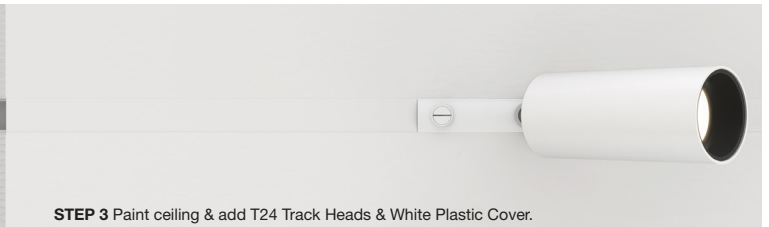


STEP 1 Cut into 5/8" drywall.

STEP 2 Plaster.



STEP 3 Paint ceiling & add T24 Track Heads & White Plastic 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 1356 Lumens, with 4 Beam Spreads to choose from
- 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

POWER SUPPLY AND DIMMING (SOLD SEPARATELY)

- 0-10V Driver (0-10V Dimming)

WARRANTY / LABELS

5 year pro-rated warranty. Assembled in America



ETL (Conforms to UL 1598 and 2108 and CSA 22.2 #250.0),

California Title 24 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.

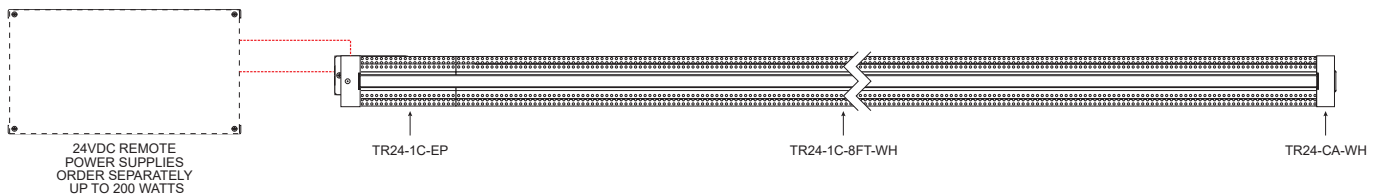
PureEdge is the Original Designer of 5/8" Drywall Products,
Backed by Over 30 Years of Precision Manufacturing and Design.

| | | |
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| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

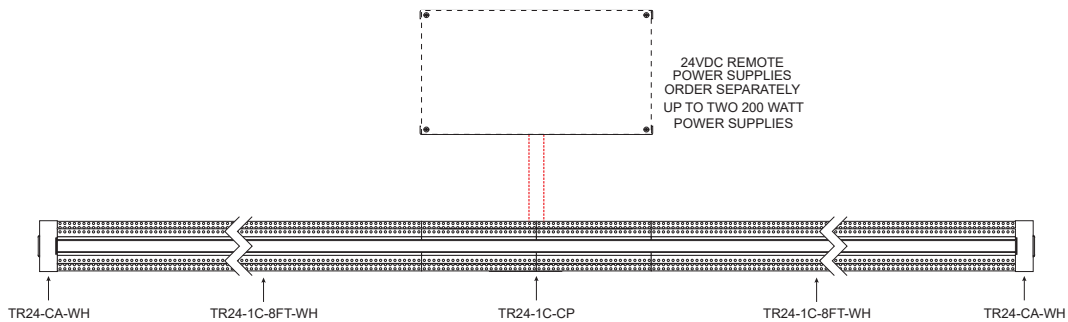


EASY KIT, Straight with power, Order fixture separately

Kit includes end feed, track, track cover, end cap and remote power supply. Order fixture heads and power separately.



| System | Circuit Type | Power Feed | Length in Feet |
|---------------------------|--------------|-------------------|--|
| TR24 | 1C | EP | 30FT |
| TR24 Track Recessed 24VDC | 1C 1 Circuit | EP End Power Feed | 2-30FT 2-30' Order by the foot up to 30 feet in two foot increments |



| System | Circuit Type | Power Feed | Length in Feet |
|---------------------------|--------------|----------------------|---|
| TR24 | 1C | CP | 60FT |
| TR24 Track Recessed 24VDC | 1C 1 Circuit | CP Center Power Feed | 2- 60FT 2-60' Order by the foot up to 60 feet in two foot increments |

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| PROJECT | FIXTURE TYPE | DATE |
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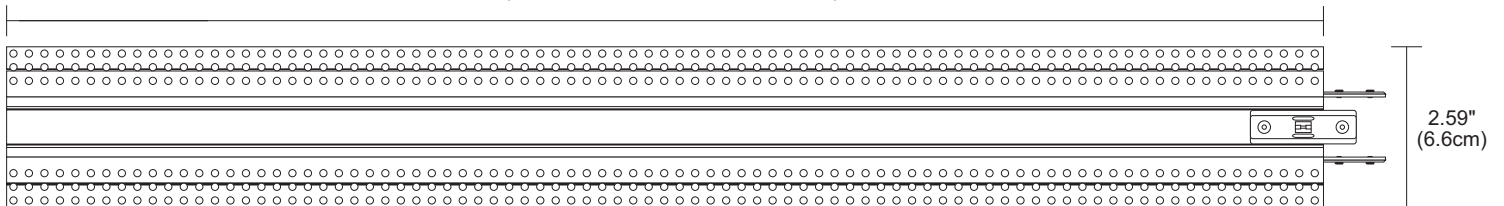


COMPONENTS Track Components



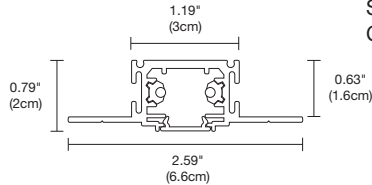
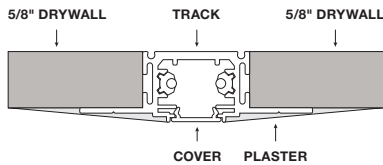
SINGLE CIRCUIT RECESSED 24VDC TRACK

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.

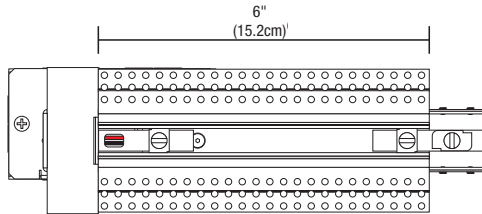


| System | Circuit | Length in Feet | Color |
|------------------------|-------------------|--------------------------|-----------------------|
| TR24 | 1C | 8FT | WH |
| TR24 TruTrack Recessed | 1C Single Circuit | 2FT 4FT 6FT 8FT | WH White Powder Paint |

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| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

COMPONENTS Power Feeds

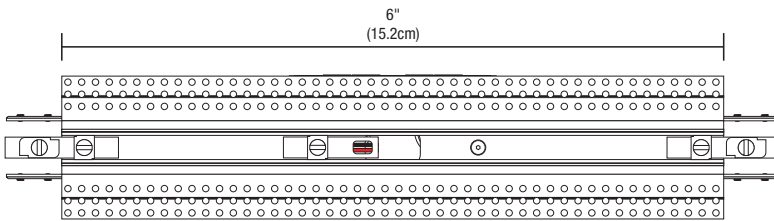
END POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL
6" starter section included. Feed 24VDC Track up to 200 watts. May be used on cement ceiling with only 5/8 " dry wall (Jbox not used)



| 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

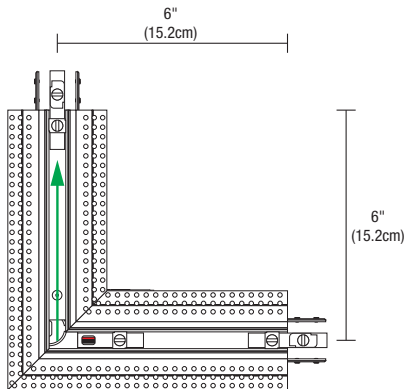
12" starter section included, feed track up to 2x 200 watts 24VDC



| 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.



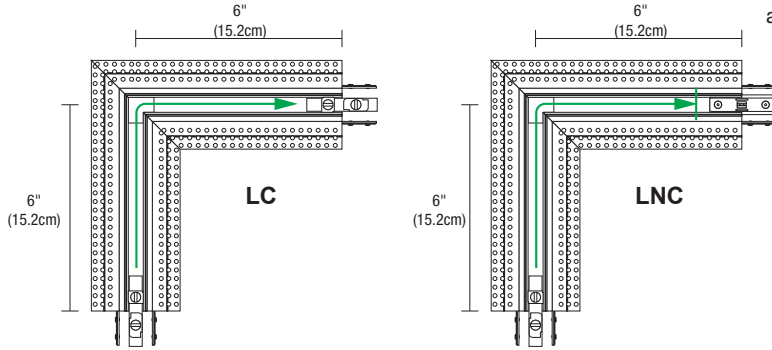
| System | Circuit Type | Type |
|------------------------|-------------------|---|
| TR24 | 1C | LP |
| TR24 TruTrack Recessed | 1C Single Circuit | LP L-Shaped Power Connector 2x200 Watts, with 6" long Track |

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| PROJECT | FIXTURE TYPE | DATE |
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COMPONENTS Power Feeds (continued)

L-CONNECTOR

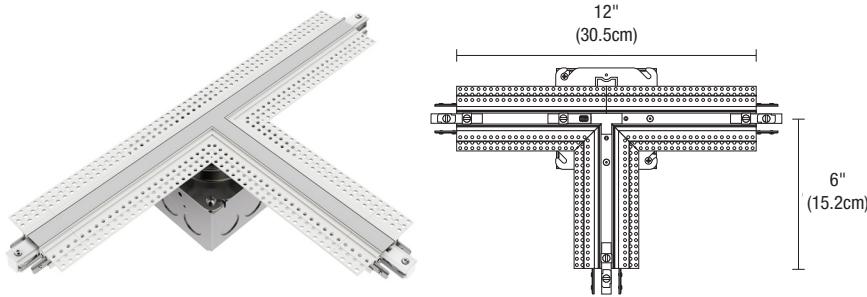
Conductive or Non-Conductive L-Connector joins two straight TruTrack Channels together to make a 90° angle. Order Non-Conductive when adding two Power Supplies in a square configuration.



| 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

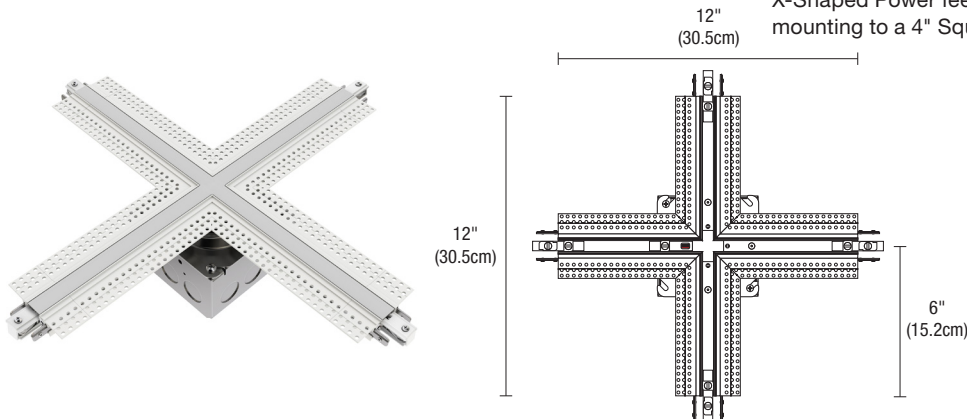
T-Shaped Power feed for TruTrack, feeds 200 watts 24VDC, 3 directions, mounting to a 4" Square Junction Box.



| 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.



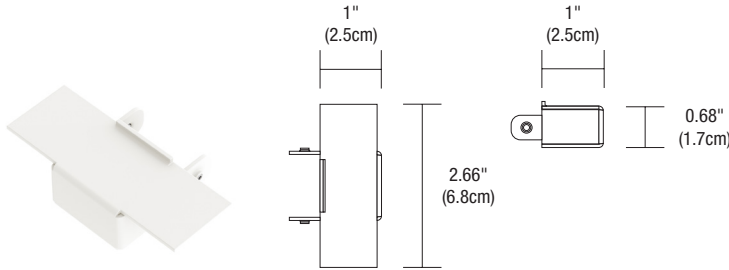
| System | Circuit Type | Type |
|------------------------|-------------------|--|
| TR24 | 1C | XP |
| TR24 TruTrack Recessed | 1C Single Circuit | XP X-Shaped Power Feed Quad Feed up to 4x200 Watts, 24VDC, with 6" Long Track |

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| PROJECT | FIXTURE TYPE | DATE |
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COMPONENTS End Cap and Connectors

END CAP

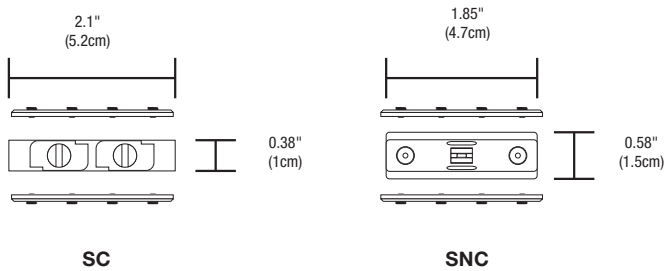
Need to be ordered with each dead end of TR24 Track System.



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

STRAIGHT CONNECTOR

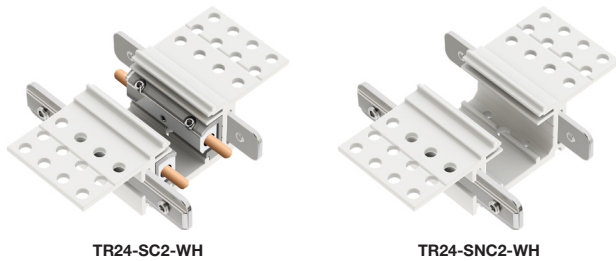
Miniature Straight Connector joins two Track sections end to end and is covered by the Plastic Insert. Included with Track Sections.



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

24V TRACK INLINE STRAIGHT SEAMLESS CONNECTOR, CONDUCTIVE

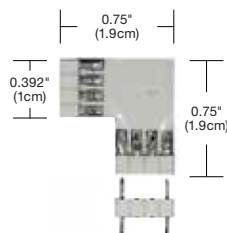
Included with all TR24 Track, order when cutting and joining a Track. Includes 2" Opaque and Transparent Slot Cover.



| System | Connector Type | Color |
|---------------------------|---|-----------|
| TR24 | SC2 | WH |
| TR24 Track Recessed 24VDC | SC2 Seamless Connector, Conductive SNC2 Straight Connector, Non-Conductive | WH White |

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 |

| | | |
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| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

COMPONENTS Power Feeds (continued)



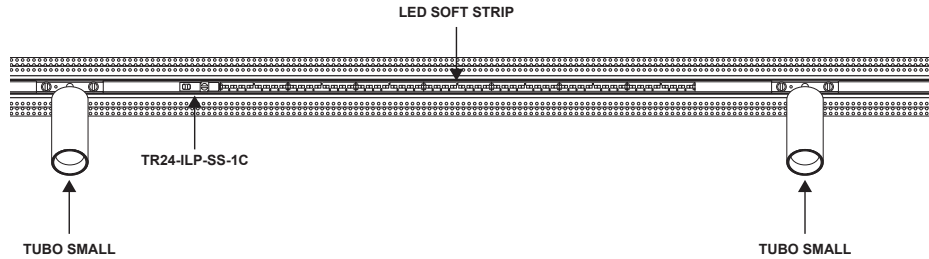
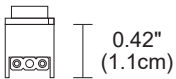
SINGLE CIRCUIT TRACK & SOFT STRIP END POWER FEED (ORDER SEPARATELY)

| 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 (INCLUDED)

One included with each track order. 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 |

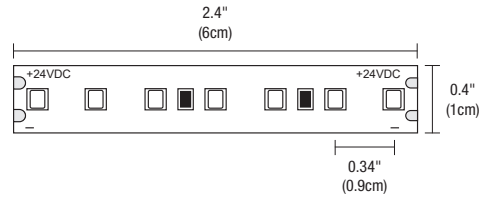
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| PROJECT | FIXTURE TYPE | DATE |
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STOMP STRIP FOR TRUTRACK® & PIPELINE® TRACK

24VDC, STATIC WHITE AND WARM DIM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 11.20.20



CAN'T STOMP ME OUT

Our Low Voltage DIY (Design-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 our Trutrack® and Pipeline® Track 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 foot increments
- Field-cuttable in 2.4 inch increments
- 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

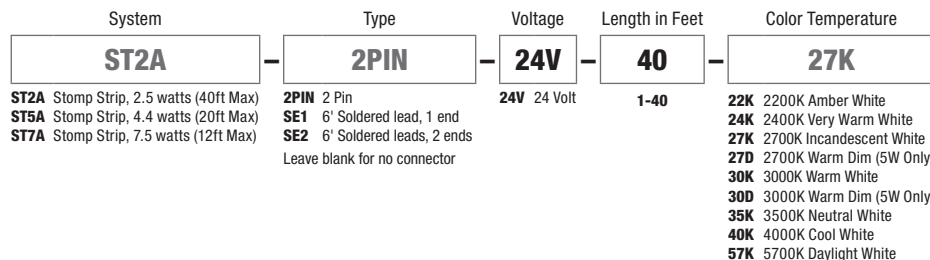
- 2WDC, 2.5 watts per foot - 40' (Static White Only)
- 5WDC, 4.4 watts per foot - 20'
- 7WDC, 7.5 watts per foot - 13' (Excludes Warm Dim)

COMPATIBLE FIXTURES & SYSTEMS

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

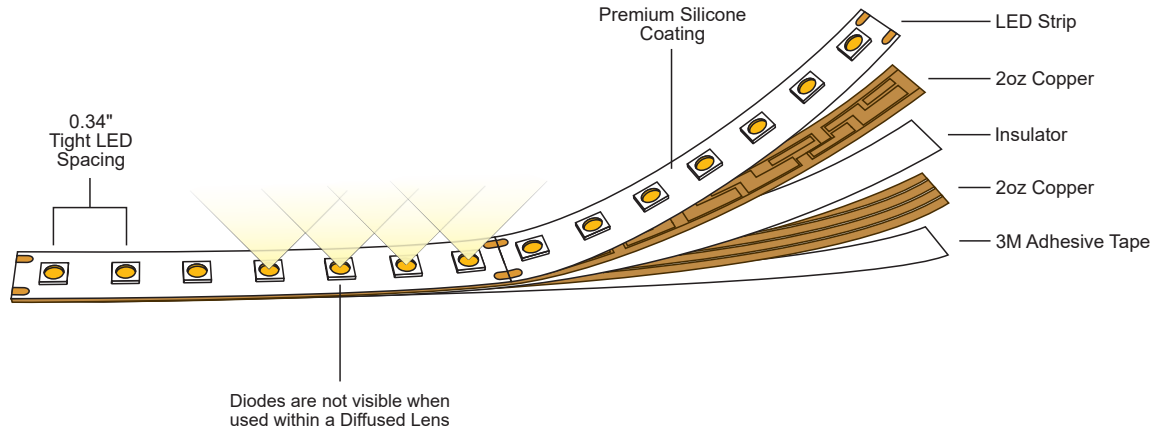
| | ST2A | | | | | | | ST5A | | | | | | | ST7A | | | | | | | | |
|-------------------------|------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|
| WATTS PER FOOT | 2.5W | | | | | | | 4.4W | | | | | | | 7.5W | | | | | | | | |
| 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) | 229 | 243 | 262 | 272 | 280 | 339 | 361 | 399 | 424 | 456 | 553 | 474 | 563 | 489 | 643 | 684 | 645 | 687 | 741 | 773 | 796 | 963 | 1024 |
| LUMENS PER WATT (lm/w) | 92 | 97 | 105 | 109 | 112 | 136 | 144 | 91 | 96 | 104 | 115 | 108 | 117 | 111 | 146 | 155 | 88 | 94 | 102 | 106 | 109 | 132 | 140 |
| 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)



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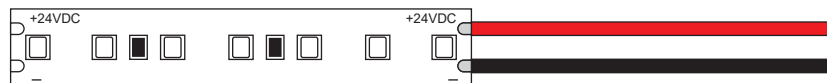
APPROVALS: Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed. Complies with Title 24 JA8 high efficiency light source requirements with 0-10V, Universal and Lutron Hi-Lume power supplies



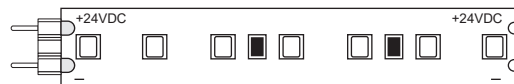
6' Soldered lead, 2 ends



6' Soldered lead, 1 end



2 Pin Connector



| | | | | | |
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| PROJECT | | FIXTURE TYPE | | DATE | |
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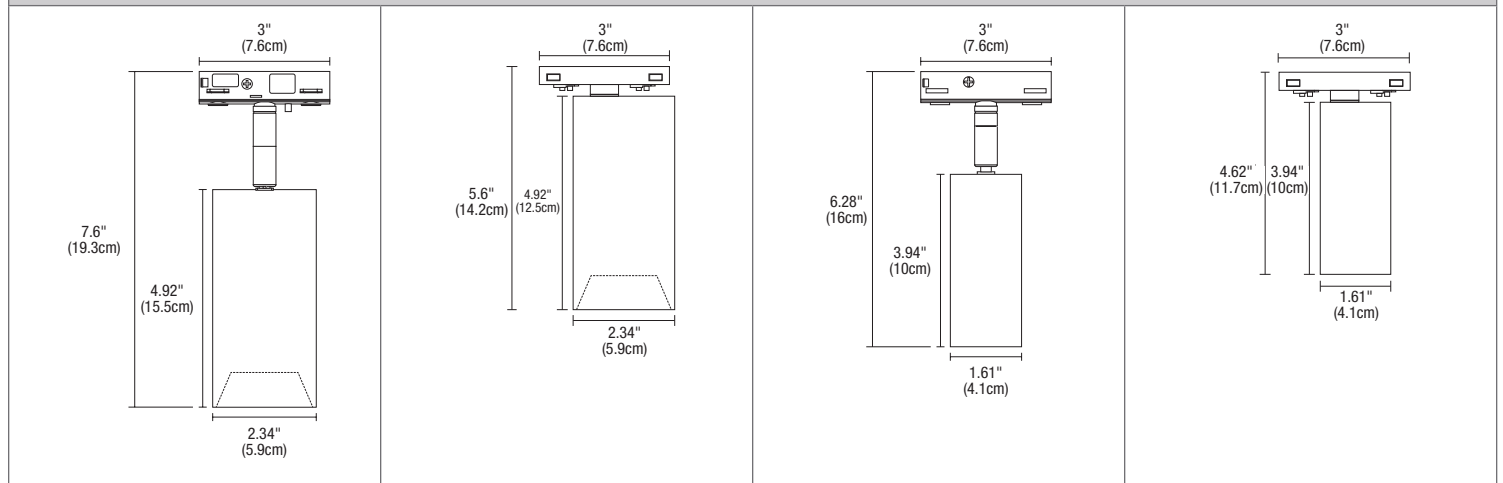
T24 TRACK HEADS

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

REV 11.20.20

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

| TUBO | | | | | | | | | | | |
|---|---|---|--|--|--|----------------------|---|--|--|--|--|
| ALL UNIFORM BEAM SPREAD OPTIONS CAN BE CHANGED IN THE FIELD. REFER TO PAGE 3 FOR ADDITIONAL REFLECTORS AND ACCESSORIES. | | | | | | | | | | | |
| TUBO LARGE | | TUBO LARGE DOWNLIGHT | | | TUBO SMALL | | TUBO SMALL DOWNLIGHT | | | | |
| | | | | | | | | | | | |
| System | Fixture | Beam Spread Lens | Color Temperature | | Finish | System | Fixture | Beam Spread Lens | Color Temperature | | Finish |
| T24 | TUBL | FL | 30K | | WH | T24 | TUBS | SP | 30K | | WH |
| T24 24V Track System | TUBL Tubo Large TUBLD Tubo Large Downlight | SP Spot 15° NF Narrow Flood 25° FL Flood 40° WF Wide Flood 60° | 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 | T24 24V Track System | TUBS Tubo Small TUBSD Tubo Small Downlight | SP Spot 20° FL Flood 40° WF Wide Flood 60° | 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 |



| BEAM ANGLE REFERENCE 40° | | | | | | | | | | | |
|-------------------------------|--|--------------------------------|----------------------------|---------------------------------|---------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|
| COLOR TEMPERATURE | 24K | 27K | 30K | 30D | 35K | COLOR TEMPERATURE | 24K | 27K | 30K | 30D | 35K |
| TOTAL LUMENS | 1324.5 | 1180.9 | 1317 | 1037 | 1356.8 | TOTAL LUMENS | 523 | 427 | 494 | 428 | 485 |
| WATTS | 14.37 | 14.36 | 14 | 14.45 | 14.43 | WATTS | 8.33 | 8.34 | 8.6 | 6.52 | 8.79 |
| LUMENS PER WATT (lm/w) | 92 | 82.2 | 90.8 | 71.8 | 94 | LUMENS PER WATT (lm/w) | 63 | 51.2 | 55.5 | 65.7 | 55.2 |
| CRI | 82.4 | 97.3 | 92 | 98.2 | 97.5 | CRI | 92.7 | 96.5 | 92.8 | 96.4 | 98 |
| TM-30 DATA | R9: 60 Rf: 91 Rg: 99.6 | R9: 97 Rf: 93.3 Rg: 98.8 | R9: 57 Rf: 91 Rg: 98 | R9: 90 Rf: 94.5 Rg: 100.3 | R9: 92 Rf: 93.9 Rg: 100.9 | TM-30 DATA | R9: 61 Rf: 91.3 Rg: 98.9 | R9: 95 Rf: 93.2 Rg: 99.3 | R9: 65 Rf: 90.7 Rg: 99.9 | R9: 83 Rf: 93.1 Rg: 100.5 | R9: 99 Rf: 93.3 Rg: 99.5 |
| LAMP LIFE | 60,000 Hours, 70% Lumen Maintenance | | | | | | | | | | |
| FINISHES | Black Powder Coat (BK) & White Powder Coat (WH) | | | | | | | | | | |
| MATERIAL | Extruded Aluminum | | | | | | | | | | |
| INPUT VOLTAGE | 24VDC | | | | | | | | | | |
| FREQUENCY | 50/60HZ | | | | | | | | | | |
| POWER FACTOR | > 0.90 | | | | | | | | | | |
| APPLICATION | Suitable for damp or dry locations. Indoor use only. | | | | | | | | | | |
| DIMMING & FLICKER | 0-10V dimming Flicker less than 2% | | | | | | | | | | |
| COMPLIANCE LABEL | ETL to UL 2108 Standard | | | | | | | | | | |
| LED LAMP LIFE | 60,000 Hours | | | | | | | | | | |

For more detailed information, please view individual product specifications at www.PureEdgeLighting.com

| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

T24 TRACK HEADS

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

REV 11.20.20

RADIANT

ALL UNIFORM BEAM SPREAD OPTIONS CAN BE CHANGED IN THE FIELD. REFER TO PAGE 3 FOR ADDITIONAL REFLECTORS AND ACCESSORIES.

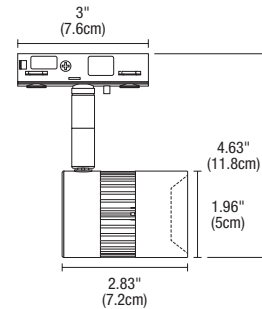
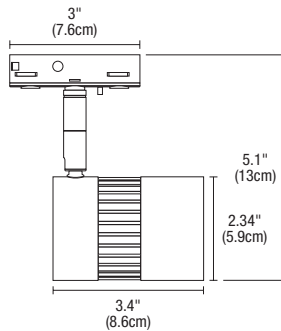
RADIANT LARGE



RADIANT MEDIUM



| System | Fixture | Beam Spread Lens | Color Temperature | Finish | System | Fixture | Beam Spread Lens | Color Temperature | Finish |
|-----------------------------|---------------------------|---|---|--|-----------------------------|----------------------------|---|---|--|
| T24 | RADL | NF | 30K | WH | T24 | RADM | FL | 30K | WH |
| T24 24V Track System | RADL Radiant Large | SP Spot 15° NF Narrow Flood 25° FL Flood 40° WF Wide Flood 60° | 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 | T24 24V Track System | RADM Radiant Medium | SP Spot 20° FL Flood 40° WF Wide Flood 60° | 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 |



BEAM ANGLE REFERENCE 40°

| COLOR TEMPERATURE | 24K | 27K | 30K | 30D | 35K | COLOR TEMPERATURE | 24K | 27K | 30K | 30D | 35K |
|-------------------------------|----------------------------|------------------------------|-----------------------------|----------------------------------|-------------------------------|-------------------------------|--------------------------------|------------------------------|------------------------------|---------------------------------|---------------------------------|
| TOTAL LUMENS | 1209 | 1106 | 1128 | 787 | 1235 | TOTAL LUMENS | 867 | 808 | 675 | 628 | 900 |
| WATTS | 14.3 | 14.2 | 15 | 16.3 | 14.36 | WATTS | 10.6 | 10.6 | 9 | 11 | 10.75 |
| LUMENS PER WATT (lm/w) | 84.5 | 77.7 | 75 | 48 | 86 | LUMENS PER WATT (lm/w) | 81 | 75 | 75 | 57 | 83 |
| CRI | 92 | 97 | 82 | 97.6 | 97 | CRI | 92.6 | 96.9 | 92 | 98 | 97.1 |
| TM-30 DATA | R9: 60 Rf: 91 Rg: 99 | R9: 98 Rf: 93 Rg: 98.8 | R9: 9 Rf: 82 Rg: 96.9 | R9: 88.4 Rf: 945 Rg: 102.5 | R9: 91 Rf: 93.9 Rg: 101 | TM-30 DATA | R9: 60 Rf: 91.3 Rg: 99.1 | R9: 97 Rf: 93.1 Rg: 99 | R9: 92 Rf: 90.8 Rg: 99 | R9: 88.7 Rf: 90.8 Rg: 100 | R9: 90 Rf: 93.6 Rg: 100.9 |

| | |
|------------------------------|--|
| LAMP LIFE | 60,000 Hours, 70% Lumen Maintenance |
| MATERIAL | Billet Aluminum |
| INPUT VOLTAGE | 24VDC |
| FREQUENCY | 50/60HZ |
| POWER FACTOR | > 0.90 |
| APPLICATION | Suitable for damp or dry locations. Indoor use only. |
| DIMMING & FLICKER | 0-10V dimming Flicker less than 2% |
| COMPLIANCE LABEL | ETL to UL 2108 Standard |
| LED LAMP LIFE | 60,000 Hours |





For more detailed information, please view individual product specifications at www.PureEdgeLighting.com

| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

T24 TRACK HEADS





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

ADDITIONAL REFLECTORS FOR TRACK HEADS

| | RADIANT LARGE | RADIANT MEDIUM | TUBO LARGE | TUBO SMALL |
|----------------|---|---|--|---|
| PRODUCT |  |  |  |  |
| 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 MEDIUM, WIDE FOCUS

INCLUDED WITH EACH TRACK HEAD, DIFFUSES A BEAM PATTERN TO PROVIDE EVEN ILLUMINATION









| | RADIANT LARGE | RADIANT MEDIUM | TUBO LARGE | TUBO SMALL |
|---------------|---|---|--|---|
| PRODUCT |  |  |  |  |
| ORDERING CODE | LF-RADL-SF, MF, WF | LF-RADM-SF, MF, WF | LF-TUBL-SF, MF, WF | LF-TUBS-SF, MF, WF |

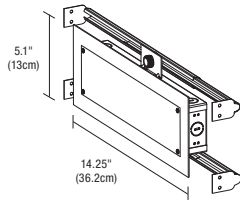
LINEAR SPREAD FILM LENS

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

| | RADIANT LARGE | RADIANT MEDIUM | TUBO LARGE | TUBO SMALL |
|---------------|--|--|---|--|
| PRODUCT |  |  |  |  |
| ORDERING CODE | LF-RADL-LS | LF-RADM-LS | LF-TUBL-LS | LF-TUBS-LS |

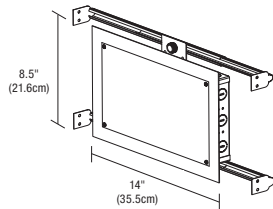
| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

| 0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS [†] | | | | |
|---|---|--|--|---|
| ORDERING CODE | PSB-25W-010-24VDC  | PSB-60W-010-24VDC  | PSB-96W-010-24VDC  | PSB-200W-010-24VDC  |
| SPECIFICATIONS | | | | |
| MAXIMUM LOAD | 25W | 60W | 96W | 200W |
| INPUT VOLTAGE | 120VAC | 120-277VAC | 120-277VAC | 12-277VAC |
| OUTPUT VOLTAGE | 24VDC | 24VDC | 24VDC | 24VDC |
| DIMENSIONS | 12.4" X 3.12" X 2.18" | 12.4" X 3.12" X 2.18" | 12.4" X 3.12" X 2.18" | 12.15" X 6.5" X 2.18" |
| CLASSIFICATION | CLASS 2 | CLASS 2 | CLASS 2 | 2108 |
| IN-WALL MOUNTING | PSB-25W-010-24VDC-IW | PSB-60W-010-24VDC-IW | PSB-96W-010-24VDC-IW | PSB-200W-010-24VDC-IW |
| 0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS [†] | | | | |
| ORDERING CODE | PSB-2X96W-010-24VDC  | PSB-2X200W-010-24VDC  | PSB-3X96W-010-24VDC  | PSB-4X96W-010-24VDC  |
| SPECIFICATIONS | | | | |
| MAXIMUM LOAD | 2X96W | 2X200W | 3X96W | 4X96W |
| INPUT VOLTAGE | 120-277VAC | 120-277VAC | 120-277VAC | 120-277VAC |
| OUTPUT VOLTAGE | 24VDC | 24VDC | 24VDC | 24VDC |
| DIMENSIONS | 12.15" X 6.48" X 2.18" | 14" X 10" X 2.8" | 14" X 10" X 3" | 17" X 13" X 3" |
| CLASSIFICATION | CLASS 2 | 2108 | CLASS 2 | CLASS 2 |
| IN-WALL MOUNTING | PSB-2X96W-010-24VDC-IW | PSB-200W-010-24VDC-IW | N/A | N/A |
| DIMMING & CONTROLS | | | | |
| PHILIPS SUNRISE: SR1200ZTUNV | • | • | • | • |
| LUTRON DIVA: DVTV-WH, DVSTV-WH | • | • | • | • |
| LUTRON NOVA T: NTSTV-DV-XX | • | • | • | • |
| LUTRON GRAFIX EYE QS: QSGR-J-XP | • | • | • | • |
| LUTRON RADIO RA2: RRD-10ND | • | • | • | • |
| LEVITON: LEV40050 | • | • | • | • |
| LEVITON IP710-LFZ | • | • | • | • |
| LEGRAND: ADPD4FBL3P2W4 | • | • | • | • |



5.1 x 14.25 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-25W-010-24VDC-IW, PSB-60W-010-24VDC-IW, PSB-96W-010-24VDC-IW



8.5 x 14 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-2X96W-010-24VDC-IW, PSB-200W-010-24VDC-IW

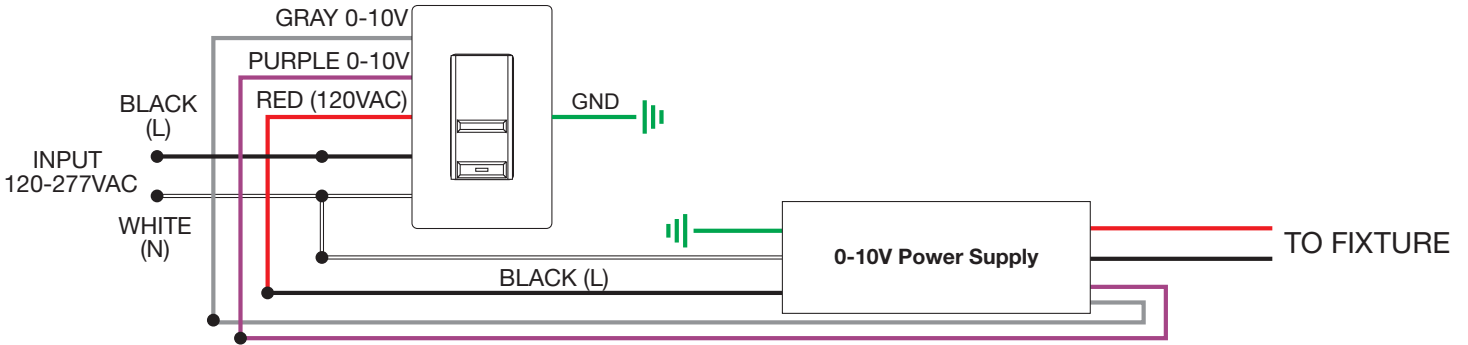
| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

SAMPLE WIRING DIAGRAMS 24VDC 010

Application: 0-10V Dimming Applications For Static White and Warm Dim

Dimming: Dimmable with 0-10V dimmers: Signify (Phillips) Sunrise: SR1200ZTUNV, Leviton Dimmers: LEV40050, IP710-LFZ, *IP710-DLZ *(Built in LED locator light), Legrand Dimmer: ADPD4FBL3P2W4, Lutron Dimmers: Diva DVTV-XX, Lutron Systems: Lutron GRAFIX Eye QS Main Unit (with DRX-TVI), Nova T: NTSTV-DV, Radio Ra2 (with GRX-TVI)

0-10V DIMMER



| | | | | | |
|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

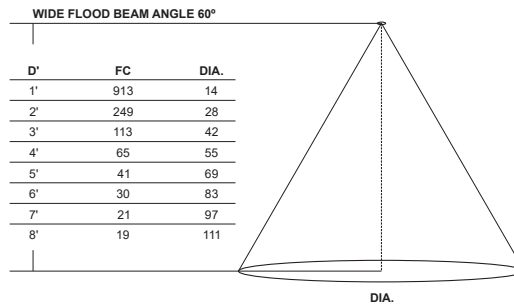
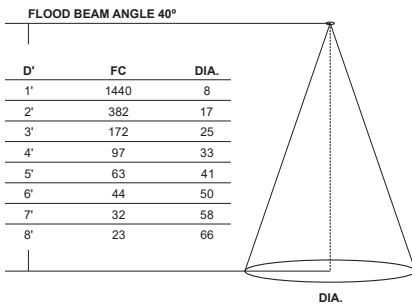
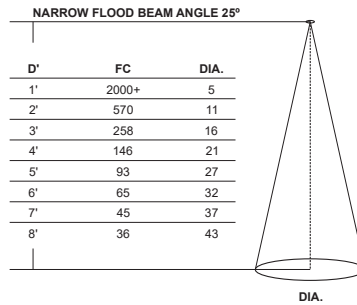
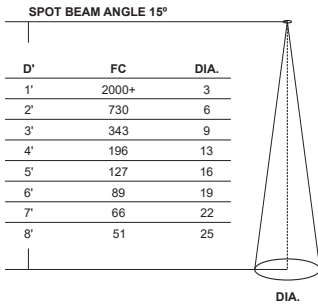
T24 TRACK HEADS

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

REV 11.20.20

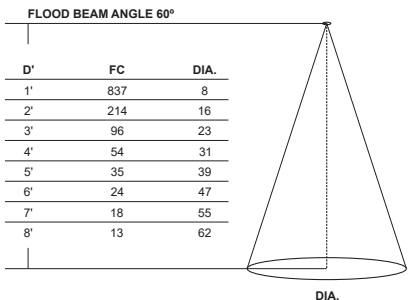
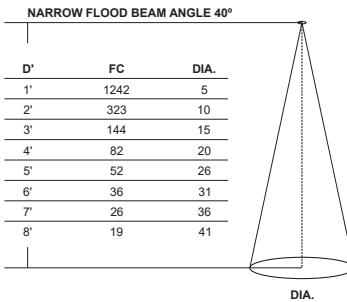
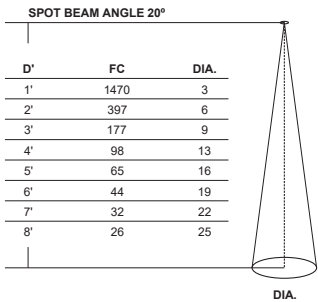
TUBO LARGE Photometric Data

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



TUBO SMALL Photometric Data

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



| | | | |
|---------|--------------|------|--|
| PROJECT | FIXTURE TYPE | DATE | |
|---------|--------------|------|--|

T24 TRACK HEADS

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

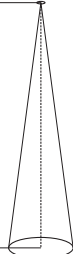
REV 11.20.20

RADIANT LARGE Photometric Data

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

SPOT BEAM ANGLE 15°

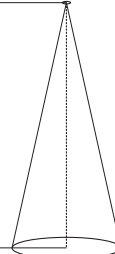
| D' | FC | DIA. |
|----|------|------|
| 1' | 2632 | 3 |
| 2' | 658 | 6 |
| 3' | 304 | 9 |
| 4' | 176 | 13 |
| 5' | 113 | 16 |
| 6' | 80 | 19 |
| 7' | 55 | 22 |
| 8' | 44 | 25 |



DIA.

NARROW FLOOD BEAM ANGLE 25°

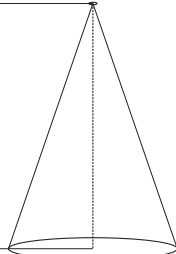
| D' | FC | DIA. |
|----|------|------|
| 1' | 1890 | 5 |
| 2' | 494 | 11 |
| 3' | 222 | 16 |
| 4' | 124 | 21 |
| 5' | 80 | 27 |
| 6' | 55 | 32 |
| 7' | 39 | 37 |
| 8' | 30 | 43 |



DIA.

FLOOD BEAM ANGLE 40°

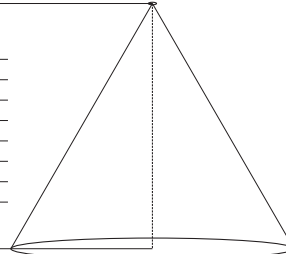
| D' | FC | DIA. |
|----|------|------|
| 1' | 1272 | 8 |
| 2' | 326 | 17 |
| 3' | 145 | 25 |
| 4' | 82 | 33 |
| 5' | 53 | 41 |
| 6' | 37 | 50 |
| 7' | 27 | 58 |
| 8' | 20 | 66 |



DIA.

WIDE FLOOD BEAM ANGLE 60°

| D' | FC | DIA. |
|----|-----|------|
| 1' | 783 | 14 |
| 2' | 203 | 28 |
| 3' | 91 | 42 |
| 4' | 52 | 55 |
| 5' | 34 | 69 |
| 6' | 24 | 83 |
| 7' | 17 | 97 |
| 8' | 11 | 111 |



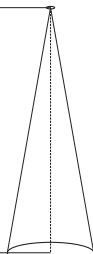
DIA.

RADIANT MEDIUM Photometric Data

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

SPOT BEAM ANGLE 20°

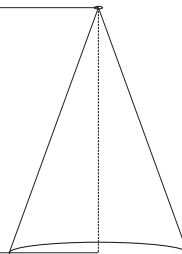
| D' | FC | DIA. |
|----|------|------|
| 1' | 1708 | 4 |
| 2' | 461 | 8 |
| 3' | 205 | 13 |
| 4' | 115 | 17 |
| 5' | 75 | 21 |
| 6' | 51 | 25 |
| 7' | 36 | 30 |
| 8' | 28 | 34 |



DIA.

FLOOD BEAM ANGLE 40°

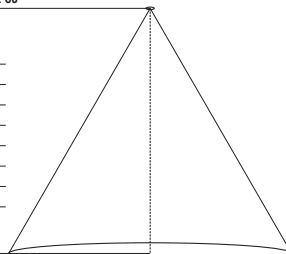
| D' | FC | DIA. |
|----|-----|------|
| 1' | 806 | 9 |
| 2' | 213 | 17 |
| 3' | 95 | 26 |
| 4' | 54 | 35 |
| 5' | 34 | 44 |
| 6' | 24 | 52 |
| 7' | 18 | 61 |
| 8' | 11 | 70 |



DIA.

VERY WIDE FLOOD BEAM ANGLE 60°

| D' | FC | DIA. |
|----|-----|------|
| 1' | 613 | 14 |
| 2' | 158 | 28 |
| 3' | 70 | 42 |
| 4' | 39 | 55 |
| 5' | 25 | 69 |
| 6' | 17 | 83 |
| 7' | 12 | 97 |
| 8' | 8 | 111 |



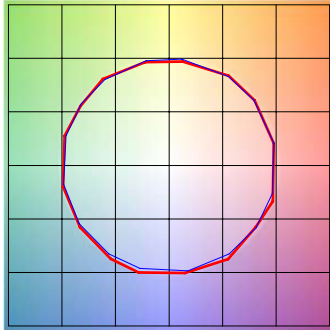
DIA.

| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

TM30-15 DATA
T24 TRACK HEADS

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

Color Vector Graphic

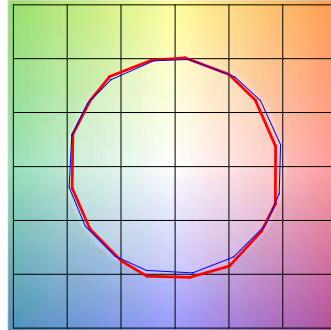


■ Test ■ Reference

| | | 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

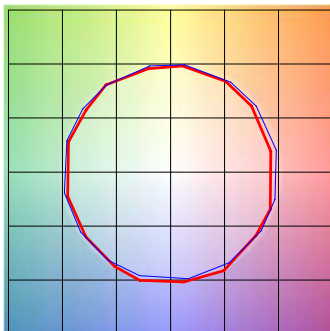


■ Test ■ Reference

| | | 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

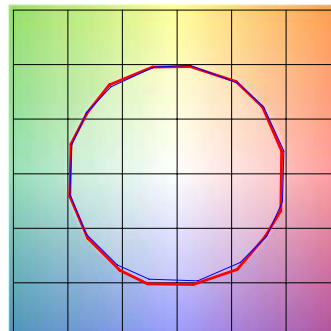


■ Test ■ Reference

| | | 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 |
|---------|--------------|------|

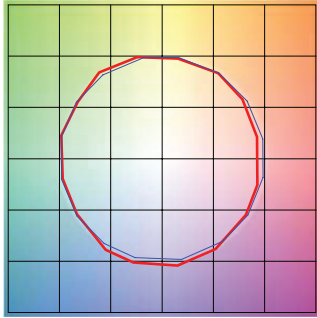
LED STRIP TM30 DATA

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

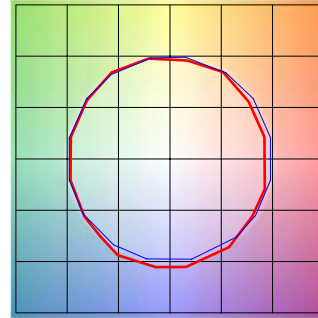


■ Test ■ Reference

| 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

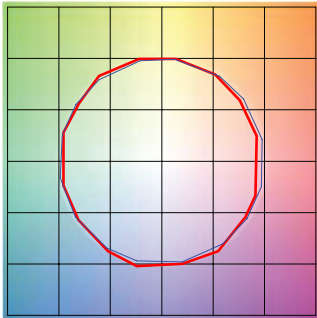


■ Test ■ Reference

| 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

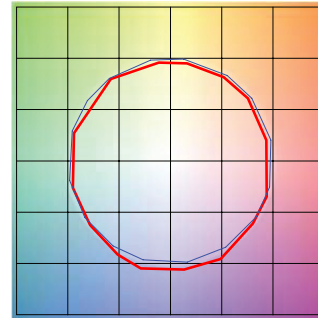


■ Test ■ Reference

| 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

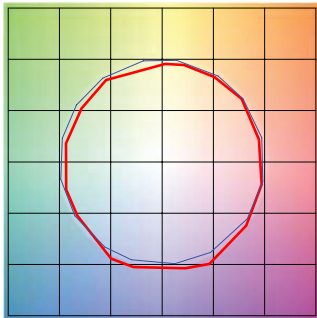


■ Test ■ Reference

| 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

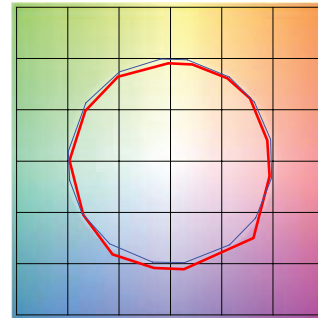


■ Test ■ Reference

| 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 |
|---------|--------------|------|

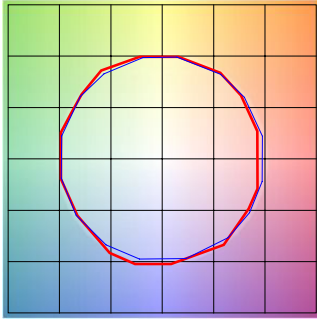
LED STRIP TM30 DATA

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

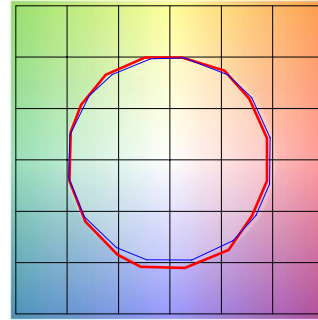


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | 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

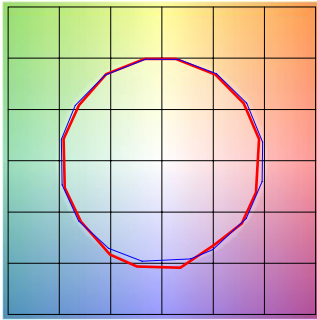


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | 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% |

2000K ONLY (2K4K) | Rf: 90.6 | Rg: 98.5

Color Vector Graphic

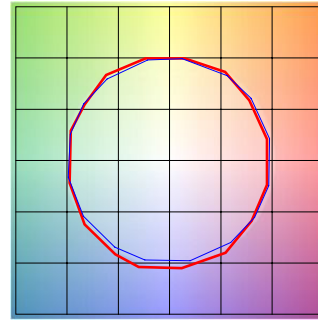


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | CHROMA | HUE |
| 1 | 87.7 | -5.5% | 1.2% |
| 2 | 88.7 | -3.9% | 4.2% |
| 3 | 90.5 | -1.5% | 4.3% |
| 4 | 95.0 | -1.7% | 0.8% |
| 5 | 95.2 | -0.2% | 2.1% |
| 6 | 94.2 | 1.6% | 1.9% |
| 7 | 95.9 | -0.8% | -2.2% |
| 8 | 95.5 | -1.7% | 1.3% |
| 9 | 93.8 | -1.4 | 2.6% |
| 10 | 91.9 | -0.7% | 4.2% |
| 11 | 91.3 | 3.6% | 3.7% |
| 12 | 91.2 | 4.2% | -1.0% |
| 13 | 86.6 | 3.8% | -12.7% |
| 14 | 67.2 | -3.0% | -16.3% |
| 15 | 84.9 | -3.3% | -9.4% |
| 16 | 84.2 | -5.7% | -7.5% |

3000K (2K4K) | Rf: 90.5 | Rg: 100.7

Color Vector Graphic

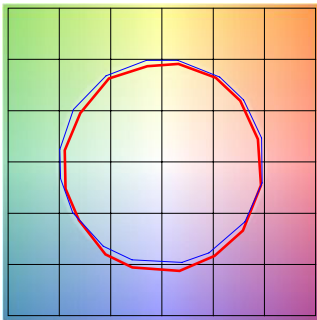


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | CHROMA | HUE |
| 1 | 91.5 | -3.5% | 1.2% |
| 2 | 92.4 | -1.8% | 2.7% |
| 3 | 89.8 | 0.3% | 4.5% |
| 4 | 92.4 | -1.7% | 0.4% |
| 5 | 93.3 | -0.1% | 1.4% |
| 6 | 94.5 | 2.1% | -0.6% |
| 7 | 91.0 | -2.5% | 0.3% |
| 8 | 96.9 | -0.8% | -0.2% |
| 9 | 91.6 | -0.9% | 4.6% |
| 10 | 86.7 | 0.7% | 7.8% |
| 11 | 86.3 | 3.8% | 8.5% |
| 12 | 88.3 | 6.1% | 0.6% |
| 13 | 90.9 | 3.1% | -5.2% |
| 14 | 87.3 | 4.7% | -7.9% |
| 15 | 92.1 | -1.9% | -2.5% |
| 16 | 84.5 | -0.9% | -10.9% |

4000K ONLY (2K4K) | Rf: 86.4 | Rg: 96.1

Color Vector Graphic



■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 86.5 | -5.5% | 1.3% |
| 2 | 90.4 | -3.0% | 2.3% |
| 3 | 89.8 | -2.1% | 3.6% |
| 4 | 89.1 | -3.4% | 0.4% |
| 5 | 88.5 | -5.9% | 0.1% |
| 6 | 93.6 | -3.0% | -0.4% |
| 7 | 88.9 | -6.2% | 1.7% |
| 8 | 87.3 | -5.0% | 4.9% |
| 9 | 82.4 | -3.6% | 11.3% |
| 10 | 77.4 | -1.8% | 12.7% |
| 11 | 79.8 | 4.9% | 11.4% |
| 12 | 88.7 | 4.4% | 2.7% |
| 13 | 88.7 | 4.0% | -5.1% |
| 14 | 91.2 | 2.2% | -3.8% |
| 15 | 82.7 | -0.1% | -9.2% |
| 16 | 82.8 | -2.2% | -7.6% |

| | | |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|