

# CA | commercial architecture

**Hotels Design With Wood**

Lighting TD Garden

Library Anchors Community

SERVING ARCHITECTS, CONTRACTORS, AND OWNERS IN COMMERCIAL CONSTRUCTION

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EDITORS' CHOICE



## Cold-climate windows

### Arctic windows:

- Broad temperature range, including extreme cold
- Quadruple glazing
- R-value of 15; VLT 64%

Zola Arctic windows are said to have versatility across a broad temperature range, including extremely cold climates. Engineered with a timber-aluminum frame, PU-foam insulation, thermal glazing, and a superspace triple seal with butyl as a secondary seal, the windows provide an R-value of 15. Quadruple glazing and a slim frame allow a light, aesthetic profile without compromising thermal performance. The product has a visible light transmittance of 64%, allowing maximum light and a seamless transition between exterior and interior.

**Zola Windows, Steamboat Springs, CO**  
**Circle 91**  
[zolawindows.com](http://zolawindows.com)

### Door access, control

A catalog describing a comprehensive line of code-conforming door access-control switches and monitoring systems includes ADA-compliant products. Also offered are OEM custom design and development services.

**Deltrex USA, Bronx, NY**  
**Circle 92**  
[deltrexusa.com](http://deltrexusa.com)



### Custom wood barn doors

IWP custom wood barn doors divide spaces into sections or open an area for entertaining. Available in a variety of wood species, including alder, cherry, mahogany, and oak, the doors provide an unpretentious warmth. A number of design options are offered.

**Jeld-Wen, Charlotte, NC**  
**Circle 93**  
[jeld-wen.com](http://jeld-wen.com)



### Sustainable designer doors

Xinnix door systems allow the integration of doors in a wall in a frameless way. Door leaf and wall melt into each other. No hinges or latch plates are visible.

**Insensation Inc., New York**  
**Circle 94**  
[insensation.com](http://insensation.com)



### Acoustic doors

Five STC-rated acoustic pair doors are part of the Sonashield line. Available with or without lites, the doors provide a quieter environment with reduced noise and less background noise than conventional doors. Applications include healthcare, hospitality, education, and mixed-use construction.

**Masonite Architectural, Tampa, FL**  
**Circle 95**  
[masonitearchitectural.com](http://masonitearchitectural.com)