



# Durability and design versatility in a full-vision door

**S**pecial-Lite® Monumental Doors are proof that you don't have to sacrifice design flexibility when selecting a heavy-duty stile and rail door. Our monumental doors allow you to create the open and inviting full-vision entrance you want to welcome the public, while providing the functionality, security and long service life you require. They're ideally suited for educational, institutional, commercial, or religious facility entrances subjected to high traffic.

Our monumental doors are custom fabricated with a combination of hands-on craftsmanship and advanced manufacturing technology, so you can be assured that every door will deliver precise fit, perfect function, and long life. Whether you choose the SL-14 Medium Stile or SL-15 Wide Stile, the best value in a durable full-vision door is the Special-Lite Monumental Door.

## More durable than welded doors

We've engineered our monumental doors to stand up to the rigors of high-traffic entrances while avoiding unnecessary weight that would compromise entrance longevity. Our exclusive design provides durability and long life that you won't get from other stile and rail doors with welded corner construction.

One-piece aluminum alloy stiles and rails in 1¾" standard thickness

Minimum ⅛" wall thickness

Full-width galvanized ⅜" steel tie rods

True mortise and tenon joinery

Extruded integral exterior glass stops



## Monumental Door features and benefits

- Stiles and rails are rugged one-piece 6063-T6 aluminum alloy extrusions with a minimum ⅛" wall thickness to resist denting and provide secure attachment for hardware.
- SL-14 Medium Stile features 3½" stiles; SL-15 Wide Stile has 4¾" stiles.
- True mortise and tenon joinery provides exceptional strength and transfers the weight of the glass and door directly to the hinge stile.
- Full-width top and bottom tie rods secured with hex nuts are superior to inflexible welds.
- Integral exterior glass stops in stiles and rails provide added security and strength. Glazing can be specified in ¼" or 1" thickness.
- Standard top and bottom rails are 6½"; an ADA-compliant 10" bottom rail is also available.
- Consult factory for maximum door size.

# Complement any architecture with our customizing options

## Mid-Rail

Our Mid-Rail is a one-piece extrusion with integral exterior glass stops that is secured to the vertical stiles with mortise and tenon joints and a full-width tie rod, further strengthening the door for even greater durability. A mid-rail also separates the glass area into two sections for less cost, and can conceal touch bar exit devices from exterior view. We offer 2½", 4", 6½" and 8" wide mid-rails, which can be positioned horizontally or vertically and specified in contrasting finishes to create just the look you want to enhance your overall design theme.

## SL-484 Mid-Panel

The SL-484 Mid-Panel is a Special-Lite exclusive that adds a nice design accent while protecting the center portion of the door in locations prone to heavy traffic. Our mid-panel is 12" tall and features an aluminum frame, poured-in-place urethane core for thermal performance, and two ⅜" galvanized steel tie rods at top and bottom which add considerable strength and durability to the door. Our mid-panel can be fabricated with any of our available door face sheet material, finish and texture options.

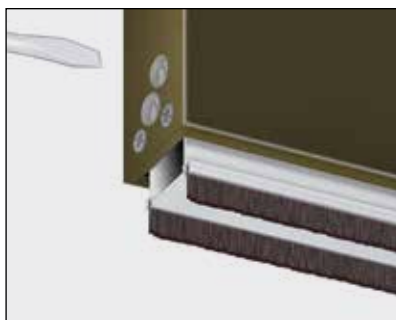
The SL-484 Mid-Panel can be prepped to allow for installation of low-profile proximity card readers inside the mid-panel. Internal mounting keeps the reader out of sight, out of the weather, and out of the reach of vandals.

## Recessed pulls

To complement our mid-panels we recommend the SL-84 or SL-88 Recessed Pull. The SL-84 and SL-88 are constructed as an integral part of the mid-panel, so they can't come loose. There are no projections above the door surface, which improves entrance safety. There's also nothing to wrap a chain around, for added entrance security.

## Panels

In severe traffic applications we recommend insulated 1" panels for the lower section of mid-rail and mid-panel monumental doors. These panels can be constructed with any of the face sheet materials and finishes available for our door products, and feature a urethane core for insulation and durability.



The SL-301 Adjustable Bottom Brush closes gaps under doors and is available either installed on new doors or as an easy-to-install retrofit kit.

## Muntins

Aluminum surface-applied muntins can be used with ¼" glass to create a classic look. They're available in ½" and 1¼" widths and can be used together to create just the right design enhancement. 1" insulated glass is also available with internal muntins.

## Maintenance-free surfaces keep doors looking new

Special-Lite Monumental Doors are available in Class 1 (0.7 mil) anodized aluminum finishes, including our standard clear, dark bronze, and black, as well as optional champagne, light bronze, and medium bronze. This attractive and durable surface never needs painting, cannot rust, and will keep its new-like appearance for years with only routine cleaning. We also offer a selection of popular Kynar® painted colors, or you can specify the custom painted color of your choice.

## Simplify field installation with factory-applied hardware

Special-Lite will apply hardware at no additional charge beyond hardware prep charges. Factory-installed hardware not only fits better, but the installation is warranted not to come loose under normal usage for a full 10 years. If you prefer, we can simply prep for field installation of hardware. We can supply thresholds shipped loose for field installation. Surface-applied door closers and surface-applied sweeps must be installed in the field.



# Simplify your life with entrance solutions from Special-Lite

## A complete entrance from a single source

Special-Lite can supply a complete entrance solution — doors, frames, hardware and panels. Enjoy the convenience, reliability and performance advantages of having a complete, ready-to-install entrance supplied by a single source, delivered to the job site in a single, on-time shipment. Single-sourcing ensures proper door and frame fit, correct hardware operation, exact finish match, and longer entrance life. We can even ship doors with hardware and glazing installed, significantly reducing expensive job site labor and installation time, and preventing last-minute problems.

## A simple warranty that works

To help simplify your life, we stand behind our products with an uncomplicated, 10-year, 100% parts and labor warranty. Ask your sales representative for a copy of our warranty statement, and compare it to what other supplier warranties actually cover after all of their exclusions and limitations. You'll see that when you specify Special-Lite, you're really covered.



## GREENGUARD™ Certified for Indoor Air Quality

Special-Lite's full line of exterior entrance products\*, including our Monumental Doors, were the first to be GREENGUARD Indoor Air Quality Certified®, including earning the stringent new GREENGUARD Gold Certification (formerly known as GREENGUARD Children and Schools Certification).

\*Excludes fire-rated doors.

The GREENGUARD INDOOR AIR QUALITY CERTIFIED Mark is a registered certification mark used under license through the GREENGUARD Environmental Institute.



Discover entrance systems with more *life*. Contact your sales representative or Special-Lite for more information.

### Special-Lite, Inc.

P. O. Box 6, Decatur, Michigan 49045

Ph: 800.821.6531 • Fx: 800.423.7610 • [www.special-lite.com](http://www.special-lite.com)