

SHADOW 108CT

ALL WEATHER SPEAKER

DESCRIPTION

- Multipurpose 8" coax, 450W-8Ohm / 124dB SPL
- 8" coaxial woofer with 2" coil and 1" HF driver with 1,4" coil on conical 90° horn
- 100V line transformer with selectable 100W/50W 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

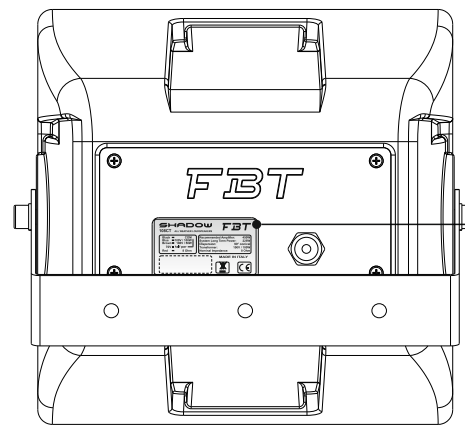


IP55
WEATHER
RESISTANT

SPECIFICATIONS

System type	2 way
Recommended amplifier	450W RMS
Long term power	225W
Short term power (IEC 268-5)	900W
Transformer	100V / 100W
Nominal impedance	8 Ohm
Frequency response	80Hz ÷ 20kHz (@ -6dB)
Sensitivity	95dB (@ 1W,1m)
Max. SPL (cont./peak)	120dB / 124dB
Dispersion	90° conical
Crossover frequency	1,8kHz
Recommended HP filter	60Hz - 24dB oct.
Low frequency woofer	8" / 2" coil
High frequency driver	1" / 1,4" coil
Input connectors	4 wires cable
Net dimensions (WxHxD)	7,08 x 11,81 x 7,08 inch
Shipping dimensions (WxHxD)	11,22 x 11,22 x 9,84 inch
Net weight	15,4 lbs
Shipping weight	19,8 lbs
Enclosure material	Polyethylene rotomoulded
Grille	Custom perforated stainless steel

TECHNICAL SPECIFICATIONS LABEL



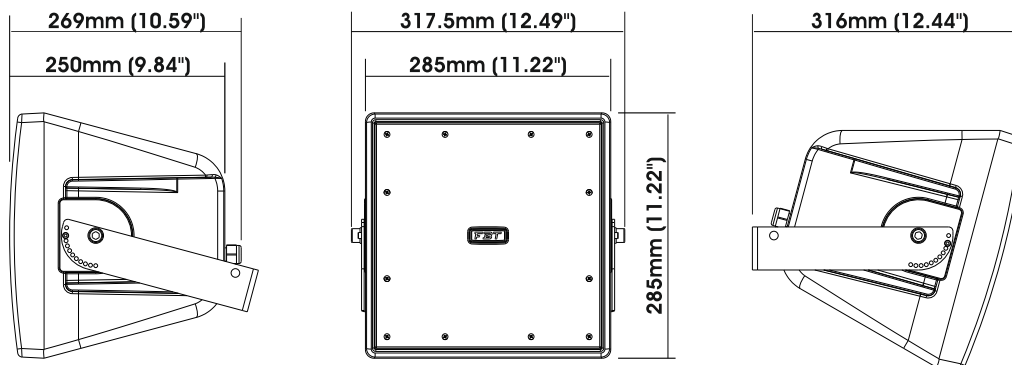
SHADOW FBT
108CT ALL WEATHER LOUDSPEAKERS

Black - COM	Recommended Amplifier: 450W System Long Term Power: 225W Dispersion: 90° conical Transformer: 100V / 100W Nominal Impedance: 8 Ohm
Blue - 100V / 100W	
Brown - 100V / 50W	
Red - 8 Ohm	

70V = half pwr

MADE IN ITALY

DIMENSIONS

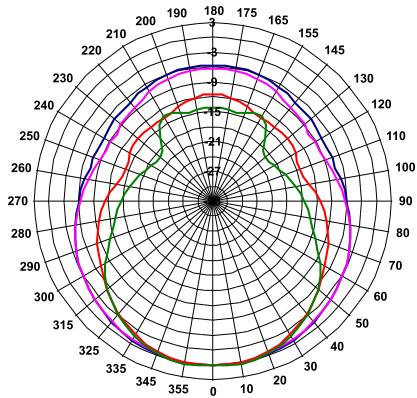


SHADOW 108CT

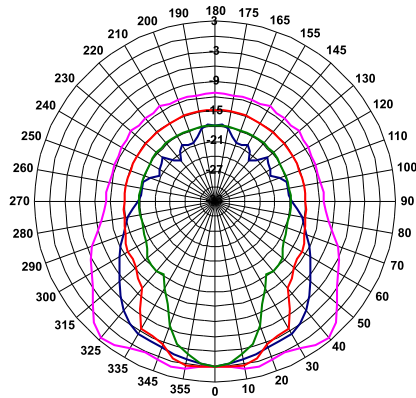
ALL WEATHER SPEAKER

DIAGRAMS

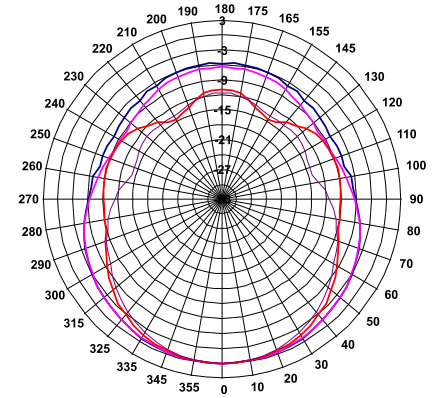
Horizontal polar diagram
— 250 — 500 — 1000 — 2000



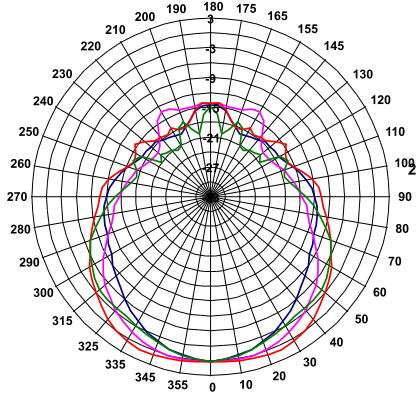
Horizontal polar diagram
— 4000 — 8000 — 12500 — 16000



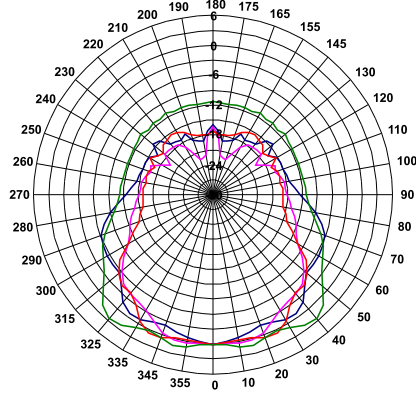
Vertical polar diagram
— 250 — 500 — 800 — 1000



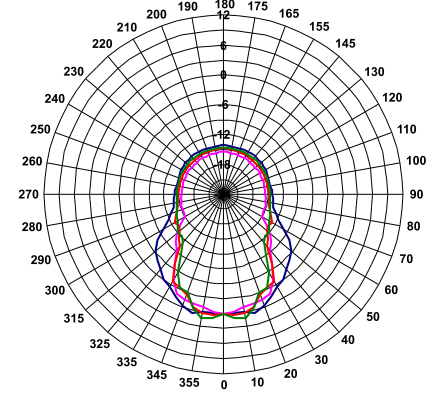
Vertical polar diagram
— 1400 — 2000 — 2500 — 3150



Vertical polar diagram
— 4000 — 5000 — 6300 — 8000



Vertical polar diagram
— 9000 — 10000 — 12500 — 14000



SUPPLIED ACCESSORIES

