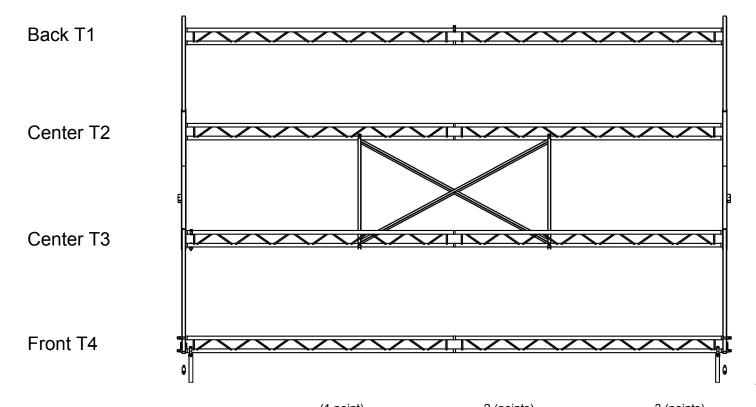
ES-2016 Roof Truss Loads



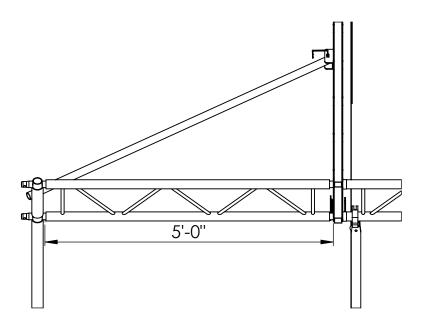
		(1 point)	2 (points)	3 (points)	4 (points)
	UDL (PLF)	Center Point Load	3rd Point Load	4th Point Load	5th Pont Load
Back T1	825 (41)	429	322	215	179
Center T2	825 (41)	429	322	215	179
Center T3	825 (41)	429	322	215	179
Front T4	825 (41)	429	322	215	179

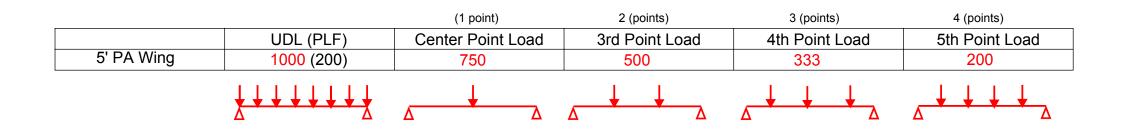






ES-2016 5' PA Wing LoadWITH Ground Support Pole/Lower Brace

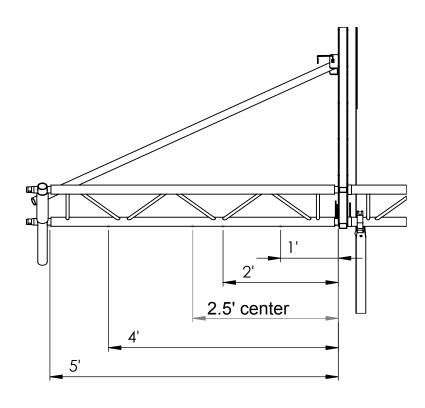








ES-2016 5' PA Cantilever Load NO Ground Support Pole/Lower Brace

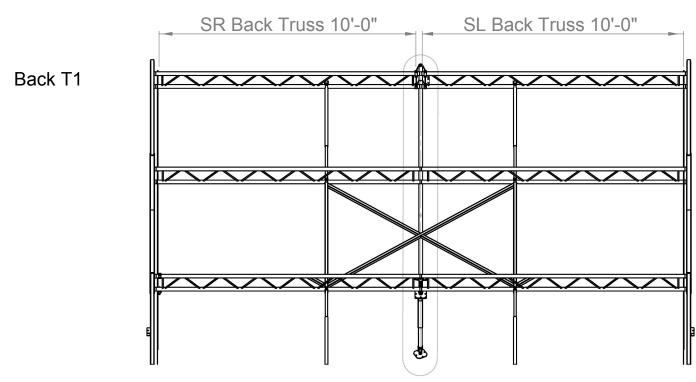


	5' Cantilever	4' Cantilever	2.5' Cantilever	2' Cantilever	1' Cantilever
5' PA Wing	250	300	350	375	400





ES-2016 T1 Back Truss Load WITH LED Wall Support Kit



(1 point) 2 (points) 3 (points) 4 (points)

	UDL (PLF)	Center Point Load	3rd Point Load	4th Point Load	5th Point Load
SR back T1 (10')	1000 (100)	900	450	300	225
SL back T1 (10')	1000 (100)	900	450	300	225
Full length T1 (20')	2000 (100)				







ES-2016 Roof Lifting Capacity

Center T2

Center T3

Front T4

NOTES:

Loads must be balanced between opposing truss pairs:
 T1 and T4

T2 and T3

- Loads must be a Uniformed Distributed Load/UDL Per Linear Foot/PLF
- Front T4 load must include any weight on Fly Bay Kit if used

	UDL (PLF)
Back T1	400
Center T2	600
Center T3	600
Front T4	400
MAX TOTAL	2000



