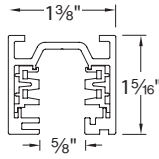


## W Track System - Surface Mount



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

Heavy duty architectural grade track with two independently controllable circuits. Stem or cable suspensions available.

### FEATURES

- Power per Circuit: 1920W max (120V) , 4432W max (277V)
- Operating Current: Each circuit is rated 20A (2 x 20A = 40A max)
- Extruded aluminum construction
- UL & CUL listed
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

**Materials:** Solid copper alloy bus bars in an extruded aluminum with a rectangular cross-sectional area of 4.2 mm<sup>2</sup>

**Electrical:** Electric feed capability through all jointers/feeders (except Power Connector and Flexible Connector) using standard 1/2 inch knock-outs

**Mounting:** Fixtures may be installed or removed anywhere along the track. Minimum fixture spacing is 1 foot. Track fixture has safety interlocks when installed/removed. Polarization is guaranteed throughout the system

**Finish:** Available in black powder coat (**BK**), white powder coat (**WT**), or platinum anodized (**PT**) finishes

**Standards:** UL & CUL listed

### ORDER NUMBER

| Model           | Length        | Finish             |
|-----------------|---------------|--------------------|
| <b>WT</b> 120V  | <b>4</b> 4'   | <b>BK</b> Black    |
| <b>WHT</b> 277V | <b>8</b> 8'   | <b>PT</b> Platinum |
|                 | <b>12</b> 12' | <b>WT</b> White    |

Each section includes two matching end caps.



Example: **WHT4-PT**












wacighting.com  
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Western Distribution Center  
1750 Archibald Avenue  
Ontario, CA 91760

## W Track System - Surface Mount

| Accessories   | Model                       | Volt         | Finish                              | Description   |
|---|-----------------------------|--------------|-------------------------------------|---|
| Live End Connector – Left Polarity   | <b>WEDL</b><br><b>WHEDL</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Direct wiring through ceiling. Polarity on left side of track.                        |
| Live End Connector – Right Polarity  | <b>WEDR</b><br><b>WHEDR</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Direct wiring through ceiling. Polarity on right side of track.                       |
| "I" Connector                        | <b>WPC</b><br><b>WHPC</b>   | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join two sections of track with electrical continuity.                                |
| "I" Power Connector                  | <b>WIC</b><br><b>WHIC</b>   | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Power entry point at the connection of two tracks.                                    |
| Flexible Connector                   | <b>WFC</b><br><b>WHFC</b>   | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Transition from wall-to-wall, wall-to-ceiling, or ceiling-to-ceiling. Power feedable. |
| Canopy Plate                        | <b>CP</b>                   | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Covers a standard 4" octagonal box.   |
| "L" Connector Left Polarity        | <b>WLLC</b><br><b>WHLLC</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join 2 track sections to make power feedable 90° left polarity turns.                 |
| "L" Connector Right Polarity       | <b>WRLC</b><br><b>WHRLC</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join 2 track sections to make power feedable 90° right polarity turns.                |
| "T" Connector – Left               | <b>WLTC</b><br><b>WHLTC</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join 3 track sections. Power feedable. Polarity on outside edge.                      |
| "T" Connector – Right              | <b>WRTC</b><br><b>WHRTC</b> | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join 3 track sections. Power feedable. Polarity on inside edge.                       |
| "X" Connector                      | <b>WXC</b><br><b>WHXC</b>   | 120V<br>277V | <b>BK</b><br><b>PT</b><br><b>WT</b> | Join 4 track sections. Power feedable.  |

| Track Current Limiter  | Model                       | Volt         | Rating   | Finish                              | Description   |
|--|-----------------------------|--------------|--|-------------------------------------|---|
| Live end - Left   | <b>WEDL</b><br><b>WHEDL</b> | 120V<br>277V | <b>1A</b> 1 Amp<br><b>2A</b> 2.5Amp<br><b>5A</b> 5 Amp<br><b>7A</b> 7.5Amp<br><b>10A</b> 10Amp<br><b>12A</b> 12Amp | <b>BK</b><br><b>PT</b><br><b>WT</b> | Assures compliance to California Title 24 or ASHRAE 90.1 requirements |
| Live end - Right  | <b>WEDR</b><br><b>WHEDR</b> | 120V<br>277V |  |                                     |   |

| Suspension  | Model          | Length   | Finish                              | Description  |
|---|----------------|--|-------------------------------------|--|
| Stem Kit With Power Feed      | <b>WMSP</b>    | <b>6</b> 6"<br><b>12</b> 12"<br><b>24</b> 24"<br><b>36</b> 36"<br><b>48</b> 48"<br><b>96</b> 96"             | <b>BK</b><br><b>PT</b><br><b>WT</b> | Power feed to connect with a Live End or any Joiner/Feeder. May be field cut.  |
| Flexible Power Feed           | <b>WMFP</b>    | <b>48</b> 48"<br><b>96</b> 96"   | <b>BK</b><br><b>PT</b><br><b>WT</b> | Flexible power feed to connect with a Live End or any Joiner/Feeder. Recommended for use with Cable Suspensions. May be field cut. |
| Pendant Stem Kit              | <b>WMT-X</b>   | <b>6</b> 6"<br><b>12</b> 12"<br><b>24</b> 24"<br><b>36</b> 36"<br><b>48</b> 48"<br><b>96</b> 96"             | <b>BK</b><br><b>PT</b><br><b>WT</b> | Use to extend track from the ceiling. May be field cut.  |
| T-Bar Stem Kit                | <b>WMT-TB</b>  |  |                                     | Extend track from drop ceilings. May be field cut.   |
| Sloped Ceiling Stem Kit       | <b>WMT</b>     | <b>XS6</b> 6"<br><b>XS12</b> 12"<br><b>XS24</b> 24"<br><b>XS36</b> 36"<br><b>XS48</b> 48"<br><b>XS96</b> 96" | <b>BK</b><br><b>PT</b><br><b>WT</b> | Use to extend track from a sloped ceiling. May be field cut.   |
| Sloped Ceiling Cable Kit      | <b>WMST</b>    | <b>XS48</b> 48"<br><b>XS96</b> 96"   | <b>BK</b><br><b>PT</b><br><b>WT</b> | Extend track from a sloped ceiling. May be field cut.  |
| Suspension Cable Kit        | <b>WMST-X</b>  | <b>48</b> 48"<br><b>96</b> 96"   | <b>BK</b><br><b>PT</b><br><b>WT</b> | Extend track from the ceiling. May be field cut.   |
| T-Bar Suspension Cable Kit  | <b>WMST-TB</b> |  |                                     | Extend track from drop ceilings. May be field cut.   |

| Suspension Accessories   | Model       | Finish                              |
|--|-------------|-------------------------------------|
| Suspension Hanger Clip    | <b>WMT</b>  | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| "I" Power Connector Suspension Mount                              | <b>WMPC</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| Live End Suspension Mount   | <b>WMED</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| Power Feed Coupler Suspension Mount Use with "I" Power Connector  | <b>WMIC</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| "L" Connector Suspension Mount                                    | <b>WMLC</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| "T" Connector Suspension Mount                                    | <b>WMTC</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |
| "X" Connector Suspension Mount                                    | <b>WMXC</b> | <b>BK</b><br><b>PT</b><br><b>WT</b> |

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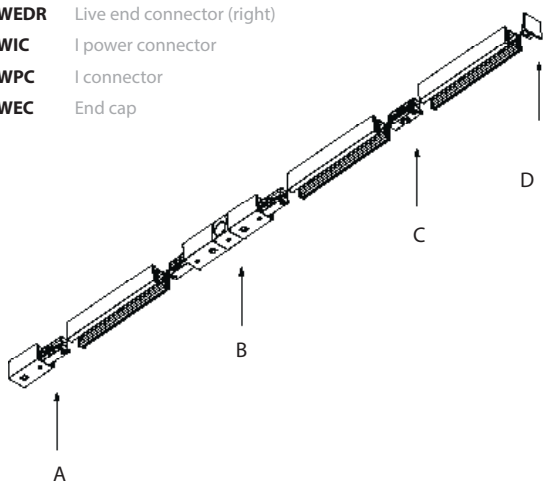
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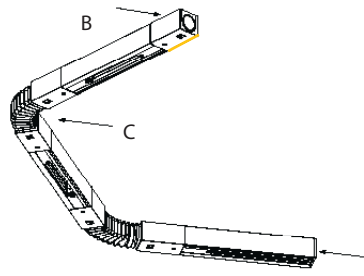
## Straight Configuration

- A WEDR** Live end connector (right)
- B WIC** I power connector
- C WPC** I connector
- D WEC** End cap

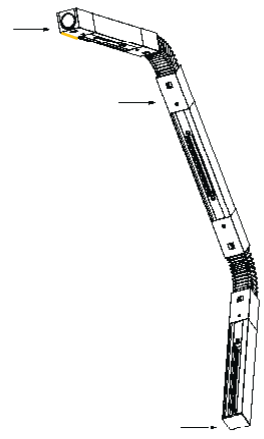


## Flexible Configurations

- A WEDR** Live end connector (right)
- B WEDL** Live end connector (left)
- C WFC** Flexible connector
- D WEC** End cap



Horizontal Ceiling Mount

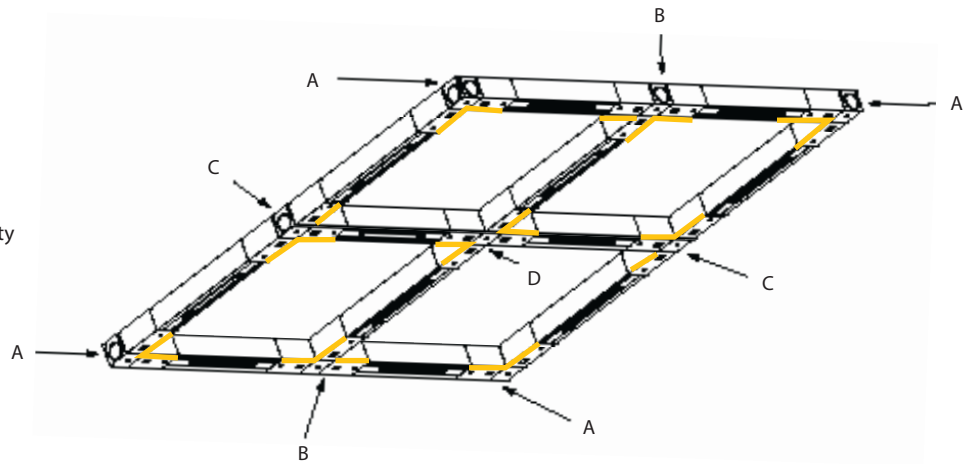


Vertical Wall-to-Ceiling Mount

## Grid Configuration

- A WLLC** L Connector Left
- B WLTC** T Connector Left
- C WRTC** T Connector Right
- D WXC** X Connector

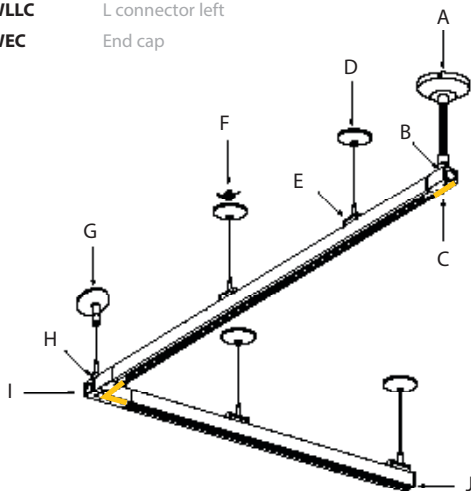
= Indicates Electrical Continuity



## Cable Suspension Mount

- A WMFP** Flexible Stem kit with power feed
- B WMED** Live end suspension mount
- C WEDL** Live end connector (left)
- D WMST-X** Cable suspension kit
- E WMT** Suspension hanger clip
- F WMST-TB** T bar cable suspension kit
- G WMST-XS** Sloped ceiling cable kit
- H WMLC** L connector suspension mount
- I WLLC** L connector left
- J WEC** End cap

Use one support for every 4 feet



## Stem Suspension Mount

- A WMSP** Stem kit with power feed
- B WMED** Live end suspension mount
- C WEDR** Live end connector (right)
- D WMT-XS** Sloped ceiling stem kit
- E WMT** Suspension hanger clip
- F WMT-TB** T bar stem kit
- G WMT-X** Stem kit
- H WMLC** L connector suspension mount
- I WLLC** L connector left
- J WEC** End cap

