



ENGINEERING SOUND AUDIO

## 2 way cardioid line array loudspeaker - passive Dust- and waterproof, made from plastic **E-Flexibility™** system

### NJ66FLA

With the patented E-Flexibility™ innovation a quick and flexible system has been created, which ensures excellent sound quality. The concept was to offer a modular system for the user, who can plan extensively with 2 modules or with the variations of 2 modules.

#### APPLICATIONS:

Recommended for amplification of theatres, open air theatres, music festivals, concert halls, clubs, discos

#### FEATURES:

- Unique E-Flexibility™ variability,
- Easy to transport, configurations can be preassembled in advance,
- Everyone himself is in the position to set up the optimal system for the given application,
- Can be combined with NJ12A,
- Compact, extremely small size, high power,
- Wide range of dynamics, clear fidelity,
- F.R.W.P.™\* principle applied,
- Outstanding lucidity of speech,
- Sound radiation with smooth waves,
- High directionality even on low frequency.



ESAudio's development strategy is that the systems designed by the company should meet all kind of installation requirements, in terms of smaller or bigger rooms, both indoor and outdoor usage – using same 2 modules (NJ66, NJ12). Our pioneer innovation the ESA NJ series are unique in this context.

For NJ66 series, the radiation for 89Hz-22kHz frequency range is ensured by 2 of middle/bass speakers of 6,5" and 1 ribbon tweeter of 5". The E-Flexibility™ suspension hardware results in quick and precise connections.

\* F R W P - FULL RANGE WAVE PLANE The wave plane created or established in the full range.



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FREQUENCY RESPONSE	100 Hz - 22 kHz -10 dB
POWER OF AMPLIFIER	100 W continuous pink noise
TRANSFORMATOR	100V : 200W
SENSITIVITY	98dB, 1W @ 1m
MAXIMUM SOUND PRESSURE	129 dB continuous, 133 dB peak
DISPERSION ANGLE	100V : 200W
NOMINAL IMPEDANCE	8 ohm or 16 ohm
BASS	—
MID/BASS	165 mm (6,5")
HIGH FREQUENCY	126 mm (5") Ribbon tweeter
ENCLOSURE	ABS with structured surface
SUSPENSION HARDWARE	E-Flexibility™
FINISH	Textured water resistant black paint
GRILL	Black perforated metal
CONNECTOR	2 x Neutric NL4
DIMENSIONS	(W) 384 mm x (H) 182 mm x (D) 392 mm (W) 15,1 ins x (H) 7,2 ins x (D) 15,4 ins
WEIGHT	8,6 kg or 7,2 kg

