

CAT. NO. ENT19



ULTRA-NARROW STILE THERMAL ENTRANCE SYSTEM

THE FUTURE OF GLASS ENTRANCES



ALL-GLASS AESTHETICS,
FULL-FRAME THERMAL PERFORMANCE

CRL
US ALUMINUM
A CRH COMPANY

ENTICE® SERIES

ULTRA-NARROW STILE

THERMAL ENTRANCE SYSTEM

U.S. Patent 9,074,413

The next generation of glass entrances is here. Entice® is the first entrance system to merge the aesthetics of a "Herculite™" - style door with enhanced thermal performance. Featuring ultra-narrow 1-1/8" vertical stiles, it provides clean glass spans while achieving U-factors as low as 0.43 using thermally broken framing and cladding. Entice® also has the distinct ability to support door handle hardware — including panic devices — on 1" insulating glass units using proprietary through-glass fittings.

Clients are demanding premium aesthetics in the face of increasingly stringent energy codes.

With Entice®, you no longer have to compromise. Get the look you want and the performance you need in one groundbreaking entrance system.

PROJECT: 450 Alaskan

LOCATION: Seattle, WA

ARCHITECT: NBBJ

CERTIFICATION TARGET: LEED® Gold

“Best Product for Retail”
— Architectural Products
Product Innovation Awards

“Best in Category - Openings”
— Architectural Record
Product of the Year Awards

“The cleanliness in lines is equaled by the sophistication of the hardware and performance.”
— Product Innovation Awards Judge

©NBBJ



* Herculite™ is a registered trademark of Vitro Architectural Glass, formerly PPG Glass





THE LOOK YOU WANT, THE PERFORMANCE YOU NEED

AESTHETICS:

- Ultra-Narrow 1-1/8" Vertical Stiles and 2-1/2" System Depth
- Premium Cladding in Customizable Finishes
- Handle Hardware — Including Panic Devices — Mounts onto 1" Insulating Glass
- SEAL-LOC™ Clamping Mechanism Eliminates Need for Glass Stops
- Optional Integrated LED Lighting System with Roscolux Film
- Doors Can be Specified Up to 10 Feet High
- Complete Entrance System Including: Corners, Thresholds, Wall and Doorway Jambs, Vertical Mullions, and Fixed Lite Rails

PERFORMANCE:

- Thermally Broken Framing and Cladding
- Entice® Entrances have U-factors as low as 0.43
- Entice® Storefront has U-factors as low as 0.33
- Complies with California Title 24 Thermal and Air Infiltration Requirements
- NFRC Rated and Meets ASHRAE 90.1-2016 Air Infiltration Requirements
- Compatible with All High-Solar and Thermal Efficient Glass
- Entice® Entrance Passes ASTM E331 Water Penetration at 0.0 psf (AAMA Limited Water)
- Entice® Entrance Passes AAMA 1304 Forced Entry Resistance
- Optional Door Seal Kits for Reduced Sound Infiltration

Maximum Recommended Door Size:

- 36" W x 120" H – 23 PSF Wind Load
- 42" W x 111" H – 25 PSF Wind Load
- 48" W x 108" H – 24 PSF Wind Load





WHY ARCHITECTS CHOOSE ENTICE®

With an increased emphasis on thermal performance, the future of all-glass entrances is insulating glass. Entice® is at the forefront of this shift to help architects meet new energy codes while offering the in-demand appearance of traditional, monolithic heavy-glass entrances they desire. They no longer have to sacrifice aesthetics in place of performance. By specifying an entrance with insulating glass, they can now match the exact glass composition of the surrounding storefront/curtain wall, avoiding variations in color and reflection that occur when combining I.G. and monolithic systems.

WHY GLASS PROFESSIONALS CHOOSE ENTICE®

Entice® represents a complete turnkey solution because it comes fully fabricated. The system is cut to size, holes are pre-drilled, end dams sealed into place, mounting slots are cut, door hardware comes preinstalled, cladding is applied where possible, and horseshoe shims are provided. This is a valuable benefit because it saves time and reduces labor costs during installation.





NEED TO GO TALLER?

CLEAR FINS ENHANCE VERSATILITY AND STRUCTURAL SUPPORT

Entice® Series takes innovative engineering a step further with an optional Clear Fin system. Clear Fins span from floor to ceiling for increased structural support, which lets architects create monumental entrances (entire opening including sidelites and transom) of up to 14 feet high. They feature a low-profile 14" depth alongside narrow 1-5/8" wide mounts that together complement the existing all-glass aesthetic.





ENTICE® SERIES ENTRANCE DURING NIGHTTIME HOURS

CONVEY DRAMATIC ELEGANCE WITH AN LED LIGHTING SYSTEM

The Entice® Series Entrance System will continue to attract the eye long after the sun sets with an available LED lighting system. The lighting system offers an extensive color palette and features Roscolux film. Accent lighting can be applied along the top and bottom of the doors and sidelites to create appealing visuals that can't be ignored.

- Fully Integrated LED Lighting System that is Pre-Wired and Serviceable
- Thoroughly Tested for Weather Resistance
- Low Voltage and No Exposed Conduits for Added Safety



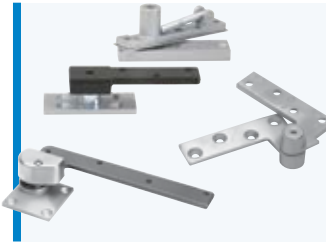
ENTICE® SERIES ENTRANCE DURING DAYTIME HOURS

CRL ENTICE® SERIES ENTRANCE SYSTEM | ACCESSORIES



SIDELITE RAILS

- 4" (102 mm) Square
- 10" (254 mm) Square



PIVOT HARDWARE

- Center Pivots
- Offset Pivots for Single Acting Doors



DOOR CLOSERS

- Concealed Overhead
- Exposed Overhead (Interior Office)
- Floor Mounted



PANIC EXIT DEVICES

- Blumcraft® Panic Exit Device with Many Exterior Pull Configurations
- Electronic Egress Handles
- Deadbolt Handles



CRL LOCKING LADDER PULLS

- Many Styles Available in Standard and Custom Lengths



CRL PUSH/PULL HANDLES

- Standard Configurations
- Custom Configurations



INSULATING
TEMPERED GLASS
INCLUDED

THROUGH-GLASS HANDLE HARDWARE MOUNTING

An unmistakable feature of Entice® is its unique ability to support panic devices and other types of handle hardware on 1" insulating glass units. This is made possible by precision-engineered, through-glass fittings. The result is a striking floating-on-air aesthetic that's capable of handling emergency exit hardware loads during the UL emergency exit test.

SUPPORTS HANDLE HARDWARE,
INCLUDING PANIC DEVICES,
ON 1" INSULATING GLASS





BLUMCRAFT
A DIVISION OF C.R. LAURENCE CO., INC.

INTRODUCING THE REVOLUTIONARY ENTICE® PANIC DEVICE BY BLUMCRAFT®

Blumcraft® (a division of CRL) defined the category of tubular panics over 50 years ago, and we're doing it again with the new Entice® Panic Device. Its innovative design features an independent, ultra-narrow horizontal crash bar that easily and securely attaches to the vertical panic component. This unique 2-piece system means that for the first time, architects can specify a panic device with in-demand, back-to-back ladder pulls. Its slim, streamlined aesthetic seamlessly integrates with the Entice® Series Entrance System.

- Can Be Installed on Monolithic Heavy Glass Doors and Insulating Glass Units (1/2" and 3/4" Monolithic, or 1" I.G.)
- Patent-Pending Design Features Independent Horizontal Crash Bar for Effortless Alignment and Easy Installation
- Tested to UL/ANSI/BHMA Standards
- New Dogging Mechanism Design and Orientation for Easy Installation and Improved Performance
- Available in Brushed Stainless, Polished Stainless, and Matte Black



A CRH COMPANY

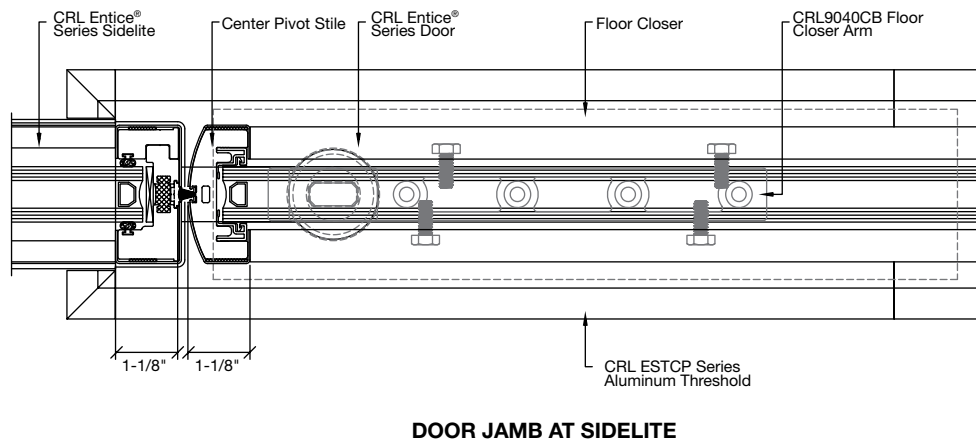
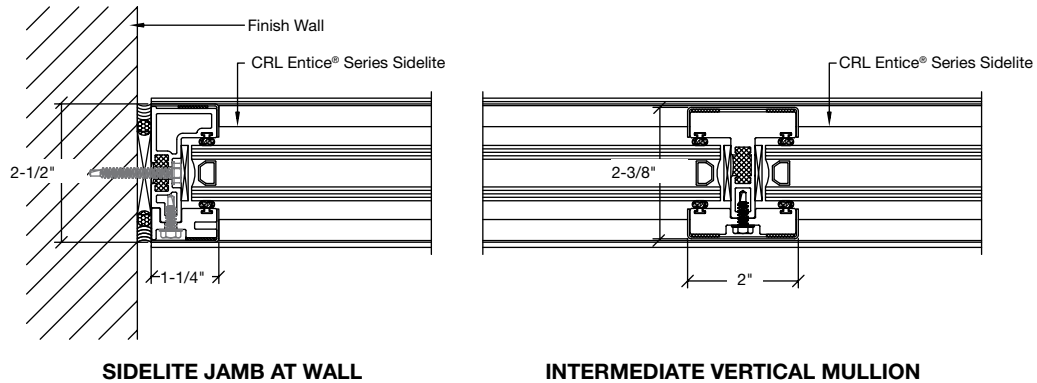


“Entice solves the requirement for thermal performance and weather protection while maintaining an upscale look.”

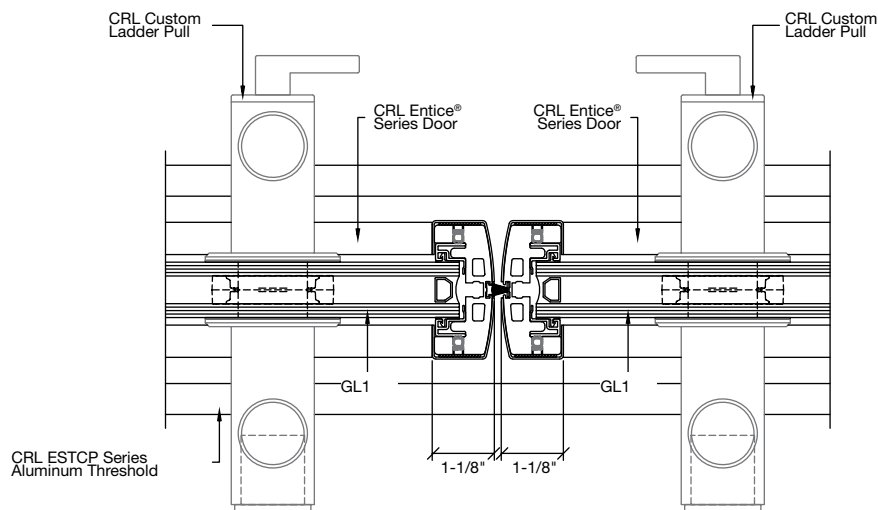
— María A. Gomez, Principal, GFF Architects

TYPICAL DETAILS

ENTICE® SERIES ENTRANCE SYSTEM



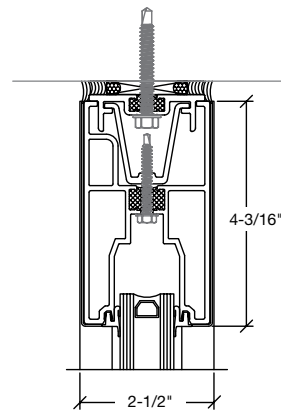
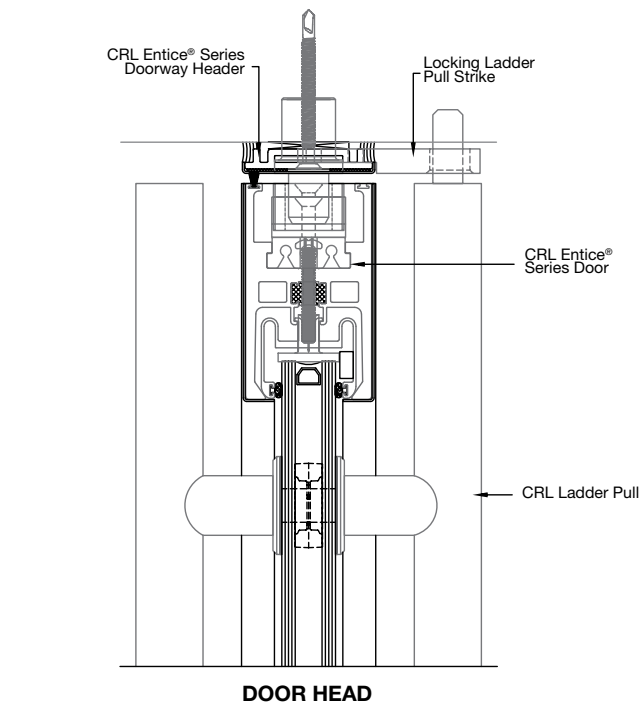
DOOR JAMB AT SIDELITE



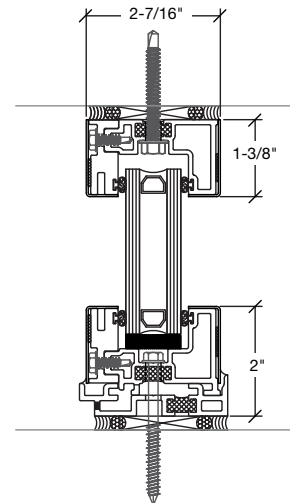
MEETING STILES

TYPICAL DETAILS

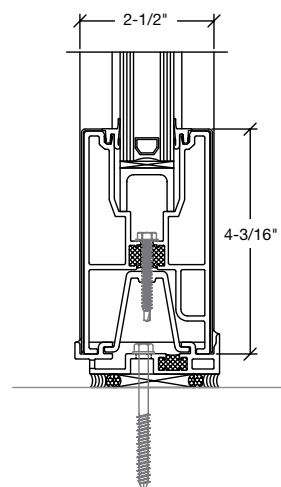
ENTICE® SERIES ENTRANCE SYSTEM



4" SIDELITE HEAD

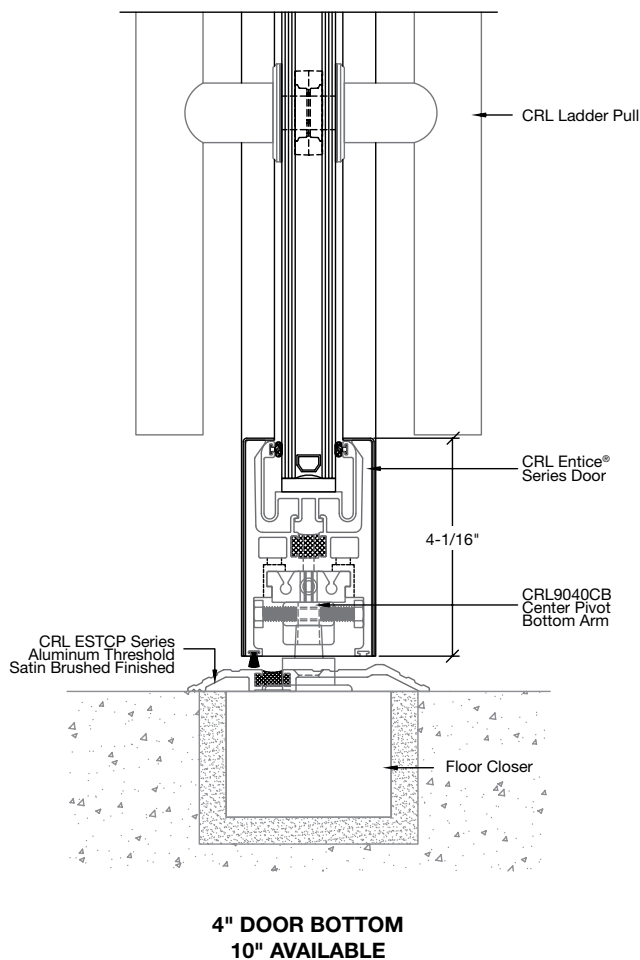


LOW PROFILE SIDELITE



4" SIDELITE BOTTOM

NOT TO SCALE | For Specifications, Details, and Testing visit crl-arch.com/ENTICE



CRL PROJECT RESOURCES

ENERGY CODE TOOLS:

- NFRC Bid Reports
- NFRC Label Certificates
- Thermal Performance Glazing Selection Charts
- Area Weighting Calculations
- State Energy Commission Document Coordination

DRAFTING AND DESIGN SERVICES:

- Shop Drawings
- Fabrication Drawings
- 3D Modeling
- Engineering Services
- Project Management

Contact U.S. Aluminum Tech Sales for more information at usalum@crlaurence.com.

ABOUT CRL-U.S. ALUMINUM

CRL-U.S. Aluminum is the leading global manufacturer and supplier of architectural glazing systems for numerous CSI divisions. Our advanced fabrication facilities feature engineering processes that are driven by design and performance in order to meet the aesthetic and code requirements of today's buildings. From initial specification to final product installation, C.R. Laurence offers the single-source solutions architects and glass professionals need to achieve project objectives on time and on budget.

- Entrances
- Storefronts
- Curtain Walls
- Railings
- Commercial Hardware
- Office Partitions
- Sunshades
- Frameless Shower Door Hardware
- Transaction and Security Hardware
- Bi-Folding Walls



PROJECT: 777 Aviation
LOCATION: El Segundo, CA
ARCHITECT: Skidmore, Owings & Merrill (SOM)