

SIGNATENT™

SPECIFICATIONS – 50', 82', 100' wide

DESCRIPTION: Quickly deployed and dismantled clear-span tents designed for ultimate durability and versatility.

FRAME: Rigid anodized aluminum

FABRIC: Flame-resistant vinyl

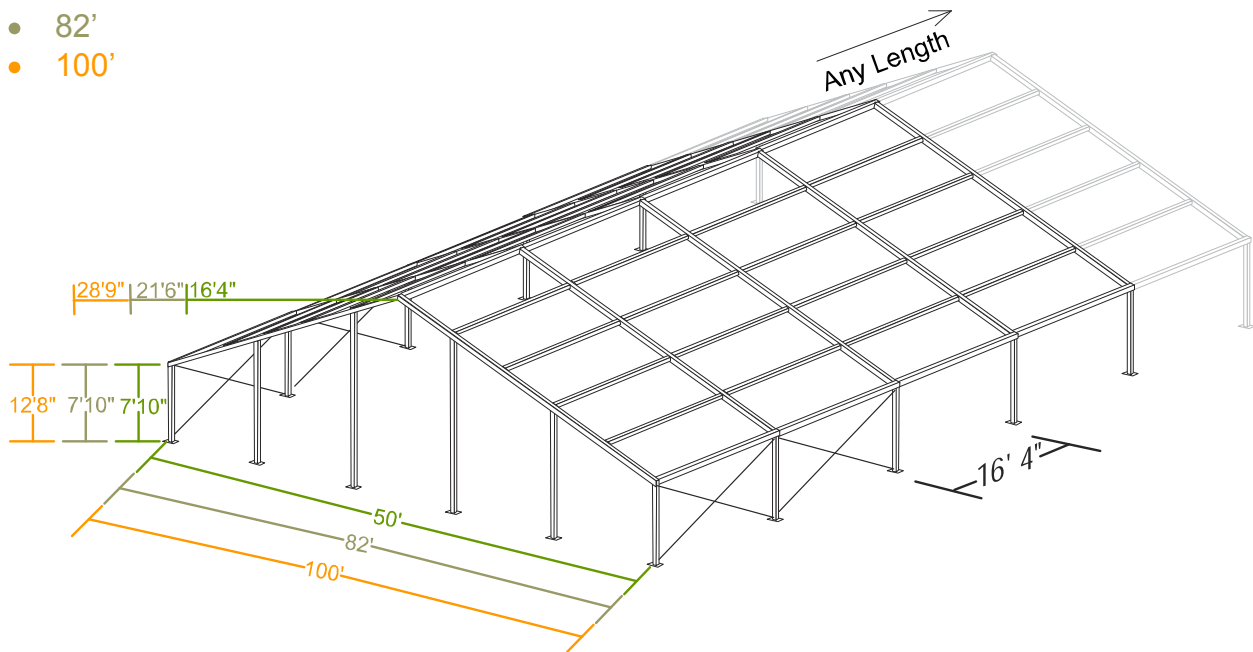
FEATURES:

- 16'4" modular system for infinitely expandable lengths
- Optional clear roof panels and side walls
- Varying perimeter heights
- Specialized side walls that can be opened or removed
- Interior rafters can be utilized for hanging lights, fans, curtains, etc.

OPTIONAL ACCESSORIES: Full complement of flooring, lighting, glass doors, temperature control, and generators are available.

SIZES: Available in three sizes, determined by width:

- 50'
- 82'
- 100'



Signature Systems Group, LLC
50 East 42nd Street • 14th Floor
New York, NY 10017

Toll Free: 800-569-2751 • 212-953-1116 • Fax: 212-953-1117
Flooring: www.eventdeck.com • Fencing: www.signaturefencing.com

	50' (15.24m)		82' (25m)		100' (30.4m)	
	US*	METRIC	US*	METRIC	US*	METRIC
ROOF SLOPE:	18°	18°	18°	18°	18°	18°
SIDE WALL HEIGHT:	7'10"	2388mm	7'10"	2388mm	12'8"	3860mm
PEAK/RIDGE HEIGHT:	16'4"	5000mm	21'6"	6553mm	28'9"	8763mm
DISTANCE BETWEEN TRUSSES:	16'4"	5000mm	16'4"	5000mm	16'4"	5000mm
TRUSS PROFILE:	8" x 4 ³ / ₄ "	200mmx120mm	8"x4 ³ / ₄ "	200mm x 120mm	11 ³ / ₄ "x4 ³ / ₄ "	300mm x 120mm
RIDGE/RIM PURLIN PROFILE:	4 ³ / ₄ " x 3 ¹ / ₄ "	120mm x 80mm	4 ³ / ₄ " x 3 ¹ / ₄ "	120mm x 80mm	5 ¹ / ₂ " x 4"	140mm x 100mm
INTERMEDIATE PURLIN PROFILE:	2 ¹ / ₂ " x 2 ¹ / ₂ "	60mm x60mm	2 ¹ / ₂ " x 2 ¹ / ₂ "	60mm x60mm	3 ¹ / ₄ " x 3 ¹ / ₄ "	80mm X 80mm
WIND LOADS:	Class C 85mph winds	Class C 136 km/h winds	Class C 70mph winds	Class C 115 km/h winds	Class C 90 mph winds	Class C 144 km/h winds
HANGING LOADS**:	1000lbs	455kgs	1000lbs	455kgs	1000lbs	455kgs

*U.S. measurements are approximate.

**Weight per rafter. Weight has to be equally distributed over the complete width of the rafter.
All figures are theoretical calculations, based on a fully enclosed structure.



SIGNATURE
SYSTEMS GROUP

Signature Systems Group, LLC

50 East 42nd Street, 14th Floor | New York, NY 10017

www.militaryshelterflooring.com | sales@militaryshelterflooring.com

Toll-Free in US: (800) 813-8090 | Direct: (212) 953-1116 | Fax: (212) 953-1117