

LP WOOD-E DESIGN SOFTWARE

- The convenient in-house design software program
- Now includes wall and column design
- Analyzes complex loads and multiple spans on joists and beams
- Accurate and Efficient



THE CONVENIENT IN-HOUSE DESIGN SOFTWARE PROGRAM

Wood-E® Design gives architects, engineers, designers and distributors the tools to quickly and efficiently create floor, wall and roof designs using LP® SolidStart® I-joists, LVL or LSL in residential or light commercial construction.

NOW INCLUDES WALL AND COLUMN DESIGN

Wood-E Design has a proven history in floor and roof framing design, and now it fills the need for a simple, efficient solution for designing wall and column members with the following features:

- Exterior Walls: both Stud and Column (king-post) design
- Interior Column design
- Design with or without "standard" hole and notches; allowing the cuts to be placed anywhere within a range of locations in the member.
- Tall Wall design for walls up to 30'
- Automatically applies Wind Loads to Exterior Wall Studs and Columns

ANALYZES COMPLEX LOADS AND MULTIPLE SPANS ON JOISTS AND BEAMS

Whether you are sizing a multiple span floor beam or a complex roof component, Wood-E Design can do it all. It displays and prints out results and calculations and saves multiple load combinations for each project so you can select the most economical option for your project.

For LP SolidStart LVL and LSL beams:

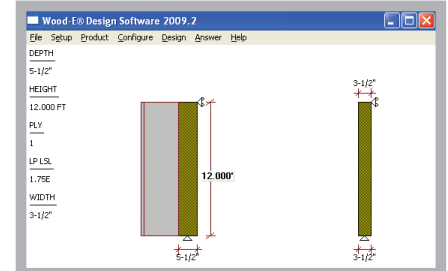
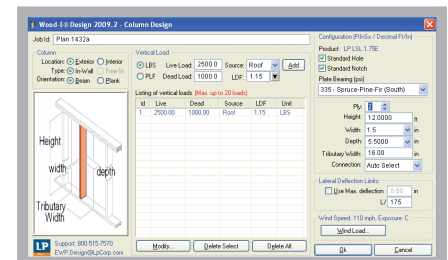
- Multiple spans (up to six supports)
- Multiple ply beams (up to four plies)
- Cantilevers
- Uniform, concentrated and trapezoidal loads
- Easy "span carried" method to input loads
- Sloping components for roofs
- Scarf cuts for gables or dormers

For LP SolidStart I-Joists:

- Multiple spans (up to six supports)
- Cantilevers
- Automatic pattern loading for live loads
- 2-ply joists
- Round, rectangular and square duct openings
- Sloping roof rafter applications

VERSATILE AND EFFICIENT

Professionals who include LP SolidStart engineered wood products into their building plans benefit from the versatility and efficiency of Wood-E Design software. And with the addition of wall and column design capabilities, designers can use that same versatility and efficiency when designing wall studs and columns.



FOR MORE INFORMATION ON LP WOOD-E DESIGN SOFTWARE VISIT OUR WEB SITE AT WWW.LPCORP.COM.
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