

# 2.0E COLUMNS

The properties that make PrimeLam LVL a superior beam material make it ideal for column use as well. In PrimeLam columns, you'll find only quality construction, free of deep cracks, checks or twists. These columns are desirable enough to leave exposed, for a beautiful finish.

## ALLOWABLE AXIAL LOADS (LBS.)

**2.0E PWLVL COLUMNS**

Effective Column Length	3½" x 3½" Column		
	100%	115%	125%
6'-0"	12764	14679	15955
7'-0"	10422	11985	13028
8'-0"	8595	9884	10744
9'-0"	7181	8258	8976
10'-0"	6076	6987	7595
11'-0"	5201	5981	6501
12'-0"	4498	5173	5623
13'-0"	3926	4515	4908
14'-0"	3456	3974	4320
> 14'-0"	Not Permitted		

**2.0E PWLVL COLUMNS**

Effective Column Length	3½" x 5½" Column		
	100%	115%	125%
6'-0"	19146	22018	23933
7'-0"	15633	17978	19541
8'-0"	12893	14826	16116
9'-0"	10772	12387	13464
10'-0"	9114	10481	11393
11'-0"	7802	8972	9752
12'-0"	6747	7759	8434
13'-0"	5889	6772	7361
14'-0"	5184	5962	6480
> 14'-0"	Not Permitted		

**2.0E PWLVL COLUMNS**

Effective Column Length	3½" x 7" Column		
	100%	115%	125%
6'-0"	25528	29357	31910
7'-0"	20844	23971	26055
8'-0"	17190	19769	21488
9'-0"	14362	16516	17953
10'-0"	12152	13975	15190
11'-0"	10402	11962	13003
12'-0"	8996	10345	11245
13'-0"	7852	9030	9815
14'-0"	6912	7949	8640
> 14'-0"	Not Permitted		

**Notes**

1. Table values are based on an effective column length equal to the actual column length.
2. Table values apply to solid, one-piece columns used in dry service conditions.
3. Table values apply to axially-loaded columns. A load eccentricity equal to one-sixth of the column thickness (least dimension) is assumed. Refer to the *National Design Specification® for Wood Construction* when designing for combined bending and axial loads or other load eccentricities.