

# WIREMOLD



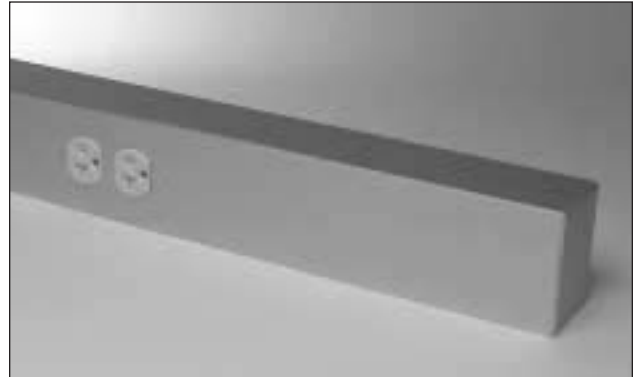
## ALA3800 Aluminum Raceway

### Isoduct™ Architectural Aluminum Single Channel Raceway

*Available Factory Prewired.*



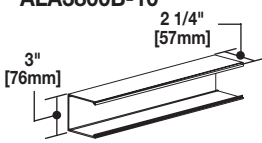
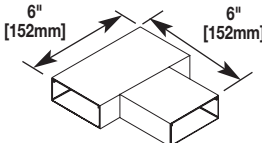
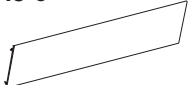
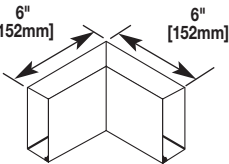
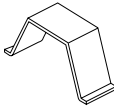
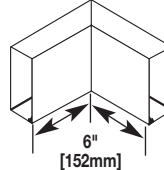
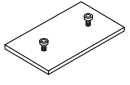
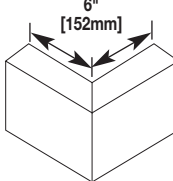
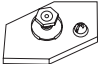
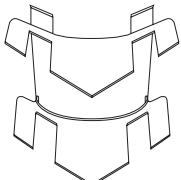

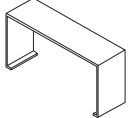
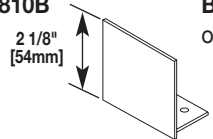
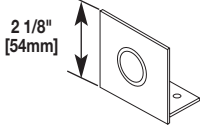
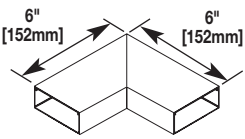
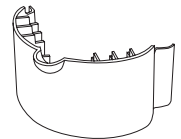
The Wiremold ALA3800 Aluminum Raceway System meets the demands of commercial spaces, providing a handsome and effective method of directing power or communications services where required. The low-profile surface mounted raceway installs easily. The two-piece raceway means wiring is always accessible and changes are easily accomplished.

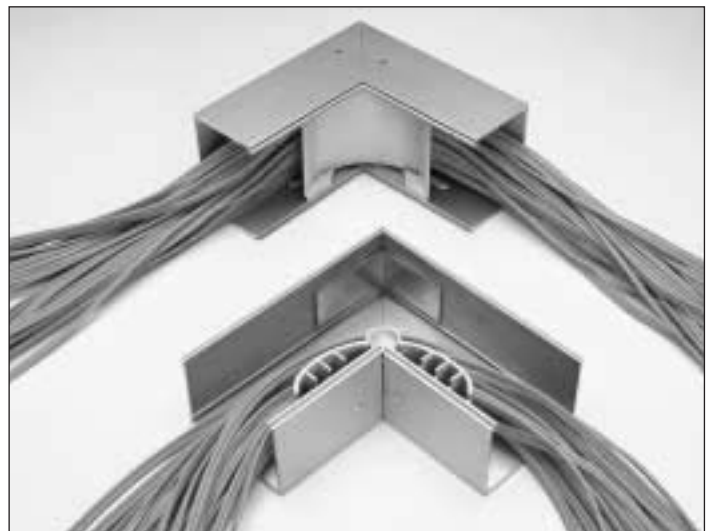


#### Features & Benefits

- **Common covers.** Shares cover plates with the ALA4800 Series.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **Cable bend radius control inserts.** Provides a 2" [51mm] bend radius for Fiber Optic/Cat 5 installations.
- **Satin anodized finish.** Has an aesthetically pleasing appearance that resists rust, corrosion, and fading.
- **Removable cover and pre-cut device plates.** Provides easy access to wiring and maximum flexibility for adding or relocating outlets and circuits.
- **Broad range of standard fittings.** Accommodates many site situations from internal and external elbows to flat tees.
- **Accommodates standard electrical wiring devices.** Accommodates most installations, including single outlets, duplex outlets, NEMA-locking outlets, GFCI outlets, and our Sentrex® surge protected outlets.
- **Custom prewired options available.**
  - Dry powder coat paint.
  - Custom device openings.
- **Available prewired.** Manufactured to specified job site lengths, raceway comes ready to install. Jobs can be packaged by room, area, floor, or building and shipped per your job site requirements. See page 5 for options.
- **Electrical device identification for prewired raceway.** See page 6 for labeling options. Eliminates guesswork or time-consuming tracing of circuits and speeds additions and renovations.
- **UL and cUL listed multioutlet assemblies.** File E68073 Guide PVGT. Fittings: File E121188 Guide RJPR. Meets Article 380 of NEC and meets Section 12-3032 of CEC.
- **UL and cUL Listed component raceway.** File E73943 Guide RJBT. Fittings: File E74243, Guide RJPR. Meets Article 386 of NEC and meets Section 12-1600 of CEC.
- **UL5 and ADA compliant.** Raceway and fittings meet UL5 specifications and can be installed in conformance with ADA requirements.

## ALA3800 Raceway Fittings

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
<b>ALA3800B-10</b> 	<b>Base</b> – Satin Anodized finish. Nominal wall thickness of 0.078" [1.99mm]. Packed four 10' [3.00m] lengths per carton.	<b>ALA3815</b> 	<b>Divided Tee</b> – Couplings furnished.
<b>ALAC-5</b> 	<b>Cover</b> – Satin Anodized finish. Nominal wall thickness of 0.078" [1.99mm]. Packed eight 5' [1.50m] lengths per carton.	<b>ALA3817</b> 	<b>Internal Elbow</b> – Couplings furnished.
<b>ALAWC</b> 	<b>Wire Clip</b> – Used for holding conductors in place in long raceway runs. Snaps into grooves on base.	<b>ALA3817N</b> 	<b>Inverted Internal Elbow</b> – For connecting a vertical run with a horizontal run with its cover facing up. Couplings furnished.
<b>ALA01</b> 	<b>Coupling</b> – To connect adjoining sections of base.	<b>ALA3818</b> 	<b>External Elbow</b> – Couplings furnished.
<b>ALA09</b> 	<b>Grounding Adapter</b> – For connecting equipment grounding conductor.	<b>ALA17/18RI</b> 	<b>2" [51mm] Bend Radius Insert for Internal and External Elbow</b> – Insert for ALA3817, ALA3817N, and ALA3818 fittings. For new and retrofit applications whether the cable installation is lay-in or pull-through.
<b>ALA17A</b> 	<b>Internal Corner Coupling</b> – To form an internal 90° turn in a raceway run.		
<b>ALA3806</b> 	<b>Cover Clip</b> – To cover seam where lengths of cover or base come together.		
<b>ALA3810B</b> 	<b>Blank End Fitting</b> – For closing ends of raceway.		
<b>ALA3810B1</b> 	<b>End Fittings</b> – For feeding raceway, has concentric 1/2" [12.7mm] and 3/4" [19.1mm] knockouts.		
<b>ALA3811</b> 	<b>90° Flat Elbow</b> – Couplings furnished.		
<b>ALA11RI</b> 	<b>2" [51mm] Bend Radius Insert for Flat Elbow</b> – For the ALA3811 Flat Elbow. For new and retrofit applications whether the cable installation is lay-in or pull-through.		



2" [51mm] Bend Radius Compliant Inserts installed in fittings.

## ALA3800 Component Raceway Device Plates

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
ALA-BL	<b>Blank Cover Plate</b> – To cover a 12" [305mm] section of raceway.	ALA-MABRT	<b>Ortronics® Cover Plate</b> – For six Ortronics TracJack® or three Series II data/communications inserts. Both bezels included.
ALA-DR	<b>Duplex Receptacle Cover Plate</b> – For mounting standard duplex devices to the cover. • Accepts 106 Frame.	ALA-SG	<b>Cover Plate with 1 3/4" x 2 3/4" [44mm x 70mm] Holecut</b> – For installing Activate connectivity inserts with a single-gang faceplate or angled single-gang faceplate (not included).
ALA-E	<b>Single Receptacle Cover Plate</b> – 1.40" [36mm] diameter. For straight blade and locking single receptacles.	ALA-2A	<b>Activate 2A Cover Plate</b> – For installing a single 2A Activate insert. Includes bezel.
ALA-F	<b>Single Receptacle Cover Plate</b> – 1.59" [40mm] diameter. For straight blade and locking single receptacles.	ALA-ABRT	<b>Ortronics® Cover Plate</b> – For two Ortronics TracJack® or one Series II data/communications insert. Both bezels included.
ALA-G	<b>GFCI/Surge/Decor Cover Plate</b> – For GFCI or Sentrex® Surge protection receptacles.	ALA-Z	<b>3/4" [19.1mm] Grommet/Mousehole Cover Plate</b> – Facilitates the exit of voice or data communication cabling. Grommet furnished.
ALA-J	<b>Single Receptacle Cover Plate</b> – 2.13" [54mm] diameter. For straight blade or locking single receptacles.	ALA-LPB3S2	<b>Ortronics® Low Profile Bezel Cover Plate</b> – Accepts Ortronics datacom inserts. • 3-Series II Devices • Low Profile Bezel included
ALA-N	<b>Toggle Switch Cover Plate</b> – For toggle switch.		
ALA-LPB	<b>Activate LPB Cover Plate</b> – For installing Activate connectivity inserts. Includes cover and Activate low profile bezel with station label openings. (6A size opening)		
ALA-MAB	<b>Activate MAB Cover Plate</b> – For installing Activate connectivity inserts. Provides a flush installation. Includes bezel.		

**NOTE:** All device plates are 12" [305mm] in length.

*A full range of fittings are available for fast and easy installations.*

