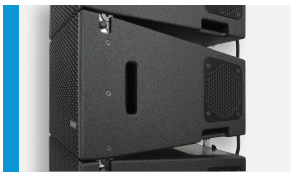
Galeo DS

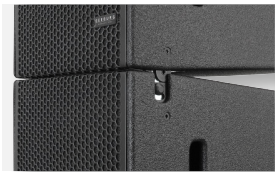
GALEO DS®
Directional Two-Way
Line Array Unit

The Galeo DS is an ultra-slim, cardioid line array that combines the advantages of a line source with the performance of a much larger, modern high-performance sound system. Five horn-loaded 1" titanium tweeters ensure high precision in the mid-high range, while the 8" chassis behind them handles the low-mid range. The outstanding broadband directivity is achieved by the additional 5" drivers installed on the sides, which are controlled separately via the system amplifier. The integrated flying mechanism for splay angle adjustment can be set quickly and precisely and is suitable for flown applications as well as ground stack operation.

PRODUCT SPECIFICATIONS (for one unit GALEO DS)

Speaker Components	1 x 8" Nd (3" VC) 2 x 5" Nd (1.5" VC) 5 x 1" Nd Dome
Description	Directional Two-Way Line Array Unit
Power AES / Peak	Front: 400 W / 1200 W Rear: 300 W / 900 W
Impedance nominal	Front: 16 Ω / Rear: 16 Ω
SPL 1 W / Peak @ 1m	95 dB / 126 dB
Usable Range	80 Hz - 20 kHz (-6 dB)
Tuning Frequency excursion minimum	90 Hz
X-Overpoint acoustical	Front: 1.2 kHz Rear: depends on preset
Coverage horizontal x vertical	90° x 8°
Max. Splay Angle	8°
Connectors	2 x Speakon NL4MP in/out Coding: 1 +/- Front, 2 +/- Rear
Handles	2 x
Rigging / Fittings	4 x M10 Integrated flying hardware
Weight	11.5 kg
Size height x width x depth	23.0 x 25.0 x 43.5 cm
Order No.	**00480**

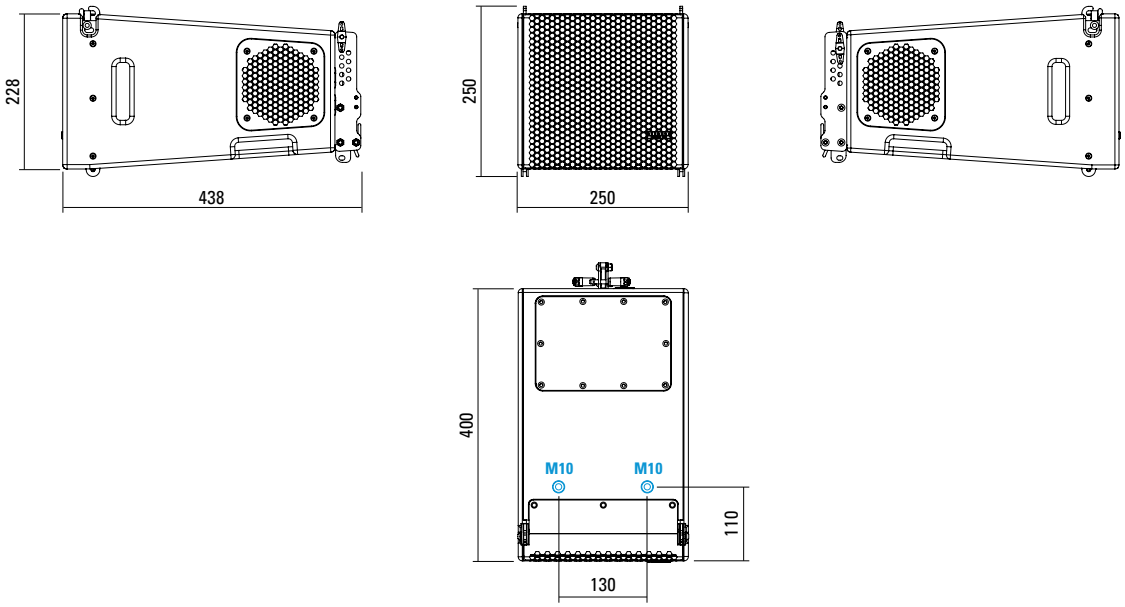




Copyright 10-2026

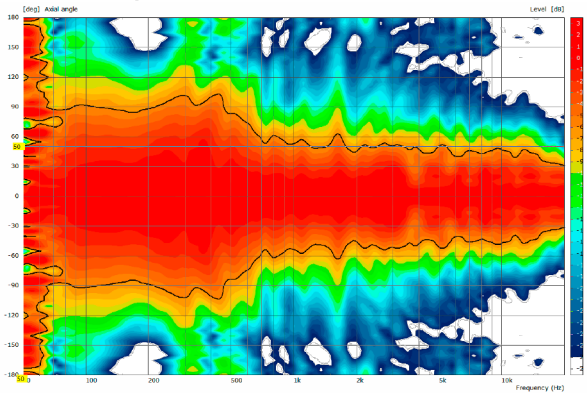
SEEBURG
acoustic line

DIMENSIONS

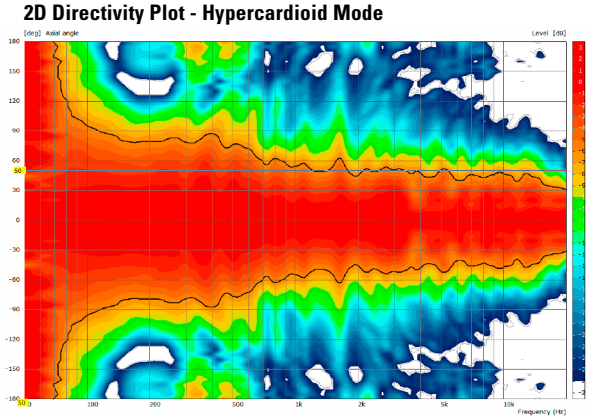


MEASUREMENTS

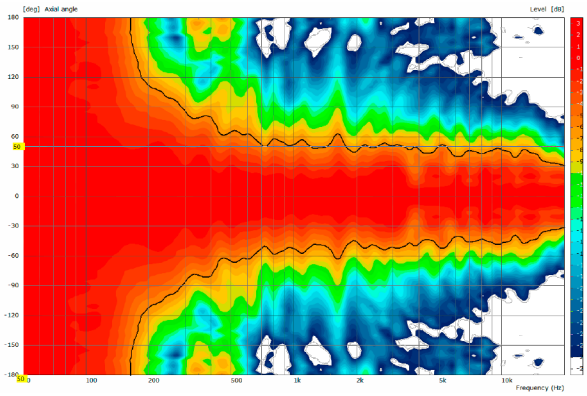
2D Directivity Plot - Cardioid Mode



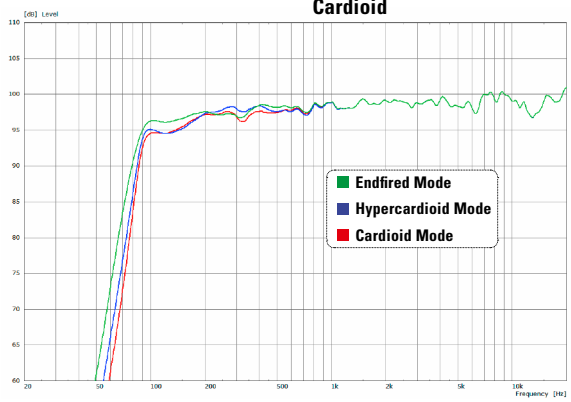
2D Directivity Plot - Hypercardioid Mode



2D Directivity Plot - Endfired Mode



Frequency Response with DSP - Endfired, Hypercardioid + Cardioid



SEEBURG acoustic line

Flying Cradle

for Galeo DS,
(incl. load adapter 1to (01314/L),
ball lock pin ø 8 x 25 mm),
max. load 190 kg, weight 3,4 kg

Order No. **01314**

Stacking Cradle

for Galeo DS

Order No. **01315**

MultiRigg™

for flown and ground stacked applications, (incl. 2 x knurled screws M10 x 20 mm, 1 x handle screw M8 x 55 mm), max. load 50 kg

Order No. **01360**

MultiRigg™ Light

for fixed installations,
(incl. 2 x socket head screws
M10 x 20 mm), max. load 50 kg

Order No. **01362**

MultiRigg™ Basic

(incl. load adapter M10,
2 x knurled screws M10 x 20 mm),
max. load: 50 kg

Order No. **01364**

MultiTilt™

Tilt adapter with adjustable tilt from 0° to 37,5° (2,5° steps), integr. pole mount adapter with clamping device, (incl. 2 x knurled screws M10 x 20 mm), max. load 50 kg

Order No. **01370**

Ball Lock Pin

ø 8 x 25 mm

Order No. **01380/8x25**

Load Adapter

1to, for Galeo DS Flying Cradle
> Shackle

Order No. **01314/L**

Load Adapter - M10

M10, for Galeo DS Flying Cradle

Order No. **01314/M10**

Quick Trigger Clamp

max. load 100 kg

Order No. **01223/100 kg**

max. load 250 kg

Order No. **01223/250 kg**

Knurled Screw

M10 x 20 mm

Order No. **73750/w** (RAL 9010)
Order No. **73750**

TV Spigot

M10 internal thread,
28 mm Ø

Order No. **08128**

Knurled Head Nut

reduction screw for fastening
M10 Pole Mount Adapter (08126)

Order No. **73755**

Ring Screw

M10– DIN 580

Order No. **73700** (zinced)
Order No. **73700/sw** (black zinced)

Flying Cradle

Stacking Cradle

ACCESSORIES Galeo DS

Patch Cable

for Galeo C, Galeo DS

Order No. **08448**

Steel Safety

8 mm x 600 mm,
max. load 40 kg (BGI 810-3),
quick connector undetachably

Order No. **01376/8**

Speaker Pole

250 mm, ø 35 mm, M20,
with ring lock

Order No. **03020**

Pole Mount Adapter

35 mm ø –> M10 x 16 mm

Order No. **08126/II**

Pole Mount Adapter - M20

for flying bracket,
M20 x 35 mm with nut,
(incl. 1 x socket head screw
M20 x 30 mm, 1 x flat)

Order No. **08127/nut**

Wall Bracket

heavy duty, black,
support plate: 600 x 150 mm,
usable depth: 550 mm
(incl. screw M10 x 55 mm),
max. load capacity 150 kg

Order No. **08138**

Wall Mount

(incl. socket head screw M10 x 70 mm,
M10 hex lock nut and flat washer),
max. load 40 kg

bar: 269 mm
Order No. **08130/F/269/w** (RAL 9010)
Order No. **08130/F/269**

bar: 400 mm
Order No. **08130/F/400/w** (RAL 9010)
Order No. **08130/F/400**

Universal Bag

for 2 x pcs. flying frames or
flying cradles, with side pocket
62,0 x 23,0 x 51,0 cm

Order No. **01227**

Flight Case

for 8 pcs. Galeo DS units and insert
for accessories, heavy duty, 9 mm
birch multiplex, PVC coated black, 6 x
recessed sprung handles, 2 x butterfly
catches, 4 x 100 mm blue wheels, 2 pcs.
with brake, interior lined with felt
Size (H x W x D): 62 x 120 x 60 cm,
weight 37 kg

Order No. **16445**

Dolly

for up to 24 pcs. Galeo DS units,
4 x 100 mm wheels with brake,
incl. top board (stackable),
weight 25 kg

Order No. **01271/DS**

SEEBURG acoustic line
Produktions- und Vertriebs GmbH
Fon: +49 (0)7307 97 00-0
Fax: +49 (0)7307 97 00-29
Auweg 32
D-89250 Senden-Freudenegg
info@seeburg.net
www.seeburg.com

SEEBURG
acoustic line