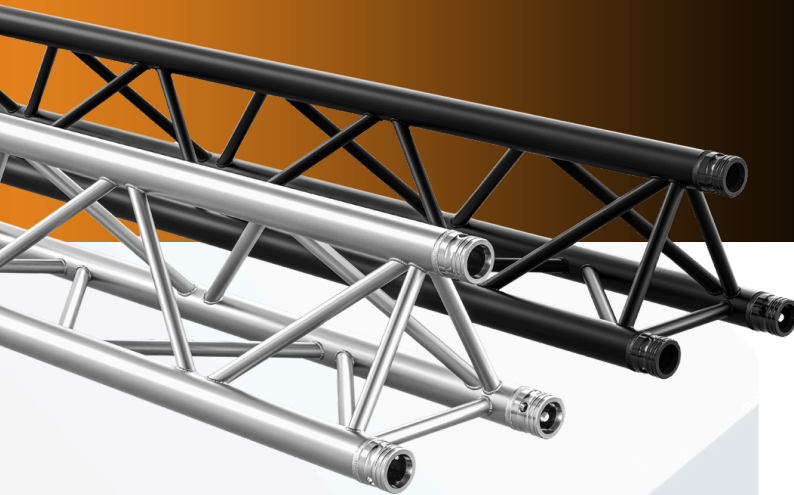
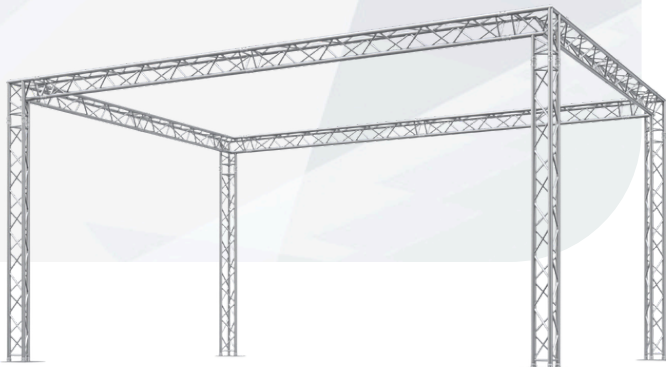


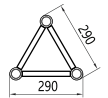
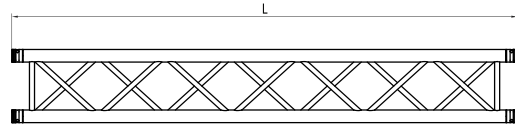
# 290 mm TRI TRUSS



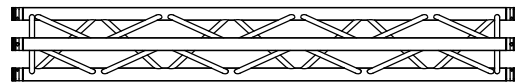
Transtage Tri Truss combines lightweight aluminium construction with exceptional load capacity, delivering a versatile and modular solution for supporting lighting, audio, and visual equipment. Engineered for events, exhibitions, and stage productions, it ensures safe, reliable, and professional-grade performance.



Top View



Side View



### Key Features

- Quick and easy assembly
- Independently tested and certified
- Available in a wide range of lengths
- Original aluminium or black-coated finish
- Australia-wide delivery

### Specifications

Height	290 mm
Width	290 mm
Main Tube	Φ 50 x 3 mm
Brace Tube	Φ 20 x 2 mm
Weight	~ 7.5 kg/m
Connection	Pin connection
Material	EN AW-6082 T6

## Metric loading charts

Span*	UDL		CPL		1/3Point Load		1/4Point Load		1/5Point Load	
	Kg/m	mm **	Kg	mm	Kg(2x)	mm	Kg(3x)	mm	Kg(4x)	mm
3	653	7	980	6	735	8	490	7	408	7
5	232	21	580	17	425	21	290	20	242	21
8	88	53	350	43	263	54	175	51	146	53
11	44	101	242	83	181	103	121	96	101	101
14	25	164	176	138	132	167	88	158	73	167
16	18	216	149	183	108	220	72	208	60	217

These values are usable for a lateral supported main tube. To reach full load capacity the maximum distance without lateral stabilization is: 1200mm.

\*in meters/\*\*mm is the deflection of the truss at the given load