

Weight and Load Limits

Specifications

Box Truss

Span (m)	Centre Point Load (kg)	Deflection (mm)	Uniform Load (kg)	Deflection (mm)
2	1311	2	1403	2
3	1000	7	1286	5
4	683	10	1103	11
5	620	18	1000	13
6	478	26	786	18
7	410	39	621	24
8	401	46	605	36
9	300	50	558	45
10	286	59	480	49
11	213	66	423	56
12	207	68	364	68



Flat Truss

Span (m)	Centre Point Load (kg)	Deflection (mm)	Uniform Load (kg)	Deflection (mm)
2	278	8	388	11
3	117	9	198	11
4	86	12	137	13
5	40	13	55	14
6	21	13	33	14

Truss Tower Lifts

Load limits vary based on the customised design. Contact us for more details.



Tube Truss

Span (m)	Centre Point Load (kg)	Deflection (mm)	Uniform Load (kg)	Deflection (mm)
1	90	5	110	6
2	70	8	95	12
3	50	11	63	14
4	35	16	47	18
5	15	25	25	27



TRUSS STAGING



T: 02 9897 3077
E: sales@eventec.com.au
event-lighting.com.au

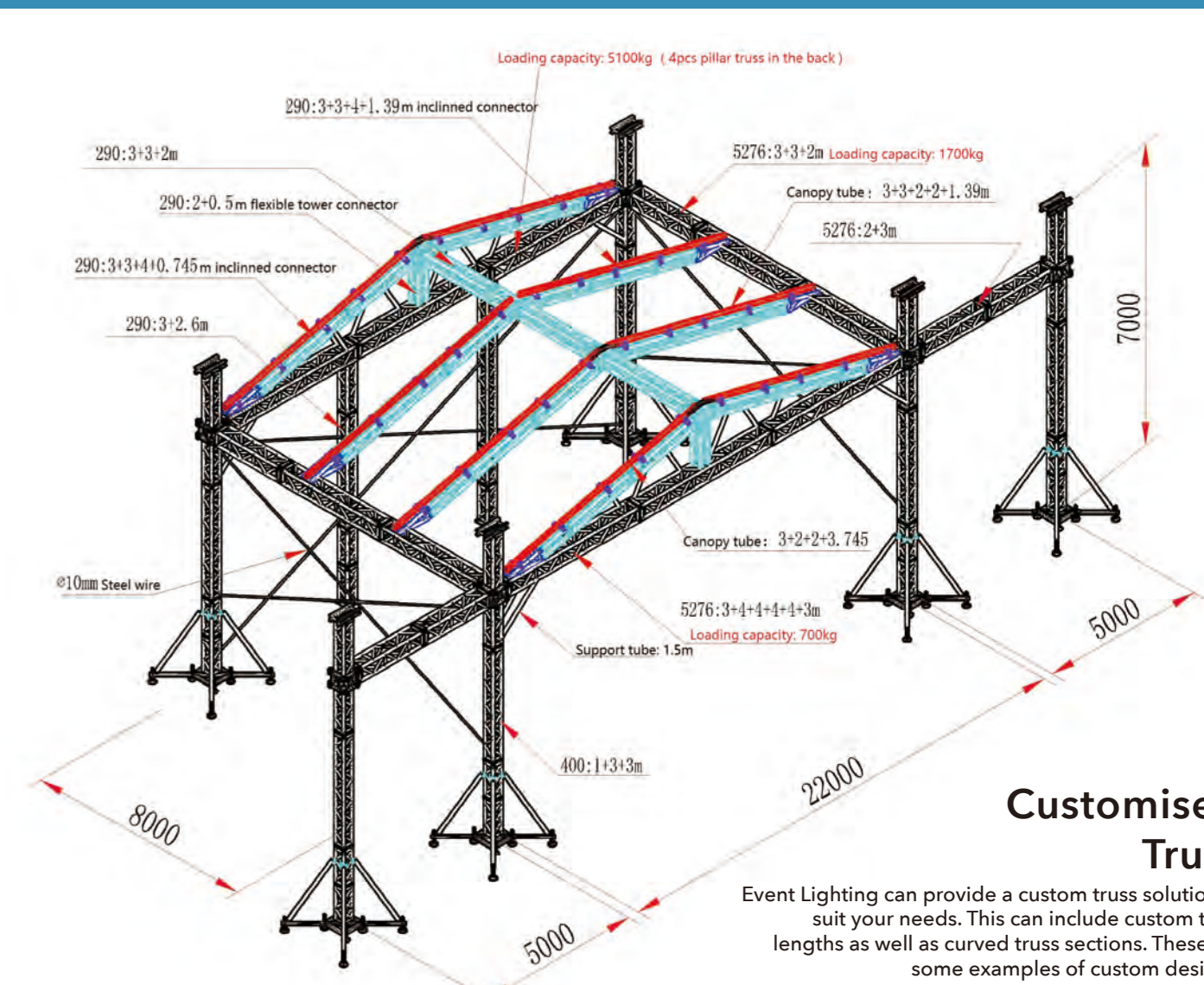


Scan to find us



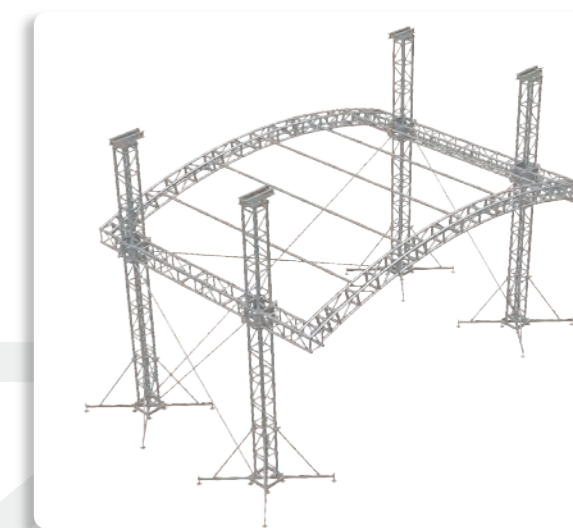
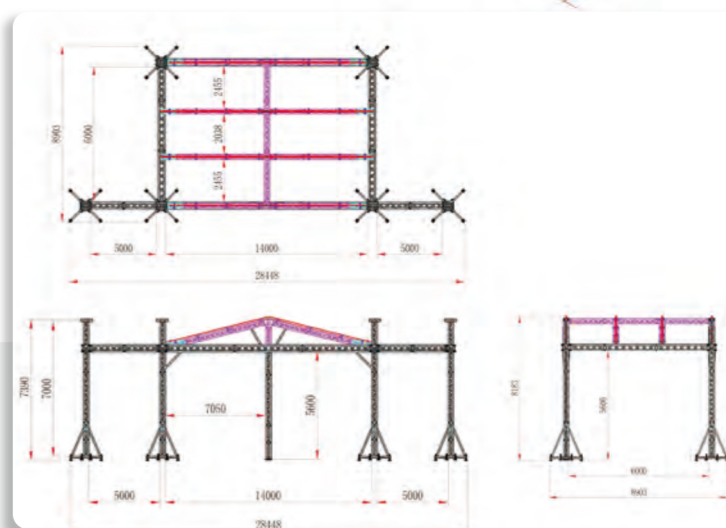
Solution to suit your needs

Custom Truss



Customised Truss

Event Lighting can provide a custom truss solution to suit your needs. This can include custom truss lengths as well as curved truss sections. These are some examples of custom designs.



Truss Series

290mm Box Truss

T3BL3	290mm Spigot Box Truss (3m)
T3BL3BK	290mm Spigot Box Truss (3m, Black)
T3BL2	290mm Spigot Box Truss (2m)
T3BL2BK	290mm Spigot Box Truss (2m, Black)
T3BL1	290mm Spigot Box Truss (1m)
T3BL1BK	290mm Spigot Box Truss (1m, Black)
T3BL05	290mm Spigot Box Truss (0.5m)
T3BL05BK	290mm Spigot Box Truss (0.5m, Black)
T3BL042	290mm Spigot Box Truss (0.42m)
T3BL042BK	290mm Spigot Box Truss (0.42m, Black)
T3BC	290mm Spigot Box Truss Corner
T3BCBK	290mm Spigot Box Truss Corner



290mm Flat Truss

T3F3	290mm Spigot Flat Truss (3m)
T3F3BK	290mm Spigot Flat Truss (3m, Black)
T3F2	290mm Spigot Flat Truss (2m)
T3F2BK	290mm Spigot Flat Truss (2m, Black)
T3F1	290mm 1m Spigot Flat Truss (1m)
T3F1BK	290mm Spigot Flat Truss (1m, Black)
T3FC	Flat Truss Corner
T3FCBK	Flat Truss Corner (Black)

Flat truss various length available



Tube Truss

T05S2	50mm Spigot Single Tube (2m)
T05S2BK	50mm Spigot Single Tube (2m, Black)
T05S1	50mm Spigot Single Tube (1m)
T05S1BK	50mm Spigot Single Tube (1m, Black)
T05S05	50mm Spigot Single Tube (0.5m)
T05S05BK	50mm Spigot Single Tube (0.5m, Black)
T05SC	Truss Corner
T05SCBK	Tube Truss Corner (Black)

Specifications

Main Tube	50mm x 2mm
Vice Brace	50mm x 2mm
Diagonal Brace	25mm x 2mm (Box truss and Flat truss)
Materials	Aluminum alloy 6061-T6
Finishing	Washed (silver) or Powder Coated (black)
Rating	TUV

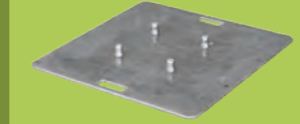


Top & Base Plates

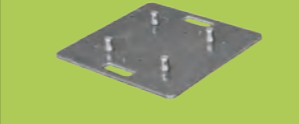
TB750S
290mm Steel Spigot Box Truss Base Plate (750mm)



TB750A
290mm Aluminium Spigot Box Truss Base Plate (750mm)



TB500A
290mm Aluminium Spigot Box Truss End Plate (500mm)



TB300A
290mm Aluminium Spigot Box Truss Top Plate (300mm)



Truss Accessories



TC2
Truss Coupler (Double)



TPIN
Truss Coupler Pin



TCLIP
Truss Coupler Pin Clip



CC50B
Cable Clamp



T3BC
Box Truss Corner



TC1B8/TC1B12
Trussing Single Coupler/Spigot



TC1C
Trussing Single Coupler/Spigot



THINGE
Truss Coupler - Hinge



Lycra Truss Cover
Fits 290mm truss



T3FC
Flat Truss Corner



T05SC
Tube Truss Corner



THANGER
Truss Hanger



BOOMARM205
Boom Arm with Double Pipe Clamp

BOOMARM105
Boom Arm with Single Pipe Clamp



T600U
600mm U-truss

Truss Tower Lift

Contact us for more details



3BTS
290mm Box Truss Sleeve Block Top Section



3BB
290mm Box Truss Dead Weight Bumper



290mm Spigot Box Truss



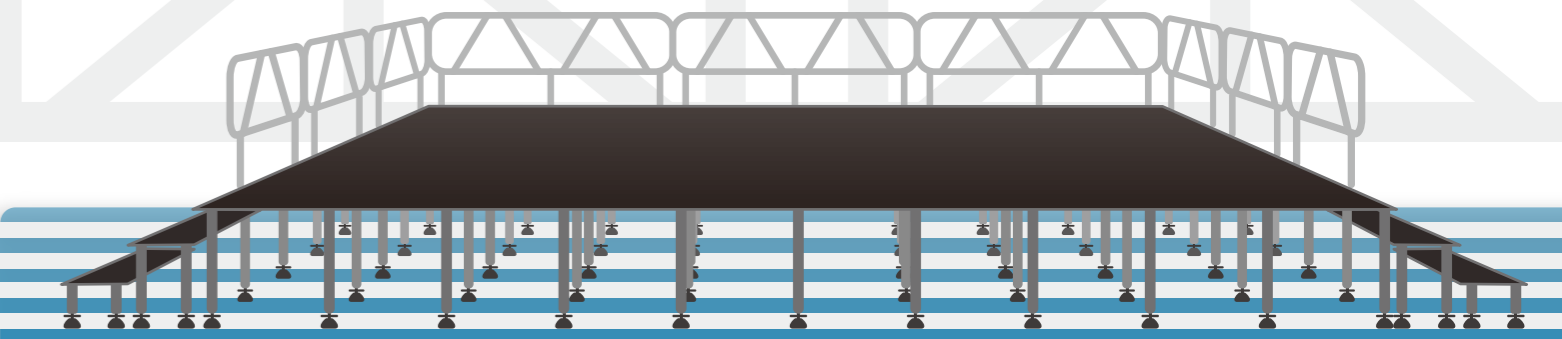
3BOR
Outrigger for truss base



3BSB
290mm Box Truss Sleeve Block



3BGS
290mm Box Truss Ground Support



Staging

Staging Decks

ST2412	2.44m X 1.22m Stage Top with rail lock system & recessed stage skirt velcro
ST2406	2.4m x 0.61m Stage Top with rail lock system & recessed stage skirt velcro
ST1806	1.83m x 0.61m Stage Top with rail lock system & recessed stage skirt velcro
ST1212	1.22m x 1.22m Stage Top with rail lock system & recessed stage skirt velcro
ST1212ARC	1.22m 1.22m Quarter Circle Stage Top with rail lock system & recessed stage skirt
ST1206	1.22m x 0.61m Stage Top with rail lock system & recessed stage skirt velcro
ST1203	1.22m x 0.305m Stage Top with rail lock system & recessed stage skirt velcro
SSSTEP	1.22 x 0.305m Stair Step

Stage Stairs

Steps	2	3	4	5
Width (mm)	1220	1220	1220	1220
Height (mm)	400-600	500-800	600-1000	800-1200
SSSTEP	1	2	3	4
ST1203	1	1	1	1
SS2 (stage support rail)	1	1	1	1
Stage Legs	4	4	4	4
Handrail	-	-	Optional one or two sides	Optional one or two sides

Stage Stair Specifications

Average Load	500kg	Materials	18mm plywood and aluminium
Centre Point Load	350kg	Finishing	Black anti-skid hex pattern
Dimensions	1.22m x 0.305m x 80mm	Rating	TUV

Stage Accessories

SR12	Stage Guard Rail
SR24	2.44m Stage Rail
SLC	Stage Leg Castor without Lock
SLCL	Stage Leg Castor with Lock
SL2C	Two Way Leg Clamp
SL4C	Four Way Leg Clamp
SRC	Stage Clamp
ST12	Trolley for 1220mm Stages
ST24	Trolley for 2440mm Stages

Stage Skirts

	Length	Height
SKIRT300	2,440mm	300mm
SKIRT600	2,440mm	600mm
SKIRT900	2,440mm	900mm
SKIRT1200	2,440mm	1,200mm

Stage Legs

	Foot Adjustment	Length
SLO2	30mm	195 - 225mm
SLO3	30mm	295 - 325mm
SLO6	30mm	595 - 625mm
SLO9	30mm	895 - 925mm
SL12	30mm	1195 - 1225mm
SLO406	Adjustable Stage Leg 400 - 600mm	
SLO610	Adjustable Stage Leg 600 - 1000mm	

