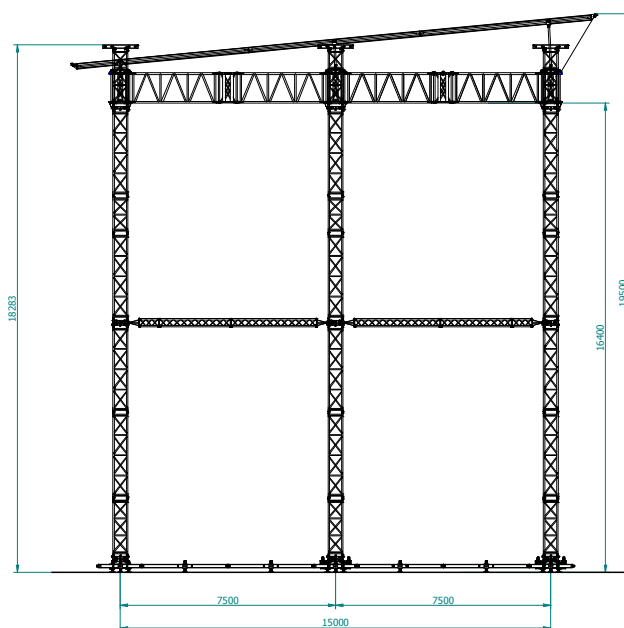
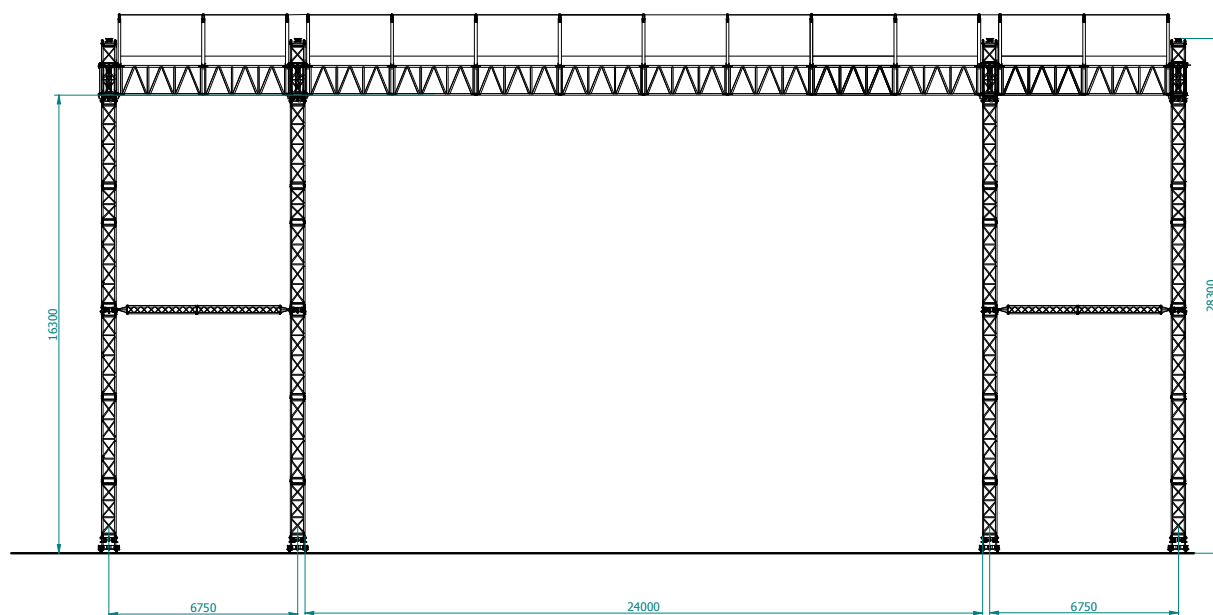


Date of issue:  
2012

# Struttura RL105 TECHNICAL DATA



Date of issue:  
2012

## Struttura RL105 TECHNICAL DATA



Description	Specification
External dimensions (front x depth x height)	39 m x 16 m x 15 m
Main span	24 m
Max payload (UDL)	19 tons (no wind)
Max wind speed	28 m/s

Components	Description	Q.ty
<i>Main Grid</i>		
LT RL105300A		42
LT PL105300		20
LT 9-SASSL-187	Inner Support for Canopy Rail	21
LT 9-SASSL-189	External Support for Canopy Rail	6
LT 9-SASSL-190	Front Cap for Canopy Rail	15
LT 9-SASSL-191	Rear Cap for Canopy rail	15
LT 9-KHLPZ2	Long Pins for PL105	15
LT KHLP	Normal Pins	220
LT KHLPZ1	Long Pins	124
LT 9-SASSL-196	Sleeve block Safety System	10
LT 9-SASSL-199	Guy-Wire Anchoring System	26
LT 9-SASSL-200	Corner Guy-Wire Anchoring System	12
LT 9-SASSL-234	Canopy Rail Support	39
LT 9-SASSL-238 (raf frontali)	Frontal Raf	9
LT 9-SPRFL-199	Canopy Rail	39
LT 9-DSUPL-035	Canopy rail connection system	24
LT 9-SASSL-237 (raf mezzeria)	Middle Raf	9
RAF for steel wires	Bracing Raf	13
	Cover main stripe	8
	Cover stripe for PA	4
	Frontal Cover stripe	12

### *Ballast System*

LT 9-SASSL-255	Modular Steel Support for Ballast (0,75 m)	12
LT 9-SASSL-263	Modular Steel Support for Ballast (2 m)	36

### *Towers System (15 m)*

LT MTB52	Aluminium base for QL Series	
LT MTT52F	Top	10
LT QL52130A	Truss	10
LT QL52200A	Truss	10
LT QL52300A	Truss	40
KHLP	Normal Pins	280
LT 9-SASSL-194	Tower Safety System for Sleeve Block with Guy-Wire Anchoring System	10
LT 9-SASSL-219	Safety Block with Guy-Wire Anchoring System	20

The above list doesn't report the reinforce truss system at mid height.  
This list and the drawing is referring to an example of possible configuration, any request has to be verified by our technical dept.



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RL105**