

Downloads & Specifications

Design & Performance	+	Specifications	+
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PELLA LIFESTYLE SERIES CASEMENT WINDOW SPECS & INSTALL DETAILS

- #1 performing wood window for the combination of energy, sound and value¹⁶
- Performance rating of R20-CW50 and STC of 31-37 with optional triple-pane glazing
- Dual-pane and triple-pane casements available in operable sizes up to 35" x 73"; non-venting options also available
- Available with integrated wireless security sensors and integrated blinds or shades, with or without motorization
- Installation options include Fold-out Fin, Block Frame, and EnduraClad Exterior Trim/Brickmould

Performance - Dual-Pane Glazing

- Water Resistance 4.59 - 7.52 psf
- Design Pressure 30 - 50 psf
- Meets or Exceeds AAMA/WDMA Ratings LC30 - LC50 (Hallmark Certified)

Casement Glass Formulas - Dual- Pane

- Visible Glass - Width = Frame - 4.92", Height = Frame - 4.92"
- Actual Glass - Width = Frame - 4", Height = Frame - 4"

Glazing System - Dual-Pane

- Quality float glass complying with ASTM C 1036
- High altitude glazing available
- Silicone-glazed 11/16" dual-seal insulating glass

Frame

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4.
- Interior exposed surfaces are clear pine.
- Overall frame depth is 5" (127mm) for a wall depth of 3-11/16" (94mm).

Performance - Triple-Pane Glazing

- Water Resistance 7.5 psf
- Design Pressure 20 - 50 psf
- Meets or Exceeds AAMA/WDMA Ratings R20 - LC50 (Hallmark Certified)

Casement Glass
Formulas - Triple-Pane

- Visible Glass - Width = Frame - 5.938", Height = Frame - 5.938"
- Actual Glass - Width = Frame - 5", Height = Frame - 5"

Glazing System - Triple-Pane

- Exterior silicone-glazed 11/16" dual-seal insulating glass
- Interior hinged glass panel set in a frame finished to match interior, fitted to sash with continuous gasket seal, clear glass.
- Airspace between insulating glass and hinge glass panel is 1-1/32".

Weatherstripping

- Flexible santoprene material compressed between frame and sash for positive seal on all four sides.
- Secondary thermoplastic vulcanizate (TPV) weatherstrip between edge of sash and frame (Dual-Pane: leaf-type on the vertical sides and bottom side, and Santoprene® bulb-type weatherstrip on the top side; Triple-Pane: leaf-type on all four sides)

Lifestyle Series Reviews

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December 4, 2021

★★★★☆

Memorable Aspects

They wanted to put plywood in my only source of sunlight till they could figure out the problem. Which too 2 weeks

Geri H.

Pella Lifestyle Awards



The **PFWBS Seal of Approval Testing Program** was created in 2005 to help consumers identify which products are best for kids.

Frequently Asked Questions