



# Lifestyle Series Casement

## Performance Data

### Size and Performance Data

	Dual-Pane Glazing	Triple-Pane Glazing
<b>Sizes</b>		
Standard vent/fixed sizes	●	●
Special sizes available	●	●
<b>Performance<sub>1</sub></b>		
Meets or Exceeds AAMA/WDMA Ratings	LC30 - LC50 Hallmark Certified	R20 - LC50 Hallmark Certification Pending
Air Infiltration (cfm/ft <sup>2</sup> of frame @ 1.57 psf wind pressure)	0.05	0.05
Water Resistance	6.06 - 14.62 psf	7.5 psf
Design Pressure	30 - 50 psf	20 - 50 psf
<b>Other Performance Criteria</b>		
Forced Entry Resistance Level (Minimum Security Grade) <sub>2</sub>	40	40

### Sound Transmission Class / Outdoor-Indoor Transmission Class

Product	Frame Size Tested <sub>3</sub>	Glazing System				STC Rating	OITC Rating
		Overall Glazing Thickness	Exterior Glass Thickness	Interior Glass Thickness	Third Pane Thickness (ML)		
Lifestyle Series Casement	<b>VENT - Dual-Pane Glass</b>						
	23" x 59"	11/16"	2.5mm	2.5mm	–	27	24
			5mm	3mm	–	31	26
	<b>FIXED - Dual-Pane Glass</b>						
	47" x 59"	11/16"	3mm	3mm	–	27	24
			5mm	3mm	–	32	27
	<b>VENT - Triple-Pane Glass</b>						
	23" x 59"	11/16"	2.5mm	2.5mm	2.5mm	Pending	Pending
	<b>FIXED - Triple-Pane Glass</b>						
	47" x 59"	11/16"	3mm	3mm	3mm	Pending	Pending

(1) Maximum performance for single unit when glazed with the appropriate glass thickness. See Design Data pages in this section for specific product performance class and grade values. Values shown are for standard and special sizes; Custom sizes may not have the same values. Contact your local sales representative for complete information.

(2) The higher the level, the greater the product's ability to resist forced entry.

(3) ASTM E 1425 defines standard sizes for acoustical testing. Ratings achieved at that size are representative of all sizes of the same configuration.



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## Features and Options

Standard	Options / Upgrades
<b>Glazing</b>	
<b>Glazing Type</b>	
Dual-Pane Glazing	Triple-Pane Glazing with Clear Moveable Light
<b>Insulated Glass Options/Low-E Types</b>	
Advanced Low-E	SunDefense™ Low-E
	AdvancedComfort Low-E
	NaturalSun Low-E
<b>Glass Performance Package Options</b>	
Base Package (Dual-Pane)	Performance Package - Triple-Pane
	Sound Control Package - Triple-Pane with STC glass
	Energy Efficiency Package - Triple-Pane with AdvancedComfort Low-E
	Ultimate Performance Package - Triple-Pane with AdvancedComfort Low-E and STC glass
<b>Additional Glass Options</b>	
Annealed Glass	STC Glazing Options
	Tempered Glass
	Obscure Glass <sub>1</sub>
<b>Gas Fill/High Altitude</b>	
Argon	High altitude (Air-filled only)
<b>Exterior</b>	
<b>EnduraClad® Cladding Colors <sub>1</sub></b>	
10 Standard colors	13 Standard Colors (Triple-pane only)
<b>Interior <sub>1</sub></b>	
Unfinished wood	Factory primed, Factory prefinished paint, Factory prefinished stain
<b>Wood Types</b>	
Pine	–
<b>Hardware</b>	
Champagne, White, Brown or Matte Black	Satin Nickel, Oil-Rubbed Bronze
<b>Sash Locks</b>	
Innovative Locking System, Unison Lock System <sub>2</sub>	–
<b>Hinging</b>	
Wash hinge hardware	Side-Pivot
<b>Grilles</b>	
<b>Room-side Removable Grilles (Dual-Pane glazing only)</b>	
–	Traditional, Custom - Equally Divided
<b>Simulated-Divided-Light with Optional Spacer (Dual-Pane glazing)</b>	
–	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
<b>Simulated-Divided-Light with Grilles-Between-the-Glass (Triple-Pane glazing)</b>	
–	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
<b>Grilles-Between-the-Glass</b>	
–	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
<b>Integrated Between-the-Glass Options (Triple-Pane Only) <sub>1</sub></b>	
<b>Cellular Fabric Shades</b>	
–	Raise-and-lower bottom-up
<b>Slimshade® Blinds</b>	
–	Raise-and-lower bottom-up
<b>Screens</b>	
–	InView™ screens, Vivid View® screens, Rolscreen® Retractable Screen

(–) = Not Available

(1) Contact your local Pella sales representative for current designs and color options.

(2) Unit height determines availability.