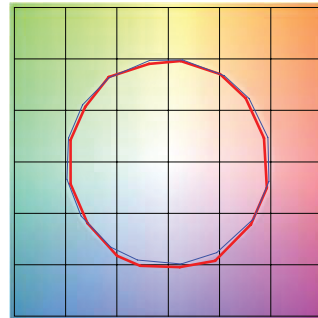


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

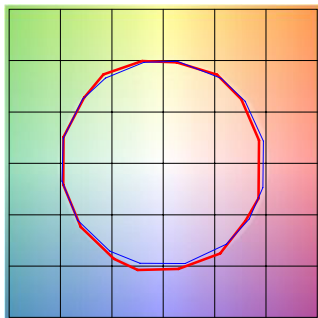


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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%

3000D | Rf: 89.8 | Rg: 101.4

Color Vector Graphic



■ Test ■ Reference

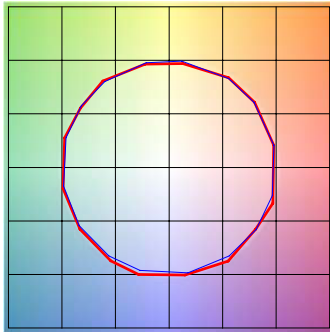
HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.2	-4.2%	1.5%
2	90.9	-2.0%	3.7%
3	87.9	0.8%	5.5%
4	92.1	-0.9%	0.6%
5	93.0	1.5%	1.6%
6	92.2	3.9%	-0.2%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

PROJECT	FIXTURE TYPE	DATE
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TM30-15 DATA
T24 TRACK HEADS

RADIANT LARGE FLOOD 3000K | Rf: 95 | Rg: 101.6

Color Vector Graphic

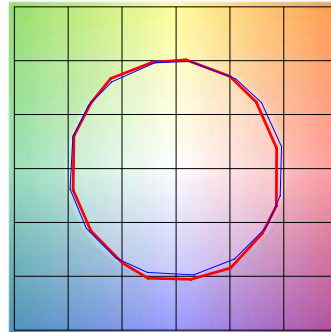


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	96.8	-0.3%	0.3%
2	97.8	0.3%	-0.3%
3	96.5	0.4%	0.3%
4	95.3	-2.1%	-1.4%
5	95.9	-1.1%	1.1%
6	96.4	1.4%	1.3%
7	93.9	-0.5%	1.9%
8	97.3	1.3%	0.3%
9	95.9	1%	2.1%
10	94.0	1.3%	3.3%
11	92.7	2.9%	4.1%
12	92.4	3.8%	-0.4%
13	94.6	1.5%	-3.2%
14	93.0	3.3%	-3.6%
15	94.6	-0.6%	-0.1%
16	90.1	1.9%	-6.9%

RADIANT MEDIUM FLOOD 3000K | Rf: 89.5 | Rg: 100.8

Color Vector Graphic

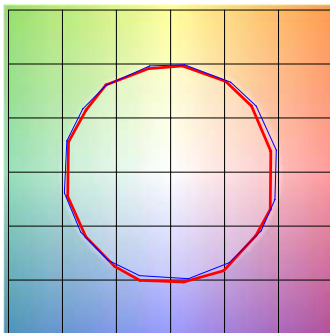


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	90.0	-4.9%	-0.7%
2	90.7	-3.6%	3.1%
3	87.2	-1.1%	5.9%
4	92.7	1.0%	3.8%
5	93.8	0.9%	2.7%
6	94.2	3.0%	-0.7%
7	92.7	-0.5%	-3.6%
8	96.6	-0.8%	-1.5%
9	94.4	-2.5%	1.4%
10	89.7	-2.3%	4.6%
11	87.3	0.5%	7.6%
12	89.9	5.2%	1.5%
13	92.0	3.6%	-3.4%
14	87.6	4.7%	-7.7%
15	88.2	-0.0%	-6.9%
16	85.8	-1.8%	-10.0%

TUBO LARGE FLOOD 3000K | Rf: 91.0 | Rg: 98.0

Color Vector Graphic

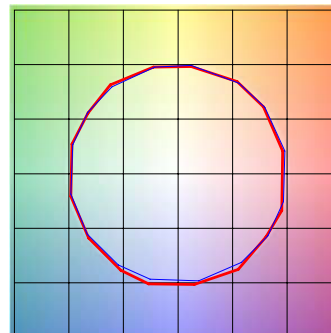


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	89.2	-5.2%	0.1%
2	91.3	-3.6%	2.4%
3	90.2	-1.8%	4.1%
4	94.7	-1.3%	1.8%
5	93.8	-2.3%	1.8%
6	96.8	0.4%	0.0%
7	93.1	-3.2%	-1.0%
8	96.6	-1.5%	0.7%
9	92.7	-2.4%	3.7%
10	87.4	-1.5%	6.3%
11	87.8	1.5%	8.1%
12	89.9	4.4%	1.0%
13	91.7	2.3%	-4.8%
14	87.4	3.3%	-8.5%
15	88.1	-1.5%	-6.3%
16	85.4	-2.6%	-9.8%

TUBO SMALL FLOOD 3000K | Rf: 95.0 | Rg: 102.2

Color Vector Graphic



■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	96.6	-1.1%	-0.7%
2	97.9	-0.6%	0.4%
3	95.3	0.1%	2.0%
4	96.5	0.3%	1.4%
5	94.8	0.0%	2.0%
6	94.6	3.0%	0.9%
7	96.3	1.1%	-0.9%
8	96.6	1.5%	-1.3%
9	97.3	0.1%	0.4%
10	95.8	-0.5%	1.8%
11	92.5	1.0%	4.4%
12	92.5	4.1%	0.5%
13	94.9	2.5%	-2.0%
14	92.5	4.0%	-3.5%
15	94.0	1.2%	-3.0%
16	90.1	1.7%	-7.1%

PROJECT	FIXTURE TYPE	DATE
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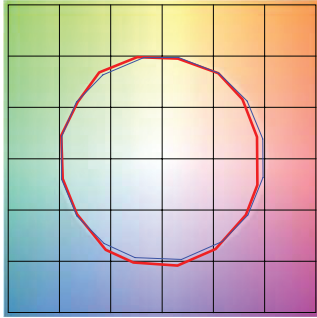
LED STRIP TM30 DATA

24VDC, STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

TM-30-15 DATA: The data below is for ST2A, ST5A, ST7A and ST10A bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2200K | Rf: 90.5 | Rg: 99.9

Color Vector Graphic

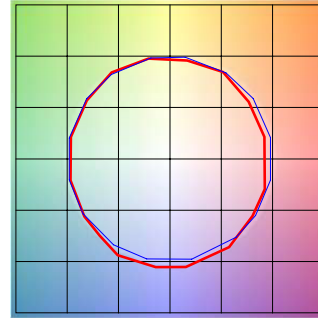


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.3	-5.2%	1.0%
2	90.1	-3.6%	3.7%
3	87.5	-0.5%	5.6%
4	93.9	-1.2%	1.3%
5	94.7	0.7%	2.1%
6	93.7	2.6%	0.7%
7	93.5	-1.5%	-2.2%
8	97.8	-0.4%	-0.2%
9	93.7	-1.5%	2.4%
10	90.8	-0.8%	4.9%
11	89.3	3.7%	5.4%
12	90.2	4.6%	1.0%
13	89.0	4.4%	-9.7%
14	75.4	0.6%	-15.1%
15	90.7	-1.7%	-5.0%
16	84.2	-4.4%	-9.1%

2400K | Rf: 90.2 | Rg: 99.3

Color Vector Graphic

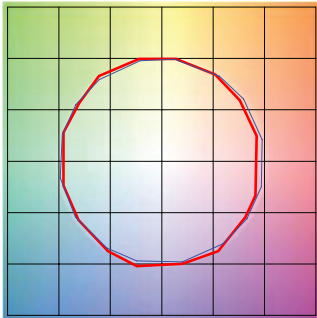


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	89.0	-4.8%	1.1%
2	90.4	-3.7%	3.2%
3	88.1	-0.7%	5.2%
4	93.0	-2.1%	0.9%
5	94.5	-0.1%	2.0%
6	94.7	1.7%	0.6%
7	93.7	-1.9%	-1.5%
8	96.8	-1.2%	0.2%
9	91.9	-1.8%	3.7%
10	88.8	-0.9%	6.1%
11	87.5	3.8%	7.1%
12	89.6	4.3%	0.3%
13	88.1	4.2%	-9.1%
14	82.5	2.8%	-10.6%
15	91.4	-2.1%	-4.2%
16	84.0	-3.6%	-9.9%

2700K | Rf: 89.5 | Rg: 98.3

Color Vector Graphic

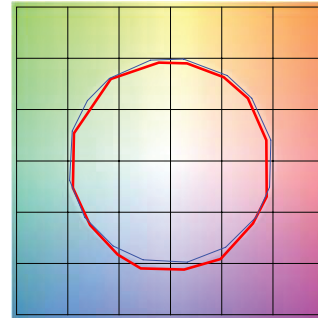


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.6	-5.2%	0.9%
2	90.3	-3.6%	2.9%
3	88.4	-1.5%	5.0%
4	91.9	-2.5%	1.4%
5	93.5	-0.9%	2.3%
6	95.7	0.9%	-0.4%
7	91.1	-3.7%	-0.5%
8	95.8	-2.0%	0.4%
9	90.5	-2.6%	4.5%
10	84.9	-1.1%	8.7%
11	85.0	2.3%	9.8%
12	88.1	5.5%	1.5%
13	90.9	2.9%	-5.2%
14	86.2	4.3%	-8.9%
15	90.7	-2.4%	-3.6%
16	83.0	-2.7%	-11.3%

3000K | Rf: 88.7 | Rg: 98.2

Color Vector Graphic

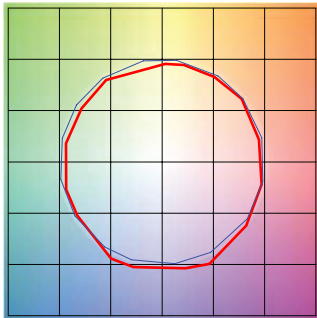


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.3	-5.2%	0.8%
2	90.2	-3.7%	2.7%
3	88.3	-1.6%	4.9%
4	92.2	-2.0%	1.8%
5	91.0	-3.5%	1.8%
6	95.8	0.4%	-0.4%
7	90.2	-4.4%	-0.0%
8	94.8	-2.6%	0.8%
9	89.2	-2.9%	6.0%
10	81.4	-1.5%	9.7%
11	82.9	2.3%	10.5%
12	88.3	6.7%	1.9%
13	91.9	2.8%	-4.0%
14	86.3	4.9%	-8.3%
15	87.1	-1.2%	-6.1%
16	83.2	-1.7%	-11.6%

3500K | Rf: 88.1 | Rg: 97.1

Color Vector Graphic

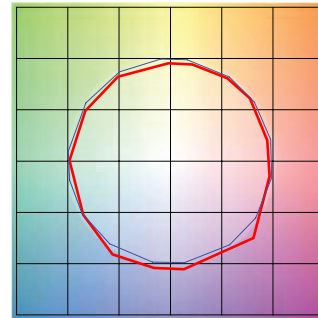


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	87.8	-5.2%	1.0%
2	90.8	-3.3%	2.3%
3	89.8	-1.6%	3.9%
4	91.0	-2.7%	0.9%
5	90.0	-5.4%	0.7%
6	95.6	-0.9%	-0.4%
7	90.0	-5.3%	1.4%
8	91.8	-3.6%	3.0%
9	87.1	-2.9%	7.3%
10	80.1	-1.3%	12.2%
11	81.8	4.1%	10.5%
12	88.2	5.1%	2.3%
13	92.4	2.1%	-3.8%
14	86.6	5.0%	-7.9%
15	86.2	-0.7%	-6.8%
16	84.5	-2.1%	-7.0%

5700K | Rf: 87.6 | Rg: 98.0

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	87.9	-3.9%	1.5%
2	92.3	-1.7%	2.7%
3	91.0	-1.2%	2.4%
4	91.5	-1.2%	1.6%
5	86.2	-5.9%	-0.4%
6	93.5	-3.2%	-0.2%
7	93.1	-3.8%	0.6%
8	85.9	-4.6%	5.9%
9	83.6	-4.0%	12.7%
10	75.8	-0.6%	13.6%
11	80.2	4.3%	10.4%
12	83.4	3.4%	1.8%
13	90.8	5.0%	-2.0%
14	91.8	1.3%	-3.3%
15	79.4	8.6%	-12.7%
16	93.4	-2.7%	-0.2%

PROJECT	FIXTURE TYPE	DATE
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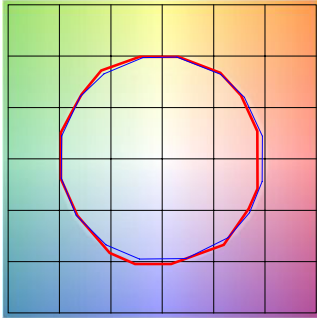
LED STRIP TM30 DATA

24VDC, STATIC WHITE, WARM DIM & DYNAMIC/TUNABLE WHITE

TM-30-15 DATA: The data below is for ST2A, ST5A, ST7A and ST10A bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2700D | Rf: 90.7 | Rg: 101.1

Color Vector Graphic

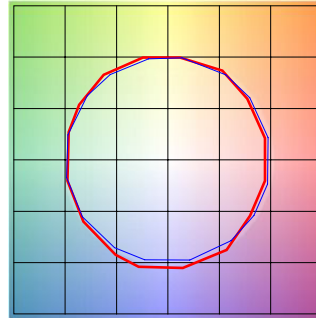


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	90.9	-4.1%	1.1%
2	91.8	-2.2%	3.2%
3	89.0	0.2%	5.0%
4	92.9	-1.1%	0.8%
5	93.9	1.1%	1.7%
6	93.3	3.3%	0.0%
7	93.1	-0.5%	-1.9%
8	97.2	-0.3%	-0.9%
9	93.4	-1.0%	3.2%
10	89.9	-0.1%	5.6%
11	87.0	4.7%	7.2%
12	89.2	5.8%	-0.2%
13	89.1	3.5%	-6.7%
14	86.3	4.1%	-9.2%
15	91.4	-2.0%	-3.6%
16	84.7	-2.1%	-10.3%

3000D | Rf: 90.6 | Rg: 101.1

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	91.5	-3.5%	1.3%
2	92.2	-1.8%	3.0%
3	89.3	0.5%	4.8%
4	92.7	-1.1%	0.6%
5	93.3	0.5%	1.4%
6	93.8	2.7%	-0.8%
7	91.2	-2.1%	-0.2%
8	97.0	-0.5%	-0.7%
9	92.5	-0.7%	3.8%
10	88.3	0.9%	7.1%
11	87.5	3.9%	7.6%
12	88.2	6.2%	-0.2%
13	89.9	3.4%	-6.0%
14	86.9	4.4%	-8.5%
15	91.9	-1.9%	-2.9%
16	84.7	-1.3%	-10.6%

PROJECT	FIXTURE TYPE	DATE
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