

Tender Specification

SEEBURG C 30

Constant curvature linear array module, equipped with two 10" neodymium bass-midrange drivers and a centrally positioned triple horn, each with a 1" driver (VC = 1.7") in front. The individual system radiates at 90° x 30°, while the vertical dispersion of the overall system is determined by the addition of further components. This means that even larger listening areas can be covered very precisely and evenly with relatively few elements. The integrated flying system is flush-mounted at the side.

The loudspeaker contains a passive crossover and therefore only requires one channel of a DSP amplifier. This allows up to four units to be operated on one amplifier channel. (2 Ohm operation)

Simple and unobtrusive installation thanks to the compact dimensions of the individual element at 70 x 32 x 38,2 cm (W x H x D) and a low weight of 23,5 kg. The housing is made of high-quality birch multiplex and is plastic-coated. Also suitable for outdoor use.

Simulation data sets for Ease, Ulysses and CATT as well as the EASE Focus III array software are available. A comprehensive range of accessories is available.

Product Specifications:

Speaker Components	2 x 10" Nd (3" VC) / 3 x 1" Nd (1,7" VC)
Description	Constant Curvature Line Array Unit
Power (AES / Peak)	800 Watt / 2400 Watt
Impedance (nominal)	8 Ohms
SPL (1 W / Peak @ 1m)	100 dB / 134 dB
Usable Range	70 Hz - 20 kHz (-6 dB)
Tuning Frequency (excursion minimum)	80 Hz
X-Overpoint (acoustical)	800 Hz
Coverage (horizontal x vertical)	90° x 30°
Splay Angle	30°
Connectors	2 x Speakon NL4
Handles	2 x
Rigging / Fittings	8 x M10 (4 x twin points 130mm), integrated flying hardware
Weight	23,5 kg
Size (width x height x depth)	70 x 32 x 38,2 cm