

FLAX EVO

PS 165 F3E

Technical Sheet

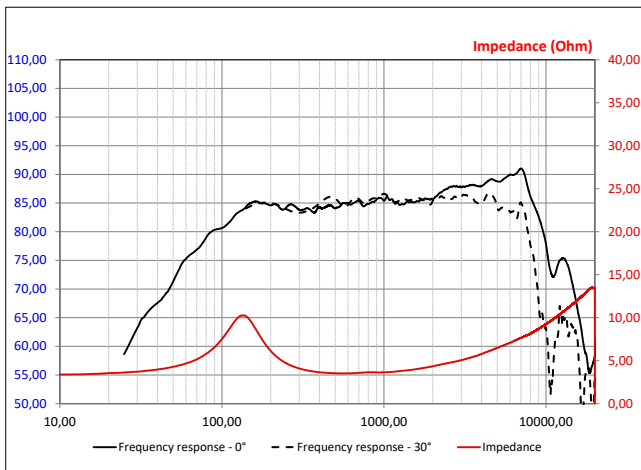
3" Midrange



SPECIFICATIONS

| | | |
|--------------------|------------------------|---------|
| Nominal power | 30W | |
| Maximum power | 160W | |
| Sensitivity | 87.5dB | |
| Nom. impedance | 4Ω | |
| Cone | Flax | |
| Surround | TMD - Rubber | |
| DC resistance | 3.3Ω | |
| VC diameter | 25mm | 1" |
| Former | Kapton | |
| Layers | 2 | |
| Wire | Copper | |
| Net weight | 160g | 0.35lbs |
| Frequency response | 60-28kHz | |
| Crossover | 18dB/Oct @600-4,000 Hz | |

FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

| | |
|------|-------------------|
| Rdc | 3.3Ω |
| Fs | 145Hz |
| Mms | 4.1g |
| Cms | 0.28mm/N |
| Vas | 0.5 l |
| Qts | 0.7 |
| Qes | 1 |
| Qms | 3 |
| Bxl | 43.5N/A |
| Sd | 34cm ² |
| SPL | 87.5db |
| Xmax | 1 |

MECHANICAL DRAWING

