

Blu Linx Eng

PRODUCT

OVERVIEW

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ENGINEERED



a's Building Products Distributor

onCENTER BLI JOISTS

- Lightweight and easy to handle, the I-shaped configuration allows for longer spans and more load-carrying capacity than dimension lumber
- Manufactured with machine stress rated (MSR) or laminated veneer lumber (LVL) flanges and an enhanced OSB web
- Low moisture content means greater dimensional stability resulting in quieter floors and fewer costly callbacks
- Wide flanges provide more support for floor sheathing and more surface area for nailing, saving time and money
- Available in lengths up to 48' (up to 60' by special order)

40 PSF Live Load (L/480) + 10 PSF Dead Load

Joist Size	Span (ft)	Span (m)
2x10	12	3.66
2x12	16	4.88
2x14	20	6.10
2x16	24	7.32
2x18	28	8.54
2x20	32	9.76
2x22	36	10.97
2x24	40	12.19
2x26	44	13.41
2x28	48	14.63

Spans above are based on uniform loads and composite action with glued-nailed sheathing. For important notes regarding this table, please refer to the onCENTER Engineered Lumber Residential Floor & Roof Systems Product Guide.

onCENTER 2.1E LVL BEAM AND HEADER

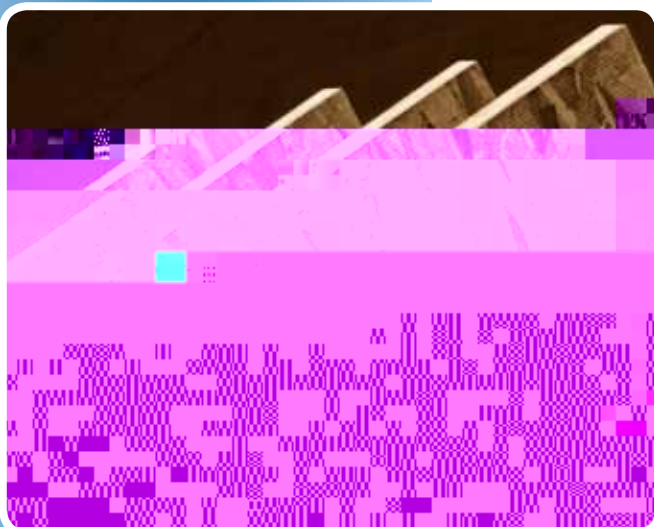
- Resists shrinking, splitting, warping, and checking
- High strength-to-weight ratio
- Easily fasten multiple pieces together to achieve greater thicknesses (up to 7") for higher load carrying capacity
- Protective sealant applied to all factory surfaces for protection from the elements during construction

Thickness	Depth
1¾"	7¼", 9¼", 9½", 11¼", 11⅞", 14", 16", 18", 24"

Available in lengths up to 60' (lengths exceeding 48' by special order in some locations).



onCENTER ADVANCED



onCENTER RIM BOARD SE

- Ideally suited for floor systems built with BLI joists
- High vertical load transfer capacity
- Provides solid deck attachment

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