

## C-115N

# I CONNECE I Light • Sound • Veranstaltungstechnik • Vermietung • Verkauf

## TECHNICAL SPECIFICATIONS

#### RESPONSE

Frequency response (1 W @ 1 m ) 52 - 18.000 Hz ± 3 dB Cut-off frequency (at -10 dB) 40 Hz Recommended cut-off frequency in active 1.600 Hz - 24 dB Frequency resonance of the enclosure 55 Hz Sensibility (dB SPL 1 W @ 1 m) Bandwidth 101 Sensibility (dB SPL 1 W @ 1 m) LF 101 Sensibility (dB SPL 1 W @ 1 m) M/HF 105

## IMPEDANCE

Impedance (Bandwidth) 8 Ohms Impedance LF transducer 8 Ohms Impedance M/HF transducer 8 Ohms

#### POWER

600 W AES Power (Bandwidth) Power (LF) 600 W AES Power (M/HF) 150 W AES Max. (dB SPL 1 W @ 1 m) Bandwidth 134 / 128 134 / 128 Max. (dB SPL 1 W @ 1 m) LF Max. (dB SPL 1 W @ 1 m) M/HF 135 / 129

## COVERAGE

Horizontal (- 6 dB) 60° Vertical (- 6 dB) 40°

## **TRANSDUCERS**

LF Bass Reflex 1 x 15" M/HF Compression + horn 2" coil of 75 mm

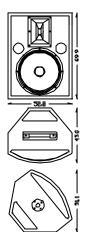
## ENCLOSURE

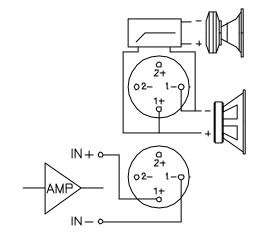
Width/Height/Depth 53 x 70 x 45 Net weight 34 ka. Built in wood 11 layers Baltic birch Finish painted (water resistant treatment)

## ACCESSORIES

Grill (perforate steel)

Connectors 2 x NL4 + pin screws 2 lateral rigging points Rigging (Industry standard stainless steel ironworks) Handles 1 superior Floor stand 2 wood taps Vase support for stand







The C-115N enclosure incorporates a 15" loudspeaker for low frequency and a 2" driver for mid-hi frequencies.

The C-115N is a version of model C-115 with higher efficiency, specially recommended for high precision uses.

The system can be used as:

- A multi-cellular system for high quality P.A. Installations.
- A mid-hi enclosure for 3 way systems of reduced size.
- A special unit to mount light-weight "flying clusters".
- A special stage monitor for voice work, wind, percussion and string instruments.

Its special shape, makes this series one of the most versatile systems in the professional field, as it can be used as a floor monitor; hung on wall mounting; fixed on a tripod stand or flown with the incorporated flying rig system.

As a floor monitor, its dispersion angle is greatest in the vertical plane, which allows us to use just one angle of inclination to cover a greater area of dispersion in the near field.

The enclosure's countersunk construction on the top and bottom of the cabinet, allows it to be stacked (male-female coupling).

The enclosure is constructed in 11 layer plywood; integrated flying hardware; paint finish.

Open-cell foam backed