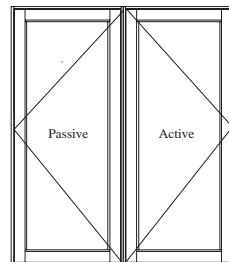
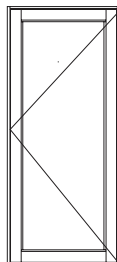




SI2200 thermally-broken aluminum terrace door for use in commercial and residential applications. Side hinged, in-swing and out-swing, single or French door configurations with multi-point terrace door hardware. Durable construction features mitered corners, and both residential and commercial hardware.



Features:

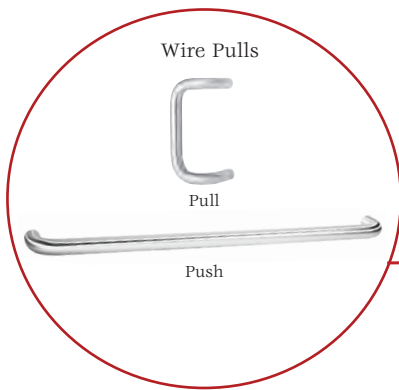
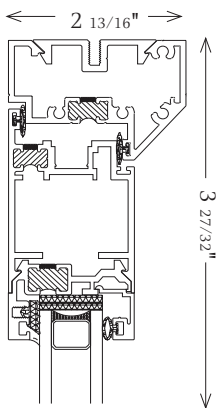
- 2 13/16" frame depth
- Thermally-broken aluminum profiles and sill
- Single or French doors
- In-swing or out-swing
- Insulated and monolithic glazing infills from 3/16" to 1 1/8"
- Standard hardware options
- Multi-point locking hardware for added security
- Aluminum semi-concealed hinge extrusions with stainless steel hinge pins, manufactured by Solar Innovations, Inc.
- Standard finishes: AAMA 2603
 - Duracron: Hartford Green, Bronze, Black, Natural Clay, White, Sandstone
- Class I Anodized: Dark Bronze, Clear
- Maximum size dependent upon engineering requirements

Options:

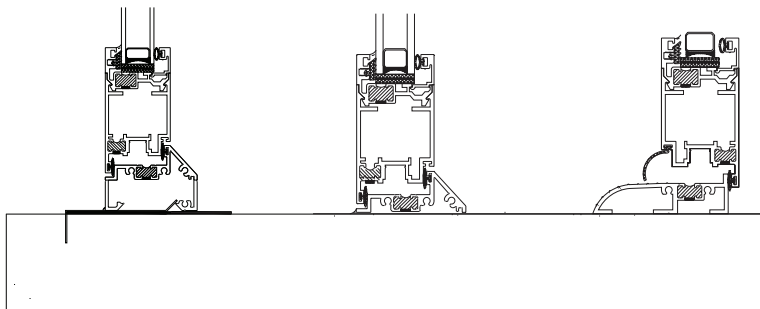
- ADA compliant sill options
- Operable or fixed matching sidelites and transoms
- Variety of handle set styles and finishes
- Concealed hold open
- Custom finishes
 - Powder coat finish: AAMA 2604-2605
 - Fluoropolymer (50% or 70%): AAMA 2604-2605
 - Veneer & cladding options
- SDLs, and decorative interior and exterior grids
- Custom mullion heights available
- Designed to accommodate any monolithic, insulated, laminated, decorative, polycarbonate, or solid panel infill



Head Detail SI2200



Sill Options SI2200



Hinge Options



Coverplate color choices:
Clear Anodized
Dark Bronze Anodized
Black
Bronze
Natural Clay
White
Sandstone
Hartford Green

Semi-concealed Hinge, Hinge Barrel, End Cap, and Wire Pull Hinge Handle color choices:
Clear Anodized
Dark Bronze Anodized

Exterior Entry Trim



Matching interior passage sets available. For double door applications, concealed vertical rod panic hardware is available. Entry trim with thumb Turn and wire pull available.

Inland Applications

Back Plate Options



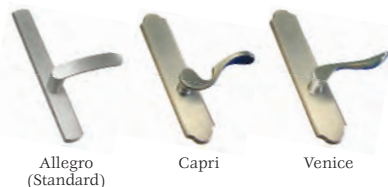
Both styles available with:

Thumb Turn - Interior
Lever - Exterior

Lever - Interior
Lever - Exterior

Thumb Turn - Interior
Keyed Exterior

Solid Brass Handle Options

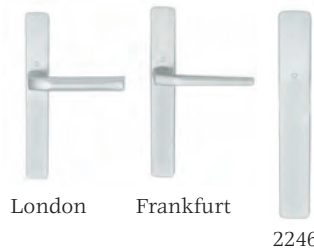


Not available for doors exceeding 2 1/2" thickness. Brass handles can be used with either the 46mm or the 30mm style back plates.

Color Options



Aluminum Options



Color Options



Coastal Applications

Back Plate Options



Brass Handle Options



Color Options



(C) = Heavy Saltwater Resistant Finishes

Please Note: All hardware is subject to vendor availability. Solar Innovations, Inc. reserves the right to discontinue any hardware option at any time.

Performance Test#110-9445-2				
Panel Size	Swing	DP (psf)	Air (@ 1.57psf)	Water (@ 5.0gph/ft ²)
40" x 96"	Out	± 45	.02	6.75
110-95191R-S	U Factor = .55		CRF = 49	

Testing and performance results may vary depending upon sill and hardware selections. Please be sure to visit our website for additional product information.

www.solarinnovations.com

