

# 500<sup>®</sup> & 700<sup>®</sup> SERIES RACEWAY



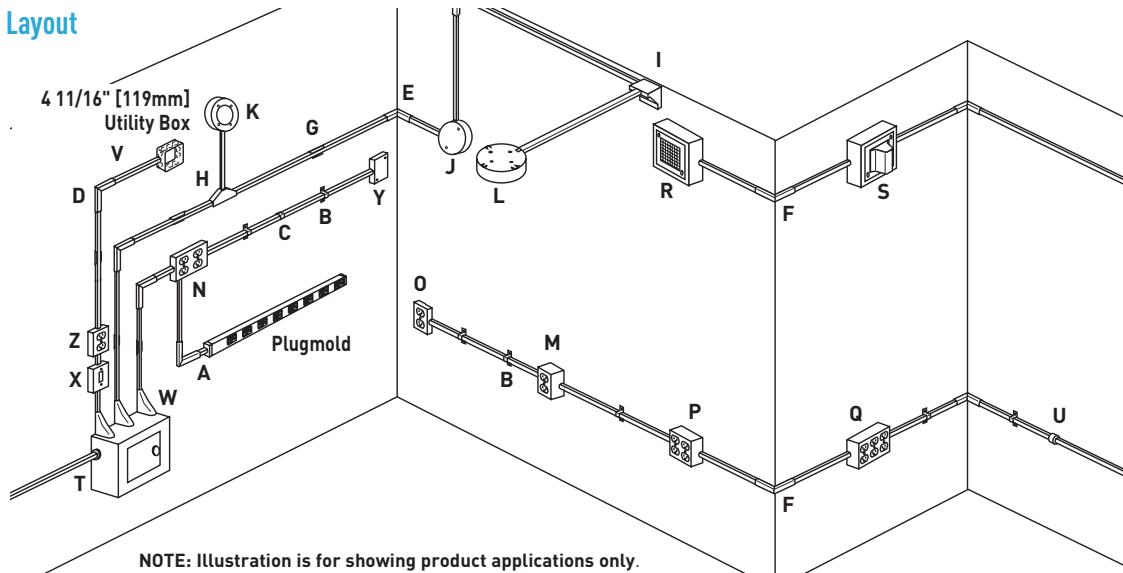
One-piece, single-channel raceway. Easy-to-install and ideal for basic power or communication/low voltage installations. Provides low profile appearance that blends with any decor.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



## KEY

- |                           |                                       |   |                                      |
|---------------------------|---------------------------------------|---|--------------------------------------|
| A. 2089E Reducing Fitting | I. 5719 Corner Box                    | P. 5748-2 Two-Gang Device Box             | V. 5785 Combination Connector        |
| B. 504 Mounting Strap     | J. 5734A Utility Box                  | Q. 5748-3 Three-Gang Device Box           | W. V5786 Adjustable Offset Connector |
| C. 506 Cover Clip         | K. 5738 Fixture Box Solid Base        | R. 5752 Alarm Device Box                  | X. 57240 Single Pole Switch and Box  |
| D. 511 Flat Elbow         | L. V5739 Fixture Box Solid Base       | S. 5753 Extra Deep Alarm Device Box       | Y. 57242 Utility Box                 |
| E. 517 Internal Elbow     | M. 5744 Extra Deep Device Box         | T. 5781 Box Connector                     | Z. 57243G Duplex Receptacle and Box  |
| F. 518 External Elbow     | N. 5747-2 Two-Gang Shallow Device Box | U. 5782 1/2" Trade Size Conduit Connector |                                      |
| G. 5703 Supporting Clip   | O. 5748S Shallow Device Box           |   |                                      |
| H. 5715 Tee               |                                       |   |                                      |

## COLOR OPTIONS



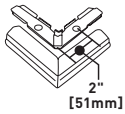
500<sup>®</sup> and 700<sup>®</sup> Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "WH" suffix have a white finish. Some Device Boxes used in safety applications are also available with a red painted finish.

**Custom color options are also available. Consult the factory for more information.**

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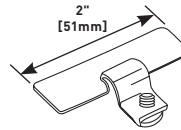
## 500 & 700 Series Raceway Fittings Ordering Information

### V711, 711WH Flat Elbow



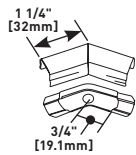
Right angle turns on the same surface.

### 5709 Ground Clamp



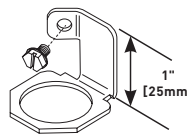
Provides additional grounding for 500 or 700 Series Raceway or to ground remotely located devices. Insert clamp into raceway before installing. Attach ground wire to screw as required by National Electrical Code.

### V712, 712WH 45° Flat Elbow



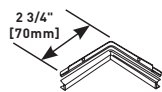
Diagonal 45° turns on same surface.

### 5709GC Grounding Connector



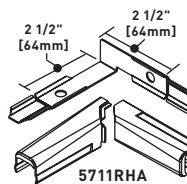
Provides grounding means for 1/2" trade size conduit using lock nut.

### V717, 717WH Internal Elbow



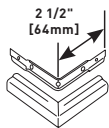
Inside right angle turns.

### 5711LHA, 5711RHA Internal Twist Elbows



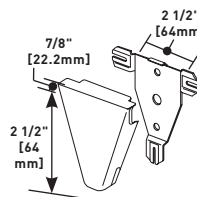
90° twist with a 90° turn. For double turn at right angles from one surface to another. For transitions from a sidewall to ceiling or edge of door or window trim. Twistout in cover adapts for use with 700 Series Raceway. Available in ivory (5711LHA, 5711RHA) and white (5711LHAWH, 5711RHAWH).

### V718, 718WH Outside Elbow



Outside right angle turns.

### V5715, 5715WH Tee



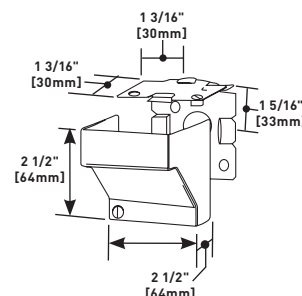
Connects branches of 700 Series Raceway at right angles. When used with 700 Series Raceway, break out crescent twistout in cover.

### V5700F Flexible Section



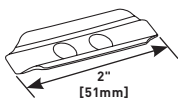
For installing raceway around offsets, side bends, twisted turns, and curved surfaces. Wire fill capacity is the same as 500 & 700 Series Raceways. Consult factory for custom lengths. Maximum painted length 3' [915mm].

### V5719, 5719WH Corner Box



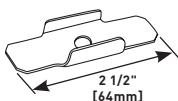
For feeding raceway from ceiling or floor. Allows for ample splice room. Base has 1/2" trade size KO.

### 5701 Coupling



Joins and supports lengths of 500 or 700 Series Raceway. One coupling included with each length of raceway.

### V5703, 5703WH Supporting Clip



Supports lengths of 500 and 700 Series Raceway.