



Replacement Series Comparison Guide



Asure



Reflection 5050



Reflection 5500

Double Hung Windows

Standard Options & Features			
Standard Glass Type	ProSolar® Low E (70/36)	ProSolar® Low E (70/36)	ProSolar® Low E (70/36)
Standard Insulating Glass Unit	3/4"	3/4"	3/4"
Standard Gas	Argon	Argon	Argon
Standard Spacer	Intercept	Intercept	Intercept
UV Value	0.31	0.3	0.3
Solar Heat Gain Coefficient	0.27	0.23	0.24
Vinyl Thickness	.072 Sash / .067 Frame	.072 Sash / .072 Frame	.080 Sash / .072 Frame
Air Lok™	Single (Optional Dual)	Single (Optional Dual)	Dual
Screen	Rollformed Fiberglass Mesh Half Screen (Optional Extruded Frame, Aluminum Mesh, Full Screen)	Rollformed Fiberglass Mesh Half Screen (Optional Extruded Frame, Aluminum Mesh, Full Screen)	Extruded Fiberglass Mesh Half Screen (Optional Aluminum Mesh, Full Screen)
Standard Color	White	White	White
Design Features			
Number of Chambers	4 (Head), 2 (Sill & Sash)	5 (Head), 5 (Sill & Sash)	9 (Head), 6 (Sill & Sash)
Frame and Sash	Fusion-welded	Fusion-welded	Fusion-welded
Frame Exterior	Narrow, Arc'd Frame	Raised	Beveled
Sill	10° Sloped	10° Sloped (Optional Stepped Sill)	10° Triple-stepped, Sloped
Meeting Rail	Overlapping, Interlocking Meeting Rail	Overlapping, Interlocking Meeting Rail	Lap-Lok® Overlapping, Interlocking Meeting Rail
Alignment System	Standard Metal Pivot Bar	Denny Clip™ Pivot Bar	Denny Clip™ Pivot Bar
Balance System	Stainless Steel 1/2" Coil Spring Balance System	Stainless Steel 3/4" Coil Spring Balance System	Stainless Steel 3/4" Coil Spring Balance System
Tilt-in / Lift-out Sash	Flush-mount Tilt Latches	Flush-mount Tilt Latches	Flush-mount Tilt Latches
Weatherstripping	Dual Fin Seal, Dual Compressed Foam Bulb	Dual Fin Seal, Dual Compressed Foam Bulb	Triple Fin Seal at Sash Head and Sill, Dual Compressed Foam Bulb
Contoured Extruded Lift Rails	Included	Included	Included (available in white, tan, driftwood, dark bronze, sandstone, brass, brushed nickel, oil-rubbed bronze)
Design Pressure Range	DP 20 - DP 50	DP 20 - DP 50	DP 20 - 65
Glass Upgrades			
Double-strength Glass (3.0 mm), Tempered, Tinted (Bronze or Gray), Obscure	Optional	Optional	Optional
Custom Glass Options	ProSolar Shade/Sun, Supercept™	ProSolar Shade/Sun, Krypton Gas, Supercept™, Super Spacer®	Supercept™, Super Spacer®, 1" Insulating Glass Unit, Triple-pane, Krypton Gas, Laminated Glass
ENERGY STAR® glass packages	All Regions	All Regions	All Regions
Color & Hardware Options			
Additional Interior/Exterior Vinyl Color Options	Tan	Tan	Tan, Driftwood
Decorum® Interior Laminates (Standard White Exterior)	N/A	N/A	Standard: Dark Bronze (Optional: Antique Cherry, Contemporary Oak, Maple)
Decorum Exterior Coatings	N/A	N/A	Black, Brick, Bronze, Chocolate, Cream, Driftwood, Pine, Tan
Hardware	Color-Matched to Frame (White or Tan)	Color-Matched to Frame (White or Tan)	Color-Matched to Frame (White, Tan or Driftwood)
Decorum Custom Hardware	N/A	N/A	Dark Bronze, Polished Brass, Oil-rubbed Bronze, Brushed Nickel
Balance Covers	Optional	Optional	Optional
Foam Wrap	Optional	Optional	Optional
Head Expanders	Optional	Optional	Optional
Grille Options			
Optional Grille Styles	5/8" Flat or Contoured (3/4" or 1"), 3/4" Contoured Brass	5/8" Flat or Contoured (3/4" or 1"), 3/4" Contoured Brass	5/8" Flat or Contoured (3/4" or 1"), 3/4" Contoured Brass
Optional Grille Patterns	Colonial, Prairie, Dbl Prairie, Perimeter, Dbl Perimeter, Victorian & Diamond	Colonial, Prairie, Dbl Prairie, Perimeter, Dbl Perimeter, Victorian & Diamond	Colonial, Prairie, Dbl Prairie, Perimeter, Dbl Perimeter, Victorian & Diamond
Warranty			
Vinyl, Hardware & Screens	Double-Lifetime	Double-Lifetime	Double-Lifetime
Glass	20 years-50 years (prorated)	20 years-50 years (prorated)	20 years-Lifetime (prorated)
Glass Breakage	N/A	N/A	3 years w/ Double-strength Glass
Available Styles			
Window Styles	Double Hung, 2-lite Slider, 3-lite Slider, Picture, Geometrics (Eyebrow, Half-round, Half-round w/ Leg)	Double Hung, 2-lite Slider, 3-lite Slider, Picture, Geometrics (Eyebrow, Half-round, Half-round w/ Leg)	Double Hung, 2-lite Slider, 3-lite Slider, Picture, Casement, Colonial Casement, Awning, Bay, Bow, Garden Window, Full Geometrics Platform