ALDS4000 DESIGNER SERIES LARGE RACEWAY

ALDS4000 | Wiremold

Introducing the next generation in innovative surface raceway systems. The new 4000 Designer Series Aluminum Raceway from Legrand provides an aesthetically and functionally superior alternative to existing raceway profiles. ALDS4000 Series Raceway includes a variety of innovative features and fittings that save installation time, cost less to specify, and provide 1/3 more wiring capacity than conventional box-style raceway profiles. ALDS4000 Series Raceway is a dual service aluminum raceway, with twin covers and a built-in divider that provides full isolation of services. With its increased capacity and unique downward-facing activation capabilities, ALDS4000 Series Raceway is ideal for any commercial, institutional, or industrial application requiring a high capacity metal raceway.

- **Innovative profile.** Accommodates greater wiring capacity and has a more aesthetic appearance than conventional box-shaped profiles. Design allows for more efficient use of raceway capacity and provides 1/3 more wiring capacity than conventional raceways including Wiremold 4000 Series™ Raceway.
- **Broad range of standard fittings.** Reduces the number of SKUs required for inventory making ALDS4000® Series Raceway easier to specify, order, and inventory.
- **Dual cover raceway.** True separation of services allows data and power installers to access their respective channels individually.
- **Full capacity channels.** Power and data can be fed through either raceway channel, with special cross-over fittings available to maximize raceway capacity and maintain separation of services.
- **Room to grow.** Generous bend radius and increased raceway capacity support newer and larger capacity Cat 6a cables. Raceway accommodates increased power and data requirements in installations.
- **Meets or exceeds industry standards.** Conforms to UL, NEC, and NEMA standards and EIA/TIA recommendations.
- **Durable satin anodized finish.** Has aesthetically pleasing appearance that resists corrosion and fading. Available in custom colors.
- **Patent pending.** 4000™ Designer™ Series™ Aluminum™ Raceway™ profile and components are patent protected.
- **One-piece base and divider.** One-piece design reduces installation time.
- **Hardware included.** Each ten-foot [3.04m] section of base includes wire clips (8 clips, 4 pre-installed) and a pair of Adjust-to-Fit™ couplings. Adjust-to-Fit™ couplings are also included with all raceway fittings.
- **Easy to install.** Adjust-to-Fit™ couplings (included) provide up to four inches [102mm] of lateral adjustment, eliminating the need for precision cuts and reducing waste caused by measuring errors.
- **Cable bend radius control.** No need to order special fittings to meet bend radius compliance standards. All fittings include cable bend radius control and meet the specifications for Fiber Optic and UTP/STP cabling and exceed the TIA 569 requirements for communications pathways.
- **Activations accept industry-standard devices and device plates.** Compatible with a full-range of wiring, data, and communication products.
- **Available prewired.** ALDS4000® Series Raceway can be ordered factory prewired saving installation time and money. Jobs are packed to individual job requirements and delivered on schedule to the job site.
• **Streamlined design.** Downward-facing activations provide a clean, streamlined appearance (Prewired).
• **Visual circuit identification system included.** No need to order additional labels or marking systems (Prewired).
• **Unique downward-facing activations.** Large bend radius for data cables and activations, streamlines the raceway appearance, and provides increased protection for both activations and cabling. Only raceway system that offers this feature (Prewired).

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### SPECIFICATIONS

#### GENERAL INFO

Product Series: ALDS4000  
Component Type: Raceway Base & Cover

#### TECHNICAL INFORMATION

Material: Aluminum  
Capacity: Dual-Channel

#### BUY AMERICAN ACT COMPLIANCE

Country Of Origin: UNITED STATES OF AMERICA  
Buy American Act Status: Buy American Act Compliant