


### Load Data



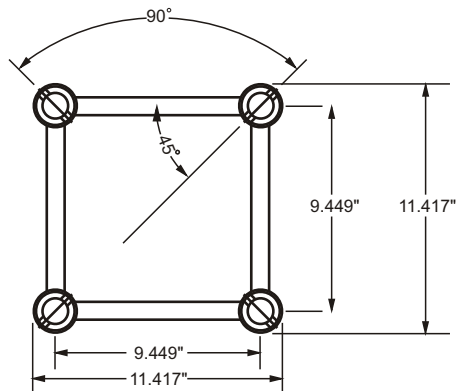
span (ft)	Uniform Loads			Center Pt. Load		Third Pt. Load		Quarter Pt. Load	
	load (plf)	load (lbs)	defl (in)	load (lbs)	defl (in)	load (lbs)	defl (in)	load (lbs)	defl (in)
5	725	3626	0.04	3626	0.06	1813	0.05	1209	0.05
10	363	3626	0.31	3006	0.41	1813	0.42	1209	0.39
15	242	3626	1.04	2004	0.92	1503	1.18	1002	1.09
20	150	3006	2.05	1503	1.64	1127	2.09	752	1.95
25	96	2405	3.20	1202	2.56	902	3.27	601	3.04
30	67	2004	4.61	1002	3.69	752	4.71	501	4.38
35	47	1629	5.95	859	5.02	598	5.95	429	5.95
40	31	1248	6.80	752	6.55	458	6.80	329	6.80
45	22	986	7.65	616	7.65	362	7.65	260	7.65
50	16	798	8.50	499	8.50	293	8.50	210	8.50

### Component Weights

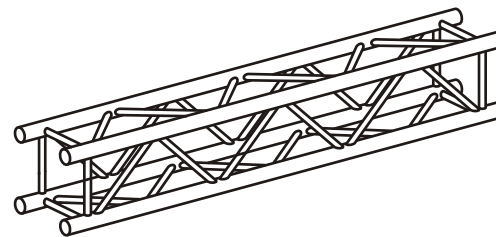
Part No	Description	WT (lbs)
TL21201	1ft Totalite Truss	4
TL21202	2ft Totalite Truss	8
TL21203	3ft Totalite Truss	12
TL21204	4ft Totalite Truss	16
TL21205	5ft Totalite Truss	20
TL21206	6ft Totalite Truss	24
TL21208	8ft Totalite Truss	32
TL21210	10ft Totalite Truss	40
TL21212	12ft Totalite Truss	49
TLC212L45	45 Degree 2 way Totalite corner	33
TLC212L60	60 Degree 2 way Totalite corner	27
TLC212L90	90 Degree 2 way Totalite corner	13
TLC212L120	120 Degree 2 way Totalite corner	13
TLC212L135	135 Degree 2 way Totalite corner	13
TLC212T	T-Style 3 way Totalite corner	16
TLC212X	X-Style 3 way Totalite corner	19
TLC212LVARC	Totalite variable corner	18
TLC212LVAR	Totalite locking variable corner	18
TLC212LD	90 Degree & leg down 3 way Totalite corner	17
TLC212TD	T-Style & leg down 4 way Totalite corner	20
TLC212XD	X-Style & leg down 5 way Totalite corner	23
TLC212XUD	X-Style leg up & down 6 way Totalite corner	27
TLC212BLK	Cornerblock 1-6 dir. - corner	13



### Dimensions



### 3d view



### Truss Features

#### Description

- External Dimensions
- Connection Centers
- Material Type
- Connector Type
- Maximum Certified Span

#### Specification

- 11-1/2" w. x 11-1/2"h.
- 9.45" x 9.45"
- 6082-T6 Aluminum
- Proprietary Conical
- 50ft