

### 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 or joists, and allows more flexibility to make turns along ceilings and walls. 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

### 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
- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)

\*In-Wall Mounting Kits available for select power supplies

### APPLICATIONS

Indoor use only. Ideal applications in residential, commercial, retail and hospitality environments.

### 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



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

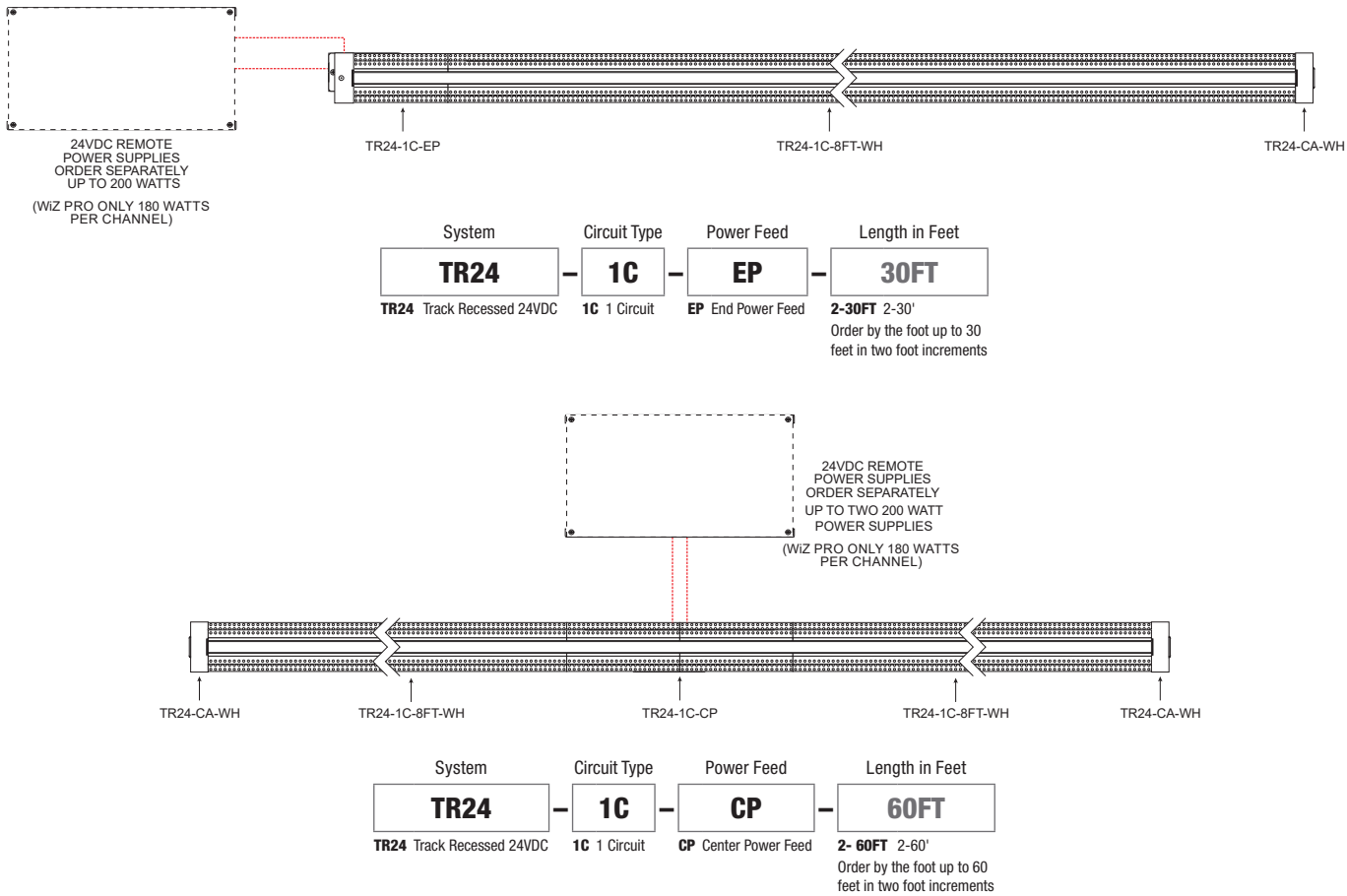
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# **TruTrack® KIT** 24VDC RECESSED, SINGLE CIRCUIT



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

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



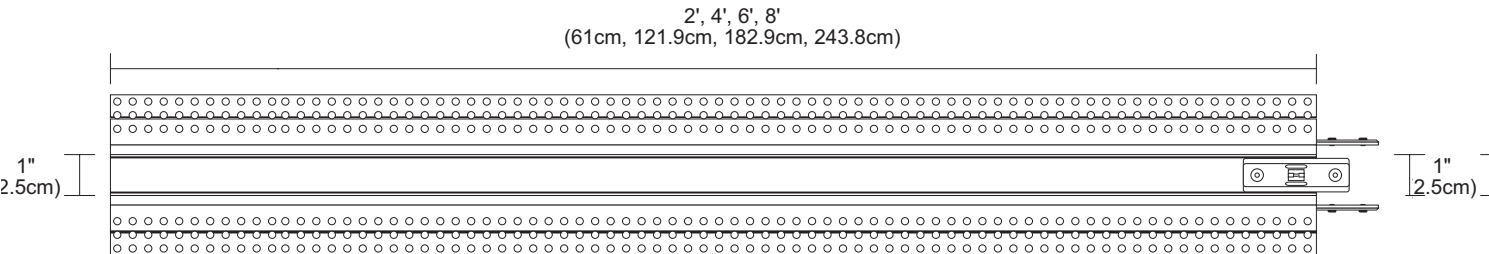
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**COMPONENTS** Track Components

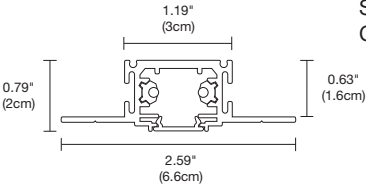
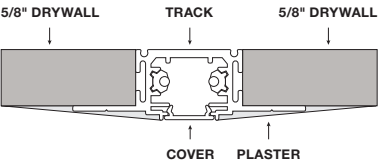


SINGLE CIRCUIT RECESSED 24VDC TRACK



**SINGLE CIRCUIT TRACK COMPONENTS**

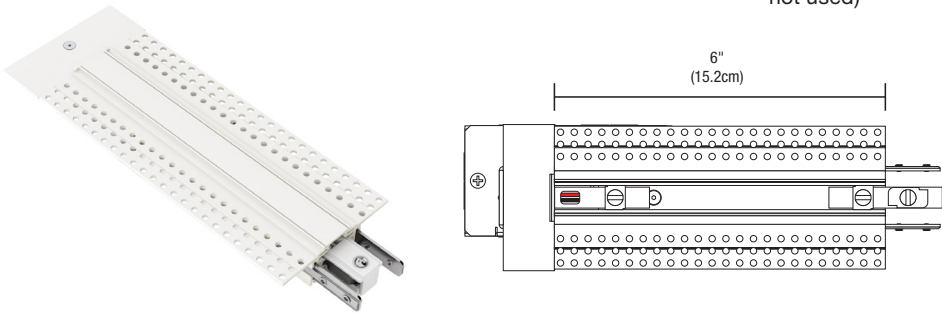
Made of extruded Aluminum Channel with 10 gauge bus bar to help eliminate voltage drop and is designed for use with 24VDC Remote Power Supply, sold separately. Includes two Opaque Covers for Track Slot and Conductive Connector.



| System                  | Circuit           | Length in Feet           | Color          |
|-------------------------|-------------------|--------------------------|----------------|
| <b>TR24</b>             | <b>1C</b>         | <b>8FT</b>               | <b>WH</b>      |
| TR24 TruTrack® Recessed | 1C Single Circuit | 2FT<br>4FT<br>6FT<br>8FT | WH White Cover |

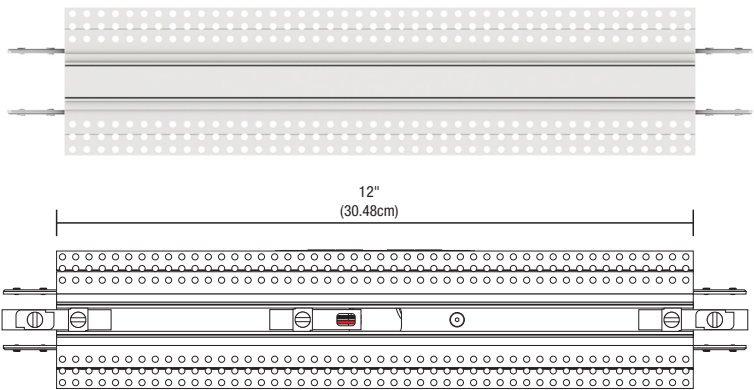
COMPONENTS Power Feeds

**END POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL**  
 6" starter section included. Feed 24VDC Track up to 200 watts (WiZ Pro 180 watts). May be used on cement ceiling with only 5/8" dry wall (Jbox not used)



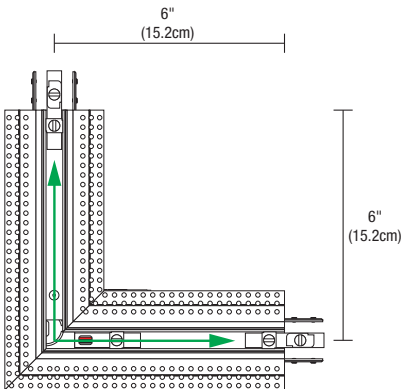
| System                  | Circuit Type      | Type  |
|-------------------------|-------------------|---|
| <b>TR24</b>             | <b>1C</b>         | <b>EP</b>   |
| TR24 TruTrack® Recessed | 1C Single Circuit | EP End Power Feed up to 200 Watts, 24VDC, 6" Long track |

**CENTER POWER FEED WITH JUNCTION BOX FOR 5/8"-1.25" DRYWALL**  
 12" starter section included, feed track up to 2x 200 watts (WiZ Pro 180 watts) 24VDC



| System                  | Circuit Type      | Type   |
|-------------------------|-------------------|--|
| <b>TR24</b>             | <b>1C</b>         | <b>CP</b>  |
| 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 (WiZ Pro 180 watts) 24VDC.

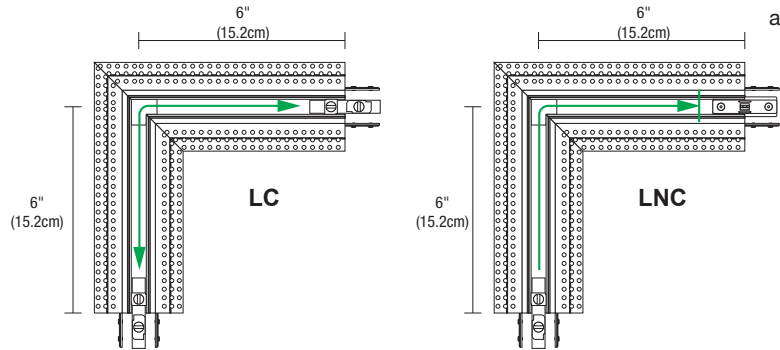


| System                  | Circuit Type      | Type  |
|-------------------------|-------------------|---|
| <b>TR24</b>             | <b>1C</b>         | <b>LP</b>   |
| TR24 TruTrack® Recessed | 1C Single Circuit | LP L-Shaped Power Connector 2x200 Watts, with 6" Long track |

COMPONENTS Power Feeds (continued)

**L-CONNECTOR**

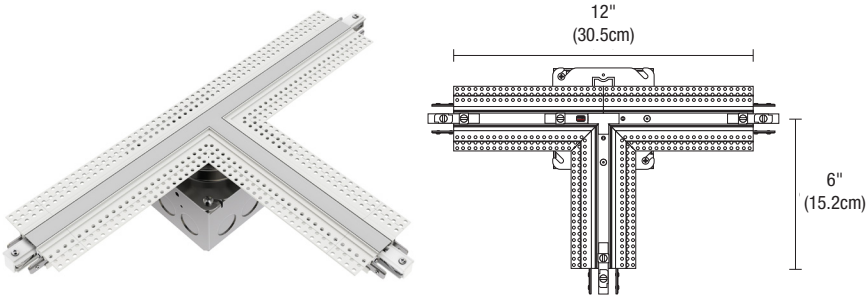
Conductive or Non-Conductive L-Connector joins two straight TruTrack® Channels together to make a 90° angle. Order Non-Conductive when adding two Power Supplies in a square configuration.



| System                  | Type  | Color          |
|-------------------------|---|----------------|
| <b>TR24</b>             | <b>LC</b>   | <b>WH</b>      |
| TR24 TruTrack® Recessed | LC L-Connector Conductive<br>LNC L-Connector Non-Conductive | WH White Cover |

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

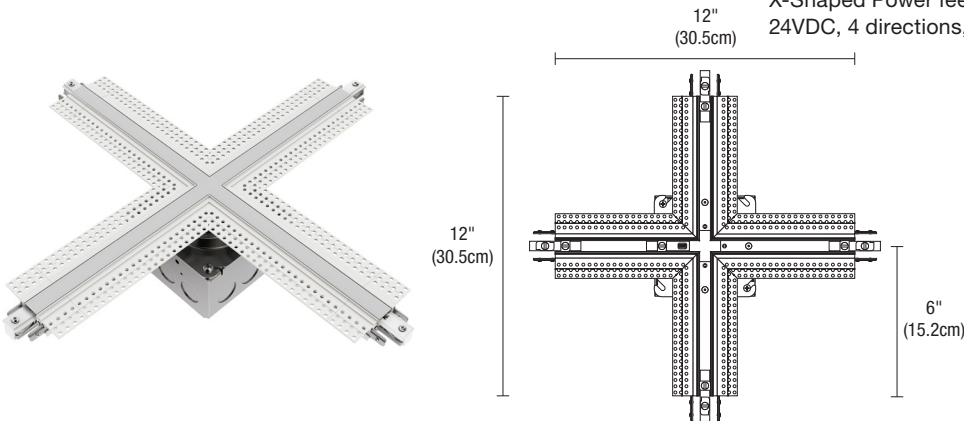
T-Shaped Power feed for TruTrack®, feeds 200 watts (WiZ Pro 180 watts) 24VDC, 3 directions, mounting to a 4" Square Junction Box.



| System                  | Circuit Type      | Type   |
|-------------------------|-------------------|--|
| <b>TR24</b>             | <b>1C</b>         | <b>TP</b>  |
| 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**

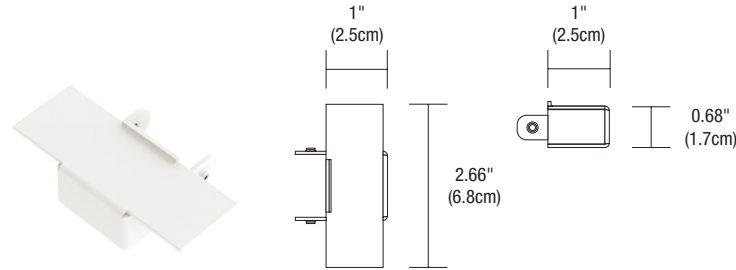
X-Shaped Power feed for TruTrack®, feeds 200 watts (WiZ Pro 180 watts) 24VDC, 4 directions, mounting to a 4" Square Junction Box.



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

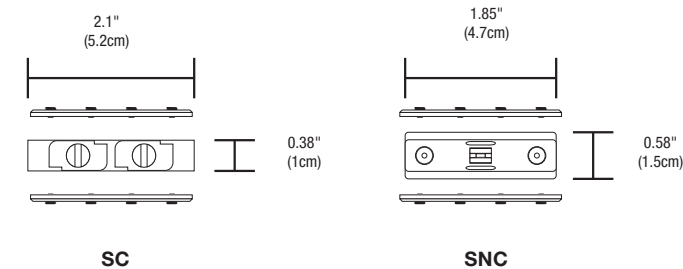
COMPONENTS End Cap and Connectors

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



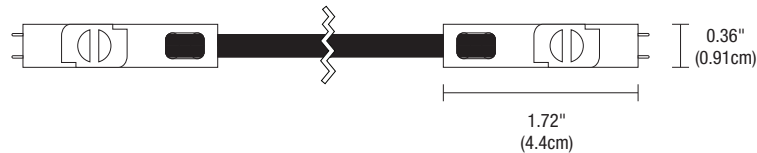
| System                  | Type       | Color          |
|-------------------------|------------|----------------|
| <b>TR24</b>             | <b>CA</b>  | <b>WH</b>      |
| TR24 TruTrack® Recessed | CA End Cap | WH White Cover |

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



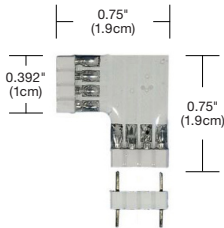
| System                   | Type  |
|--------------------------|---|
| <b>T24</b>               | <b>SC</b>   |
| T24 Track Recessed 24VDC | SC Straight Connector Conductive<br>SNC Straight Connector Non-Conductive |

**POWER JUMPER**  
 For connecting two sections of track.



| System                             | Type       | Length       | Wire Color     |
|------------------------------------|------------|--------------|----------------|
| <b>T24M</b>                        | <b>LLC</b> | <b>3IN</b>   | <b>BB</b>      |
| T24M Track Recessed 24VDC Magnetic | LLC Jumper | 3IN 3 Inches | 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.



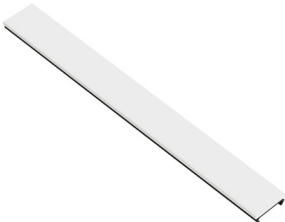
| Product       | Type                              |
|---------------|-----------------------------------|
| <b>SS</b>     | <b>CL10M</b>                      |
| SS Soft Strip | CL10M L-Connector 10MM Soft Strip |

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                                |
|---------------------------------|------------------------------------|----------------|--------------------------------------|
| <b>T24</b>                      | <b>SCT</b>                         | <b>8FT</b>     | <b>DW</b>                            |
| <b>T24</b> Track Recessed 24VDC | <b>SCT</b> Slot Cover, Transparent | <b>8FT</b> 8'  | <b>DW</b> Diffused Translucent White |



**OPAQUE SLOT COVER (INCLUDED)**  
 Two paintable Opaque Covers are included with each Recessed Track

| System                          | Type                                   | Length in Feet | Color           |
|---------------------------------|--|----------------|-----------------|
| <b>T24</b>                      | <b>SCO</b>                             | <b>8FT</b>     | <b>WH</b>       |
| <b>T24</b> Track Recessed 24VDC | <b>SCO</b> Opaque Cover for Track Slot | <b>8FT</b> 8'  | <b>WH</b> 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                  |
|---------------------------------|-------------------------------|----------------|------------------------|
| <b>T24</b>                      | <b>COV</b>                    | <b>8FT</b>     | <b>WH</b>              |
| <b>T24</b> Track Recessed 24VDC | <b>COV</b> Mudding Slot Cover | <b>8FT</b> 8'  | <b>WH</b> Opaque White |



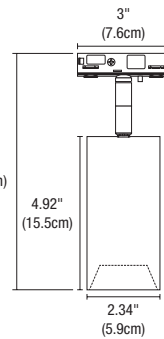
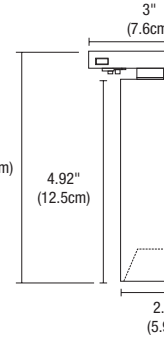
# T24 TRACK HEADS

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

REV 11.28.22



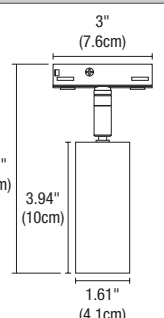
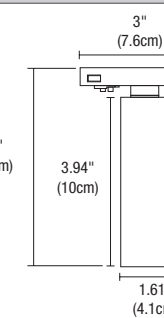
PureEdge T24 Track Heads are Compatible with TruTrack® (TR24) Pipeline Systems including Modular Suspension, Pipeline Track Suspensions and Pipeline Stem Mount Wall/Display (P1SDM, PT, PSTU2CR, PSTU2CR) and Surface Mount track (TS24).

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

| TUBO LARGE  |  | TUBO LARGE DOWNLIGHT  |  |
|---|--|---|--|
| 14 WATTS  |  |   |  |
|   |  |   |  |
|  |  |  |  |

| System               | Fixture                                       | Beam Spread   | Color Temperature   | Finish                                       |
|----------------------|---|---|---|--|
| <b>T24</b>           | <b>TUBL</b>                                   | <b>FL</b>   | <b>30K</b>  | <b>WH</b>                                    |
| T24 24V Track System | TUBL Tubo Large<br>TUBLD Tubo Large Downlight | NS Narrow Spot 10°<br>SP Spot 20°<br>NF Narrow Flood 35°<br>FL Flood 45°<br>VW Very Wide Flood 75°<br><br>For 7° use STB16-BK snoot with NS | 24K 2400K Very Warm White<br>27K 2700K Incandescent White<br>30D 3000D Warm Dim*<br>30K 3000K Warm White<br>35K 3500K Neutral White<br><br>*Not available in VW<br>30D NS: 7.5W, 400 lumens | BK Black Powder Coat<br>WH White Powder Coat |

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

| TUBO SMALL  |  | TUBO SMALL DOWNLIGHT  |  |
|---|--|---|--|
| 9 WATTS (WARM DIM: 8 WATTS)   |  |   |  |
|  |  |   |  |
|  |  |  |  |

| System               | Fixture                                       | Beam Spread   | Color Temperature  | Finish                                       |
|----------------------|---|---|--|--|
| <b>T24</b>           | <b>TUBS</b>                                   | <b>FL</b>   | <b>30K</b>   | <b>WH</b>                                    |
| T24 24V Track System | TUBS Tubo Small<br>TUBSD Tubo Small Downlight | NS Narrow Spot 15°<br>SP Spot 25°<br>NF Narrow Flood 35°<br>FL Flood 45°<br>VW Very Wide Flood 75°<br><br>For 7° use STB16-BK snoot with NS | 24K 2400K Very Warm White<br>27K 2700K Incandescent White<br>30D 3000D Warm Dim<br>30K 3000K Warm White<br>35K 3500K Neutral White | BK Black Powder Coat<br>WH White Powder Coat |

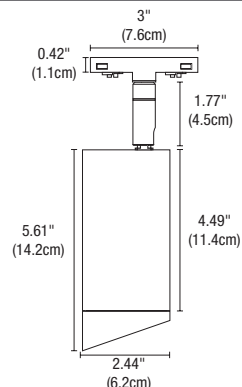
| BEAM ANGLE REFERENCE 45° |                      |                       |                      |                       |                       |
|--------------------------|----------------------|-----------------------|----------------------|-----------------------|-----------------------|
| COLOR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

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

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## TUBO LARGE WALL WASH

15 WATTS

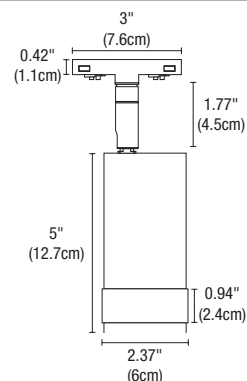


| System             | Fixture         | Beam Spread  | Color Temperature  | Finish   |
|--------------------|-----------------|--------------|--|--|
| <b>T24</b>         | <b>TUBL</b>     | <b>WW</b>    | <b>30K</b>   | <b>BK</b>  |
| T24 Track Head 24V | TUBL Tubo Large | WW Wall Wash | <b>24K</b> 2400K Very Warm White<br><b>27K</b> 2700K Incandescent White<br><b>30K</b> 3000K Warm White<br><b>30D</b> 3000K Warm Dim to 1800K<br><b>35K</b> 3500K Neutral White | <b>BK</b> Black Powder Coat<br><b>WH</b> White Powder Coat |

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

## ZOOM

16 WATTS



| System                       | Fixture     | Beam Spread  | Color Temperature   | Finish   |
|------------------------------|-------------|--|---|--|
| <b>T24</b>                   | <b>ZOOM</b> | <b>Z2</b>  | <b>30K</b>  | <b>BK</b>  |
| T24 Track Head 24V Connector | ZOOM Zoom   | <b>Z1</b> Zoom Adjust 15° to 55°<br><b>Z2</b> Zoom Adjust 20° to 50° | <b>24K</b> 2400K Very Warm White<br><b>27K</b> 2700K Incandescent White<br><b>30K</b> 3000K Warm White<br><b>30D</b> 3000K Warm Dim to 1800K*<br><b>35K</b> 3500K Neutral White | <b>BK</b> Black Powder Coat<br><b>WH</b> White Powder Coat |

\*Only available for Z2

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

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

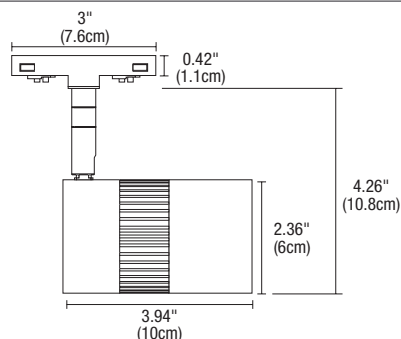
24VDC WITH INTEGRATED LED, STATIC WHITE & WARM DIM TECHNOLOGY

REV 11.28.22

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

### RADIANT LARGE

14 WATTS

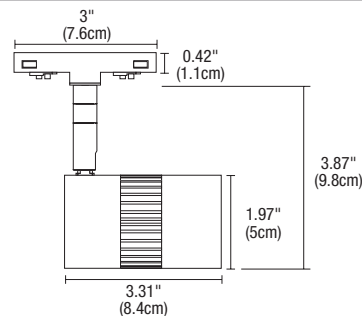


| System               | Fixture            | Beam Spread   | Color Temperature  | Finish   |
|----------------------|--------------------|---|--|--|
| <b>T24</b>           | <b>RADL</b>        | <b>FL</b>   | <b>30K</b>   | <b>WH</b>  |
| T24 24V Track System | RADL Radiant Large | <b>NS</b> Narrow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

| BEAM ANGLE REFERENCE 45° |                      |                       |                      |                       |                       |
|--------------------------|----------------------|-----------------------|----------------------|-----------------------|-----------------------|
| COLOR TEMPERATURE        | 24K                  | 27K                   | 30K                  | 30D                   | 35K                   |
| TOTAL LUMENS             | 1389                 | 1161                  | 1199                 | 838                   | 1422                  |
| WATTS                    | 14                   | 14                    | 14                   | 14                    | 14                    |
| LUMENS PER WATT (lm/w)   | 99                   | 83                    | 86                   | 58                    | 102                   |
| CRI                      | 97                   | 92                    | 93                   | 97                    | 98                    |
| TM-30 DATA               | R9: 60 Rf: 93 Rg: 98 | R9: 97 Rf: 92 Rg: 100 | R9: 64 Rf: 91 Rg: 98 | R9: 90 Rf: 95 Rg: 102 | R9: 92 Rf: 94 Rg: 101 |

### RADIANT MEDIUM

11 WATTS (WARM DIM: 8 WATTS)



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

| BEAM ANGLE REFERENCE 45° |                       |                      |                       |                       |                       |
|--------------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|
| COLOR TEMPERATURE        | 24K                   | 27K                  | 30K                   | 30D                   | 35K                   |
| TOTAL LUMENS             | 765                   | 639                  | 660                   | 360                   | 783                   |
| WATTS                    | 11                    | 11                   | 11                    | 7.7                   | 11                    |
| LUMENS PER WATT (lm/w)   | 70                    | 58                   | 64                    | 47                    | 76                    |
| CRI                      | 97                    | 92                   | 93                    | 93                    | 98                    |
| TM-30 DATA               | R9: 97 Rf: 92 Rg: 100 | R9: 64 Rf: 91 Rg: 98 | R9: 90 Rf: 95 Rg: 102 | R9: 92 Rf: 94 Rg: 101 | R9: 92 Rf: 94 Rg: 101 |




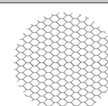


| MATERIAL      | Extruded Aluminum | FREQUENCY    | 50/60HZ | APPLICATION       | Suitable for damp or dry locations. Indoor use only. | COMPLIANCE LABEL | ETL to UL 2108 Standard |
|---------------|-------------------|--------------|---------|-------------------|--|------------------|-------------------------|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



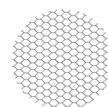


All track heads with the exception of Tubo Wall Wash and Zoom are JAB listed with universal power supplies in 27K CCT. Click the link to access our full Title 24 compliance listings: [pureedgelighting.com/resources](https://pureedgelighting.com/resources)



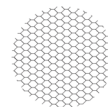


| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|
|---------|--------------|------|


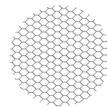

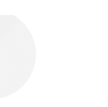
# LENSES AND ACCESSORIES

REV 11.28.22

| TUBO LARGE LENS |  |  | SNOOT  |   | LOUVER   | FOCUS LENS  | LINEAR SPREAD FILM  |
|-----------------|--|--|--|---|--|---|---|
|                 |                       |  |                         |  |  |                    |    |
| ORDERING CODE   | STATIC WHITE<br>LEN-TUBL-NS-SW<br>LEN-TUBL-SP-SW<br>LEN-TUBL-NF-SW<br>LEN-TUBL-FL-SW<br>LEN-TUBL-VW-SW | WARM DIM<br>LEN-TUBL-NS-WD<br>LEN-TUBL-SP-WD<br>LEN-TUBL-NF-WD<br>LEN-TUBL-FL-WD | STB16-BK<br>STB16-WH (WHITE SHELL)   | ST16-BK<br>ST16-WH  | L016-H   | LF-TUBL-SF (SOFT FOCUS),<br>MF (MEDIUM FOCUS),<br>WF (WIDE FOCUS)                                     | LF-TUBL-LS  |
| LENS SIZE       | 2" (50mm) Diameter   |  |  |   |  |   |   |
| BEAM SPREADS    | NS (10°), SP (20°), NF (35°)<br>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<br>LEN-TUBS-NS-SW<br>LEN-TUBS-SP-SW<br>LEN-TUBS-NF-SW<br>LEN-TUBS-FL-SW<br>LEN-TUBS-VW-SW | WARM DIM<br>LEN-TUBS-NS-WD<br>LEN-TUBS-SP-WD<br>LEN-TUBS-NF-WD<br>LEN-TUBS-FL-WD<br>LEN-TUBS-VW-WD | TUBS-ST-BK<br>TUBS-ST-WH (WHITE SHELL)   | L011-H   | LF-TUBS-SF (SOFT FOCUS),<br>MF (MEDIUM FOCUS),<br>WF (WHITE FOCUS)                                    | LF-TUBS-LS  |
| LENS SIZE   | 1.37" (35mm) Diameter  |  |  |  |   |   |
| BEAM SPREADS  | NS (15°), SP (25°), NF (35°),<br>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<br>LEN-RADL-NS-SW<br>LEN-RADL-SP-SW<br>LEN-RADL-NF-SW<br>LEN-RADL-FL-SW<br>LEN-RADL-WF-SW | WARM DIM<br>LEN-RADL-NS-WD<br>LEN-RADL-SP-WD<br>LEN-RADL-FL-WD<br>LEN-RADL-WF-WD    | STB16-BK<br>STB16-WH (WHITE SHELL)   | L016-H   | LF-RADL-SF (SOFT FOCUS),<br>MF (MEDIUM FOCUS),<br>WF (WIDE FOCUS)                                     | LF-RADL-LS  |
| LENS SIZE   | 2" (50mm) Diameter   |   |  |  |   |   |
| BEAM SPREADS  | NS (10°), SP (20°),<br>NF (35°), FL (45°),<br>WF (60°)   | NS (15°), SP (25°),<br>FL (45°), WF (60°)   | Conical snoot creates a 7° Beam spread and is designed to reduce spill and control glare. Spun aluminum. | Hexcell louver eliminates glare. 0.125" Thickness.                                   | Soft focus lens is included with every track head. Diffuses the beam, providing uniform illumination. | Linear spread film: directs the light into an elongated beam. Typical applications using 10°, 15°, 25° include illuminating landscape oriented art. 35°, 40°, 60° create an elongated oval typically used for wall washing. |

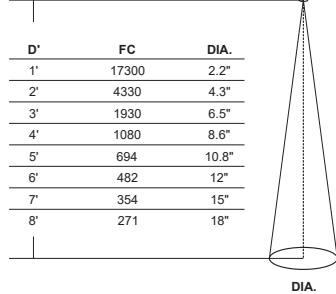
| RADIANT MEDIUM LENS |  |  | LOUVER  | FOCUS LENS   | LINEAR SPREAD FILM  |
|---------------------|--|--|---|--|---|
|                     |   |  |    |                      |    |
| ORDERING CODE       | STATIC WHITE<br>LEN-RADM-SP-SW<br>LEN-RADM-NF-SW<br>LEN-RADM-FL-SW<br>LEN-RADM-WF-SW | WARM DIM<br>LEN-RADM-SP-WD<br>LEN-RADM-NF-WD<br>LEN-RADM-FL-WD<br>LEN-RADM-WF-WD | L011-H  | LF-RADM-SF (SOFT FOCUS)<br>MF (MEDIUM FOCUS), WF (WIDE FOCUS)  | LF-RADM-LS  |
| LENS SIZE           | 1.37" (35mm) Diameter  |  | MR16 Hexcell louver accessory eliminates glare.<br>2" Diameter x .125" Thick.<br><br>Hexcell louver eliminates glare. 0.125" Thickness. | Soft focus lens is included with every track head.<br>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°)   |  |   |  |   |

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

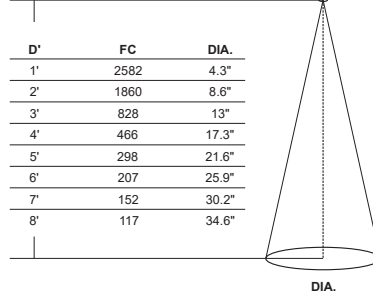
## TUBO LARGE Photometric Data at 3000K

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

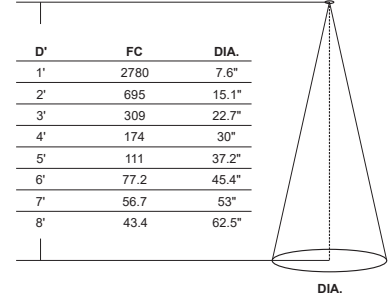
NARROW SPOT BEAM ANGLE 10°



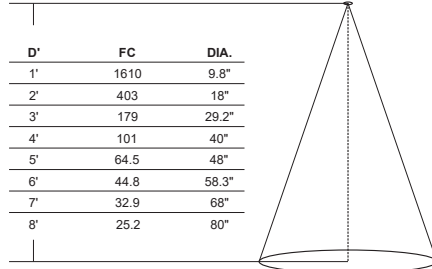
SPOT BEAM ANGLE 20°



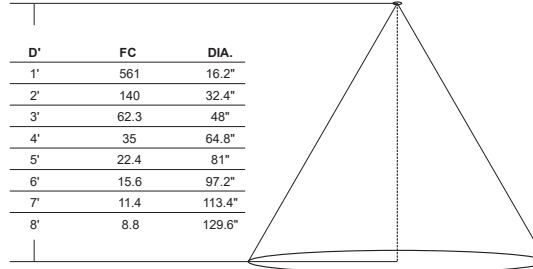
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



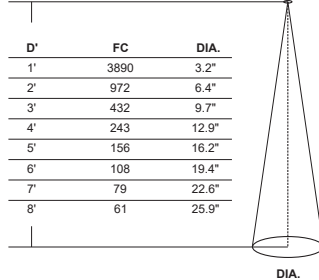
VERY WIDE FLOOD BEAM ANGLE 75°



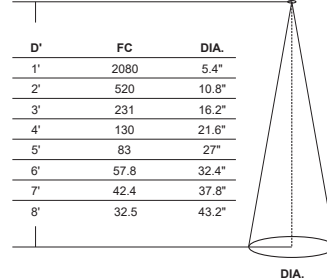
## TUBO SMALL Photometric Data at 3000K

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

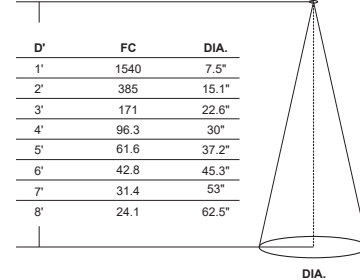
NARROW SPOT BEAM ANGLE 15°



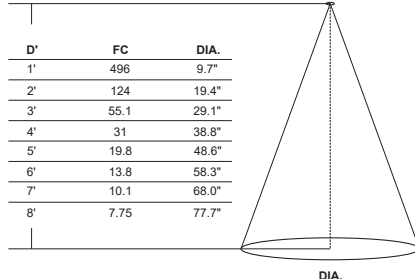
SPOT BEAM ANGLE 25°



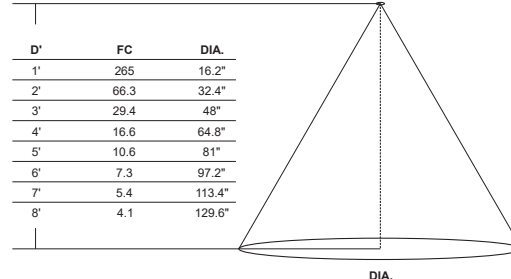
NARROW FLOOD BEAM ANGLE 35°



FLOOD BEAM ANGLE 45°



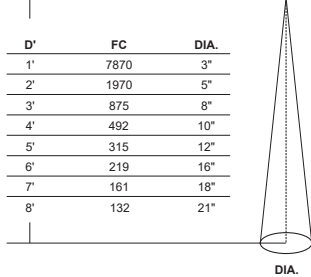
VERY WIDE FLOOD BEAM ANGLE 75°



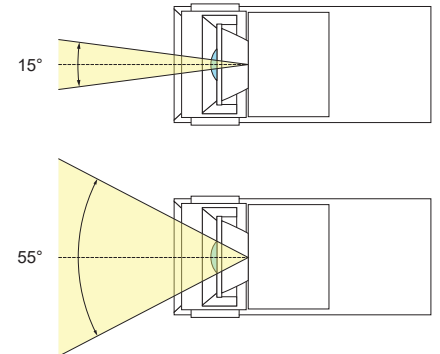
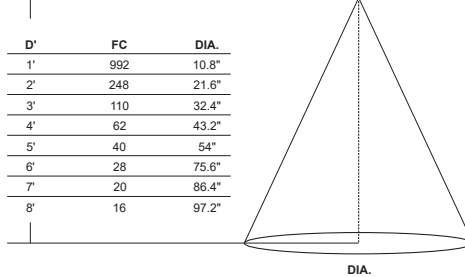
### ZOOM Z1 Photometric Data at 3000K

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

15° BEAM ANGLE



55° BEAM ANGLE

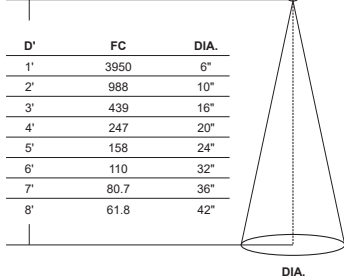


Z1: Adjustable between 15° and 55°

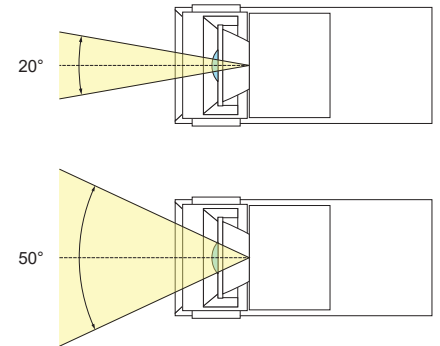
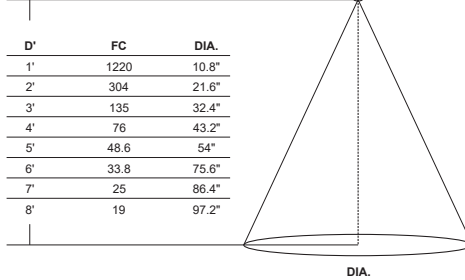
### ZOOM Z2 Photometric Data at 3000K

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

20° BEAM ANGLE



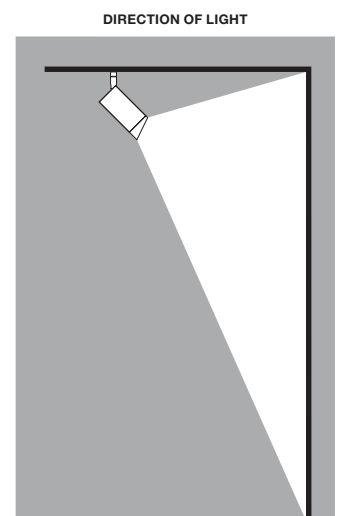
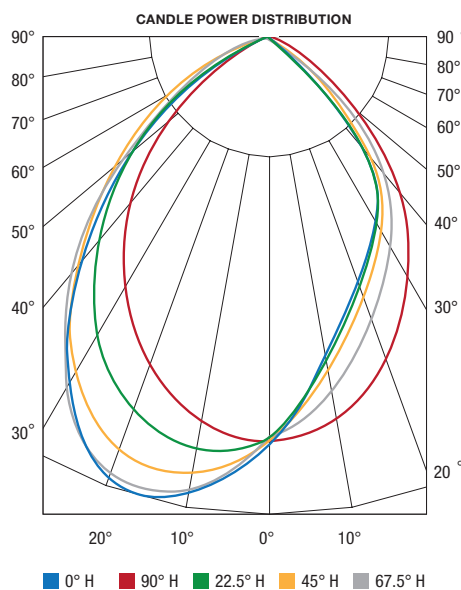
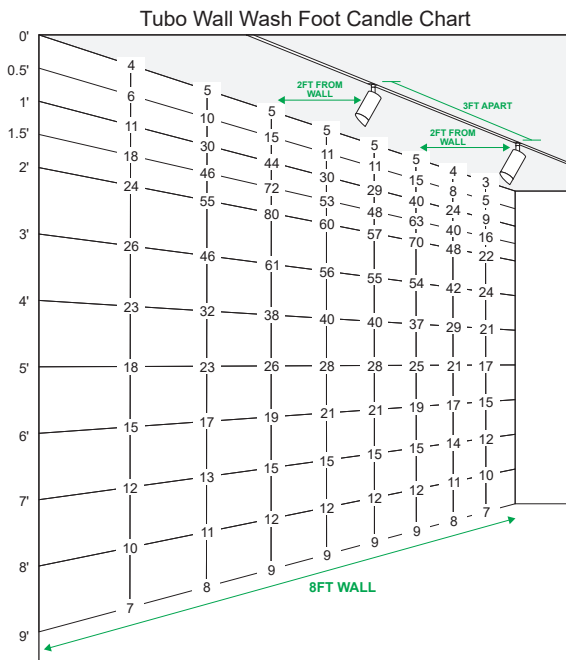
50° BEAM ANGLE



Z2: Adjustable between 20° and 50°

### TUBO WALL WASH Photometric Data at 3000K

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



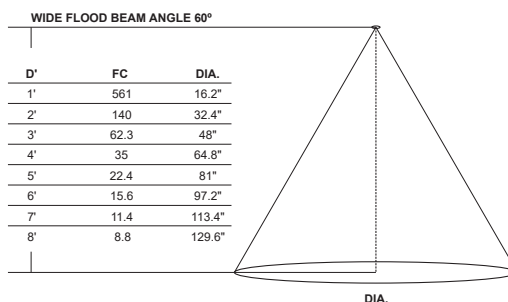
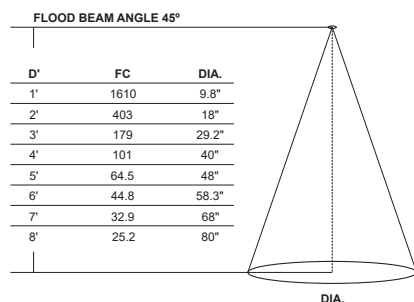
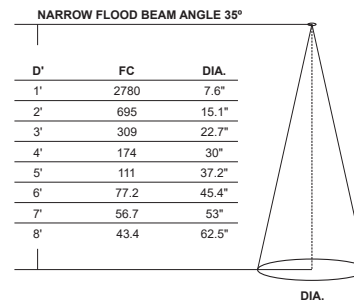
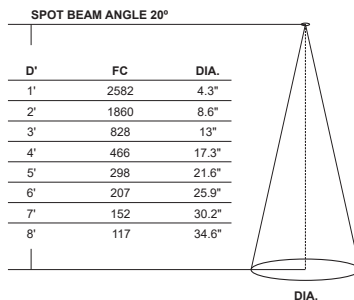
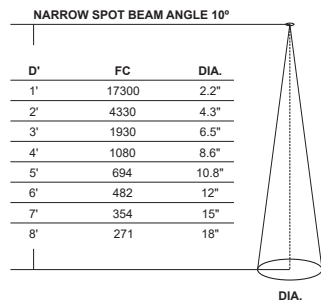
|         |              |      |
|---------|--------------|------|
| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|

## RADIANT LARGE Photometric Data at 3000K

**D** - Distance from fixture

**FC** - Initial foot candles at the center of beam

**DIA** - Diameter

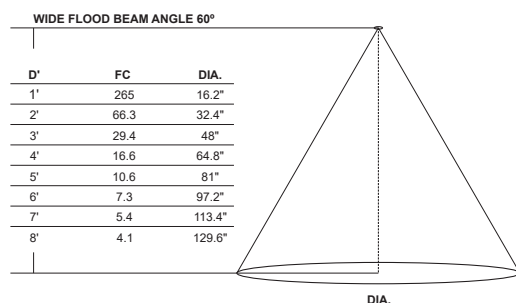
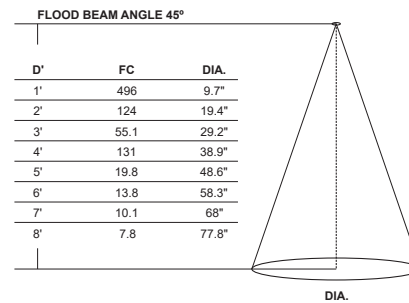
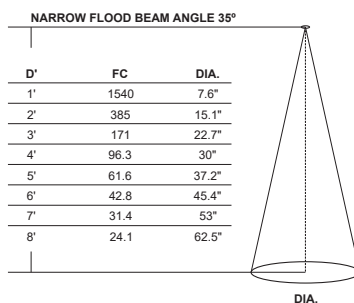
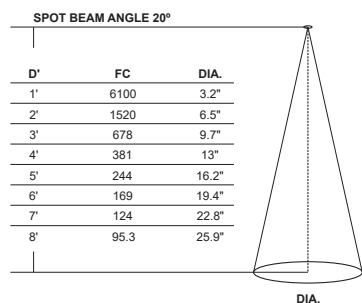


## RADIANT MEDIUM Photometric Data at 3000K

**D** - Distance from fixture

**FC** - Initial foot candles at the center of beam

**DIA** - Diameter

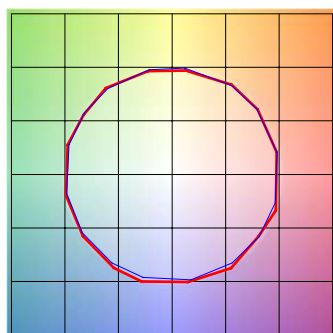


# TM30-15 DATA

## T24 TRACK HEADS

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

Color Vector Graphic

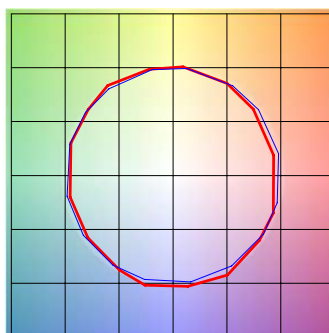


■ Test ■ Reference

| 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

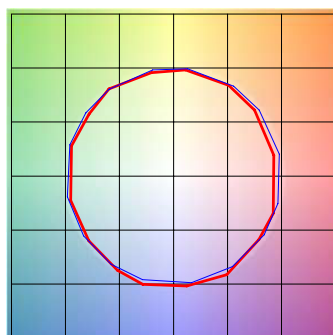


■ Test ■ Reference

| 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

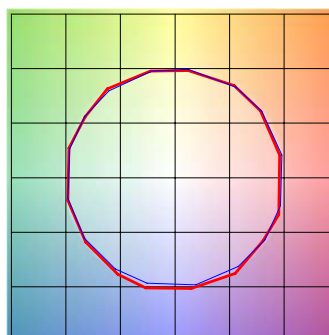


■ Test ■ Reference

| 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% |