

# DURABEAM

## GL10 White Cypress Glulam



### OVERVIEW

- A highly durable Australian softwood timber which is found in Victoria, Western New South Wales and central Western Queensland. Timbers are ideal for exposed and internal applications such as timber fins, pergolas, columns and rafters.
- In contrast to the creamy white sapwood, the heartwood ranges in colours light yellow and orange to light brown, with occasional dark brown streaks.
- The grain is generally straight with a very fine and even texture.

### DURABILITY

Durability Class 1  
Available untreated  
Available Cambered (600 m radius)  
and Straight

### GRADE APPEARANCE

A grade appearance

### PROPERTY

Glulam Grade  
Bending Strength  
Tension Strength  
Shear Strength  
Compression Strength  
Modulus of Elasticity  
Modulus of Rigidity  
Density

### PERFORMANCE

GL10  
F<sub>b</sub> = 22MPa  
F<sub>t</sub> = 11MPa  
F<sub>s</sub> = 3.7MPa  
F<sub>c</sub> = 26MPa  
E = 10,000MPa  
G = 670 MPa  
D = 700kg/m<sup>3</sup>

### SIZES\*

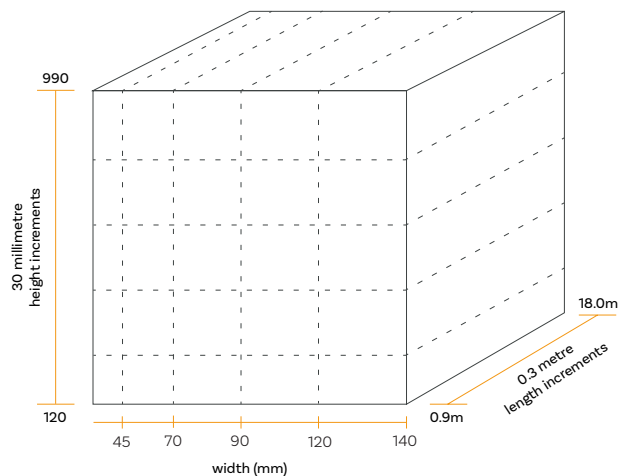
Standard sizes are based on timber width (mm) and height (mm) measurements. Length (m) are measured in metres between 0.9m and 18.0m. Vicbeam can manufacture measurements outside standard sizes upon request.

**W X H** (Standard sizes)

**Beams**

42	x	126, 168, 210, 252, 294, 336
65	x	126, 168, 210, 252, 294, 336, 378, 420, 462, 504, 546, 588, 630
85	x	126, 168, 210, 252, 294, 336, 378, 420, 462, 504, 546, 588, 630
115	x	126, 168, 210, 252, 294, 336, 378, 420, 462, 504, 546, 588, 630
135	x	126, 168, 210, 252, 294, 336, 378, 420, 462, 504, 546, 588, 630

**Posts** 140x140, 200x200, 250x250, 300x300



### Orders or Enquiries

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**GLTAA**  
CERTIFIED

