

Three-Way Line Array **Galeo T**



The Galeo T is a high performance line array for large scale sound reinforcement applications which features a number of innovative acoustical and mechanical solutions. Although a three-way system, the Galeo T is driven two-way active, and therefore requires only two amplifier channels. The two 12" low-mid drivers are installed in a space saving double bandpass configuration, which allows a cabinet width of only 76 cm. The newly developed integrated flying hardware allows the curving angle to be set after the system has been lifted up, thereby simplifying the set-up process. The maximum splay angle of 12° makes the Galeo T suitable for applications where only a small number of elements can be used.

PRODUCT SPECIFICATIONS (for one unit GALEO T)

Speaker Components	2 x 12" Nd / 4 x 6,5" Nd / / 2 x 1,4" Nd
Description	Three-Way Line Array Unit
Power <small>AES / Peak</small>	LF: 1500 W / 4500 W HMF: 600 W / 1800 W
Impedance <small>nominal</small>	LF: 8 Ω / HMF: 8 Ω
SPL <small>1 W / Peak @ 1m</small>	LF: 100 dB / 137 dB HMF: 103 dB / 136 dB
Usable Range	70 Hz - 18 kHz (-6 dB)
Tuning Frequency <small>excursion minimum</small>	80 Hz
X-Overpoint <small>acoustical</small>	LF/MF: Depends on preset MF/HF: 1 kHz
Coverage <small>horizontal x vertical</small>	100° x 12° (100°-version) 70° x 12° (70°-version)
Max. Splay Angle	12°
Connectors	2 x Neutrik Speakon NL4MP in/out Coding: 1 +/- HiMid, 2 +/- LowMid
Handles	4 x
Rigging / Fittings	Integrated flying hardware
Weight	49 kg
Size <small>height x width x depth</small>	38,0 x 76,0 x 52,0 cm
Order No.	00420/100 (100° - Version) 00420/70 (70° - Version)



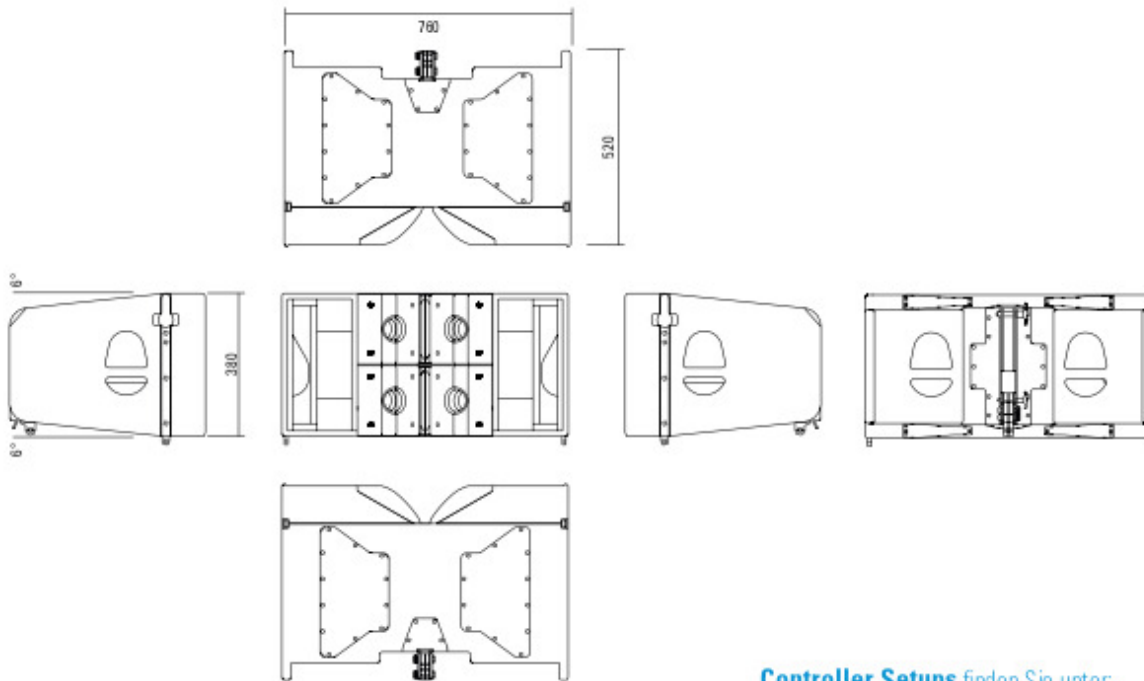
Flying Frame.



Integrated and recessed flying hardware.



DIMENSIONS

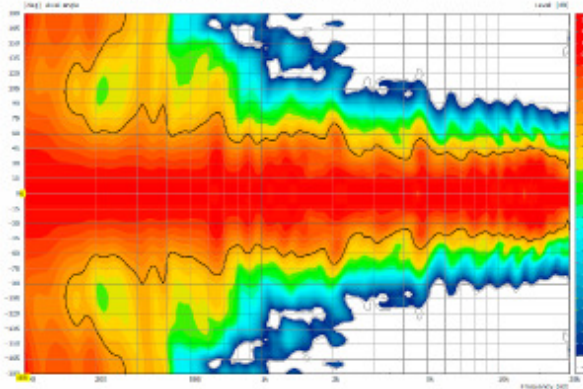


Controller Setups finden Sie unter:

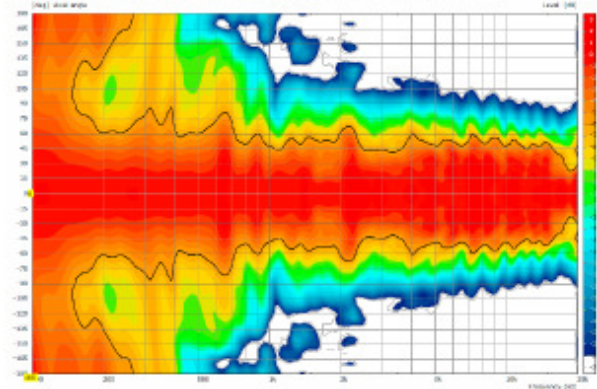
<http://www.seeburg.net/downloads.php>

COVERAGE PATTERNS

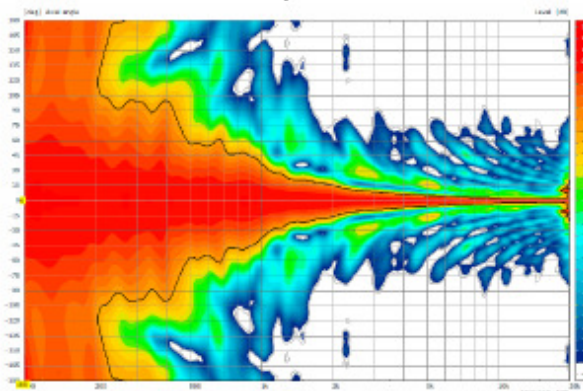
Galeo T 70° - 2D Directivity Plot - horizontal



Galeo T 100° - horizontal - 2D Directivity Plot



Galeo T 70° / 100° - Directivity Plot - vertical



FLYING SYSTEM



Flying Frame



Integrated flying system



Auto-locking flying fixtures.



Integrated and recessed flying hardware.

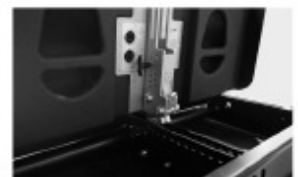
GROUND STACKED SOLUTIONS



2 x Galeo T / Galeo T Sub

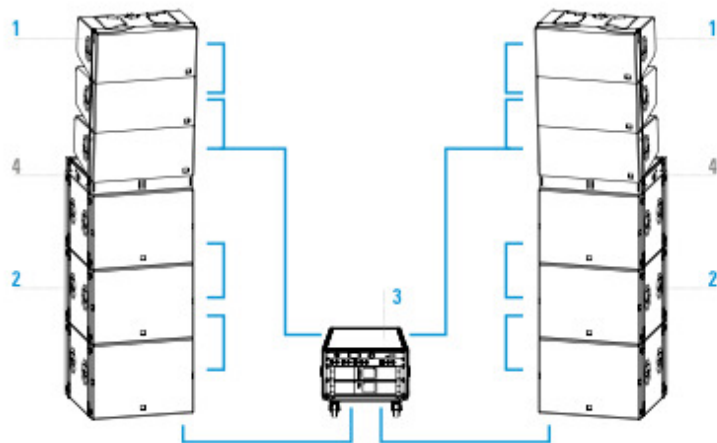


2 x Galeo T / 3 x Galeo T Sub



Flying Frame

CONFIGURATION EXAMPLES

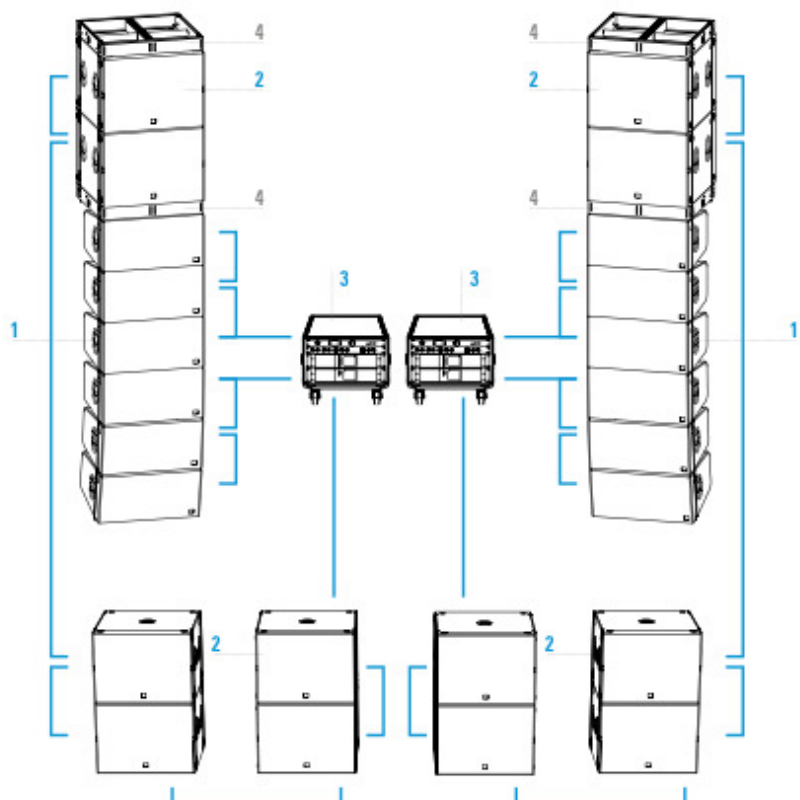


Basic-System

Components	Order No.
1 6 x Galeo T	00420
2 6 x Galeo T Sub	00430
3 System Rack	10510
HDLM 8	01402
Connection Panel	01408/NL4
LAB FP 10000Q	01620
LAB FP 14000	01626
Accessories	Order No.
4 2 x Flying Frame	01316

Tour-System

Components	Order No.
1 12 x Galeo T	00420
2 12 x Galeo T Sub	00430
3 2 x System Rack	10510
HDLM 8	01402
Connection Panel	01408/NL4
LAB FP 10000Q	01620
LAB FP 14000	01626
Accessories	Order No.
4 4 x Flying Frame	01316



Flying Frame



for Galeo T / Galeo T Sub,
incl. accessories
(3 pcs. 12 x 40 mm ball lock pins,
load adapter and 100 mm distance
bar) - also for ground stack.
Order No. **01316**

Load Adapter



for Galeo T flying frame
Order No. **01316/L**

Ball Lock Pins



for Galeo T / Galeo T Sub,
flying frame
6,0 x 40,0 mm
Order No. **01380/6x40**
12,0 x 40,0 mm
Order No. **01380/12x40**

Shackle



cambered, high-quality tempered,
with bolt (ø 20 mm), weight: 0,65 kg,
WLL 3250 kg
Order No. **01372/3000**

Speaker-Cable NL4



NL4, incl. cable fastener
Order No. **08452** (5 m)
Order No. **08453** (10 m)
Order No. **08454** (15 m)

Patch Cable



for Galeo T
Order No. **08448/T**



Load Adapter

ACCESSORIES Galeo T

AMR Reflectors 100°



for Galeo T / Galeo S,
consisting of 2 pcs.
AMR reflectors 100°,
incl. fittings
Order No. **08141/100**

AMR Reflectors 70°



for Galeo T / Galeo S,
consisting of 2 pcs.
AMR reflectors 70°,
incl. fittings
Order No. **08141/70**

Lashing Straps



Safetex 25A-B-1-DR, 0,8 t, one-piece,
length: 6 m, width: 25 mm
Order No. **01320**



Safetex 35A-B-1-DR, 2,0 t, one-piece,
length: 6 m, width: 35 mm
Order No. **01325**

Dolly



for Galeo T, up to 4 stacked units,
stackable
Order No. **01274**

19" Rack



6 units, prepared for 2 x LAB Amps,
HDLM 8, Connection Panel,
incl. internal cabling and installation
Order No. **10510**

