

SHADOW 112CT

ALL WEATHER SPEAKER

DESCRIPTION

- Multipurpose high performance 12" coax, 600W-8Ohm / 128dB SPL
- 12" coaxial woofer with 2,5" coil and 1" HF driver with 1,7" coil on conical 90° horn
- 100V line transformer with selectable 200W/100W power tapping
- Sturdy molded polyethylene curved enclosure
- Steel U bracket and other included hardware accessories
- 4 wires cable to select the desired power tapping
- Water-stop grille with 3 layers of protection
- IP55 weather resistant
- Standard grey finish RAL 7011

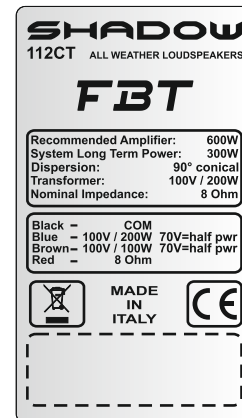
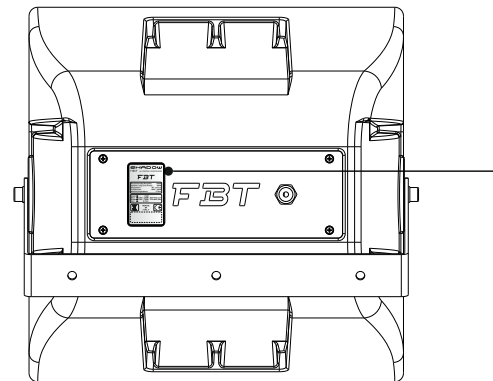


IP55
WEATHER
RESISTANT

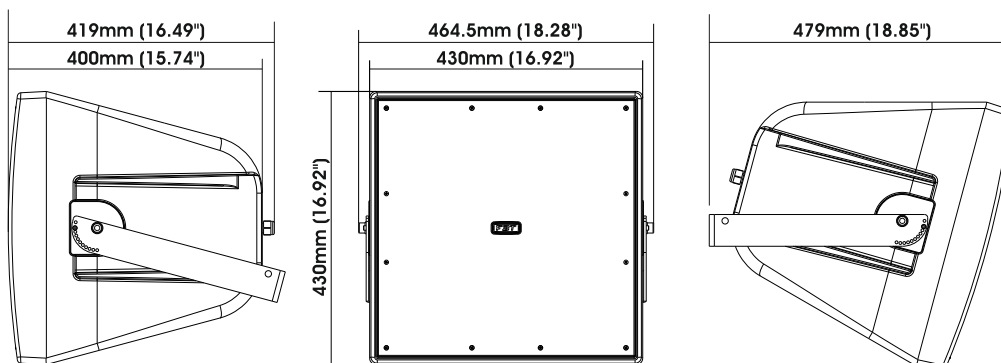
SPECIFICATIONS

| | |
|------------------------------|-----------------------------------|
| System type | 2 way |
| Recommended amplifier | 600W RMS |
| Long term power | 300W |
| Short term power (IEC 268-5) | 1200W |
| Transformer | 100V / 200W |
| Nominal impedance | 8 Ohm |
| Frequency response | 70Hz ÷ 20kHz (@ -6dB) |
| Sensitivity | 98dB (@ 1W,1m) |
| Max. SPL (cont./peak) | 124dB / 128dB |
| Dispersion | 90° conical |
| Crossover frequency | 1,6kHz |
| Recommended HP filter | 50Hz - 24dB oct. |
| Low frequency woofer | 12" / 2,5" coil |
| High frequency driver | 1" / 1,7" coil |
| Input connectors | 4 wires cable |
| Net dimensions (WxHxD) | 16,92 x 16,92 x 15,74 inch |
| Shipping dimensions (WxHxD) | 20,86 x 20,86 x 19,68 inch |
| Net weight | 33 lbs |
| Shipping weight | 37 lbs |
| Enclosure material | Polyethylene rotomoulded |
| Grille | Custom perforated stainless steel |

TECHNICAL SPECIFICATIONS LABEL



DIMENSIONS

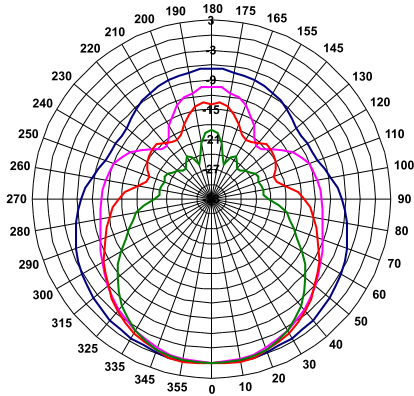


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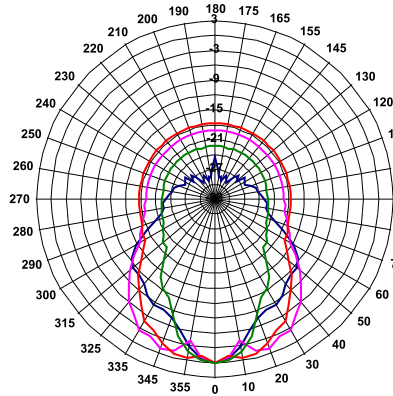
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DIAGRAMS

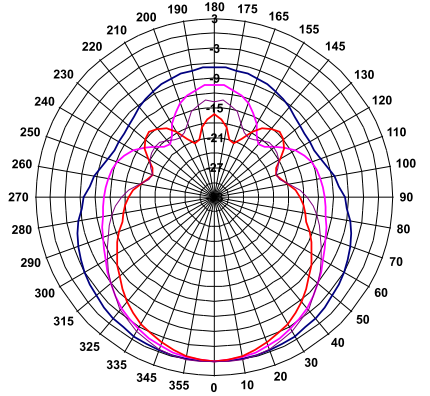
Horizontal polar diagram
— 250 — 500 — 1000 — 2000



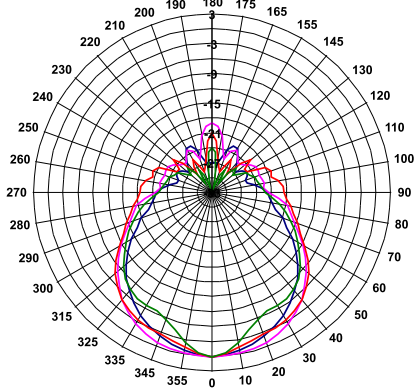
Horizontal polar diagram
— 4000 — 8000 — 12500 — 16000



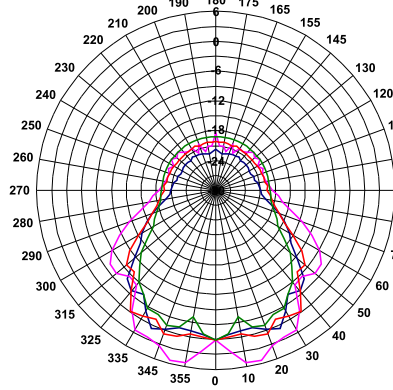
Vertical polar diagram
— 250 — 500 — 800 — 1000



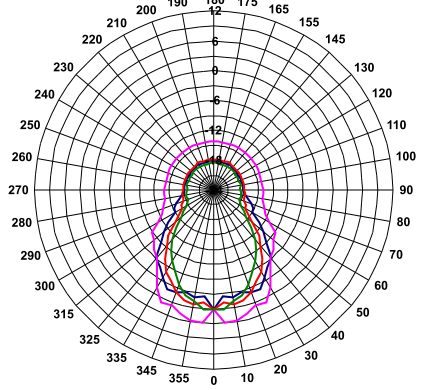
Vertical polar diagram
— 1400 — 2000 — 2500 — 3150



Vertical polar diagram
— 4000 — 5000 — 6300 — 8000



Vertical polar diagram
— 9000 — 10000 — 12500 — 14000



SUPPLIED ACCESSORIES

