



Component Weights

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

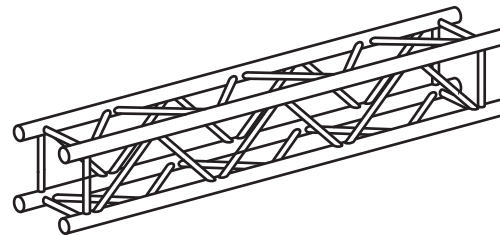
Load Data - Totalite

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

Truss Features

Description	Specification
■ External Dimensions	■ 11-1/2" w. x 11-1/2"h.
■ Connection Centers	■ 9.45" x 9.45"
■ Material Type	■ 6082-T6 Aluminum
■ Connector Type	■ Proprietary Conical
■ Maximum Certified Span	■ 50ft
■ Tube wall thickness	■ 2mm

3d view



Dimensions

