

**FREQUENCY RESPONSE
CURVES
DISPERSION ANGLES**

**Sound Design Project
for sporting events
(Giro d'Italia cycling competition)**

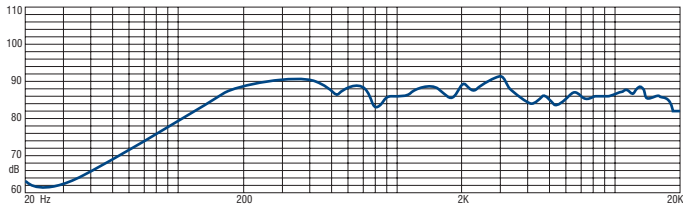
- **Settings:**
Portable system for Italian cycling competition
- **Loudspeakers:**
50 x 30W weatherproof horn loudspeakers
- **Independent amplification:**
MCA 4240 A multi-channel power amplifier



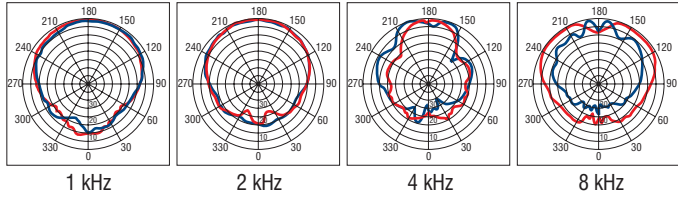
CEILING LOUSPEAKERS AND SOUND PROJECTORS

FPS 5T

A: Frequency response, magn dB re 1 V/ μ BAR

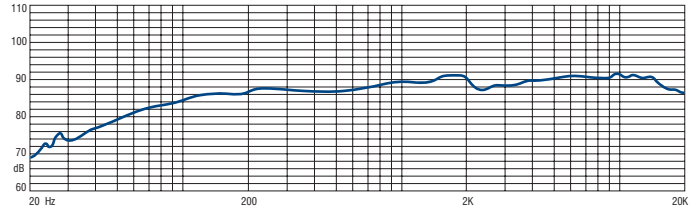


— horizontal
— vertical

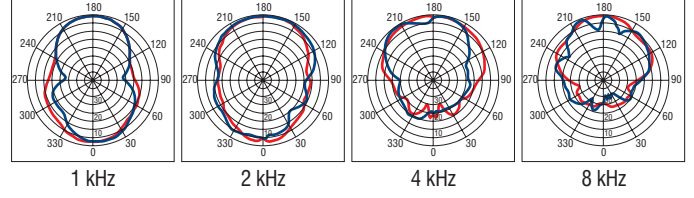


CEILING LOUSPEAKERS AND SOUND PROJECTORS

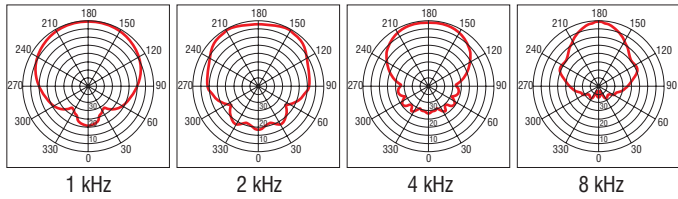
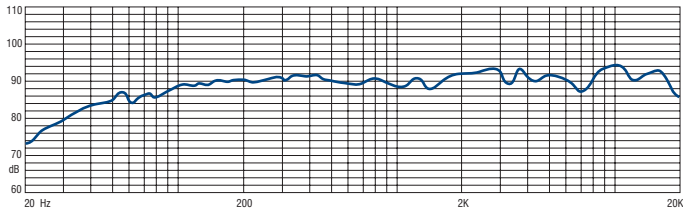
IW 100 T



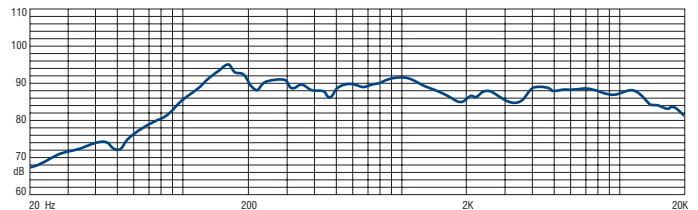
— horizontal
— vertical



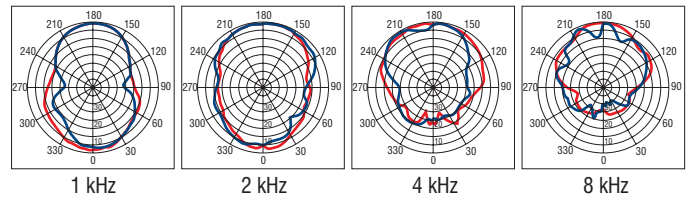
CS 206 TCP



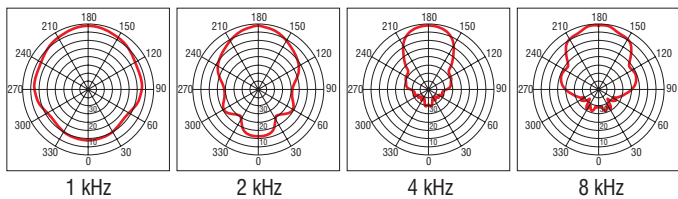
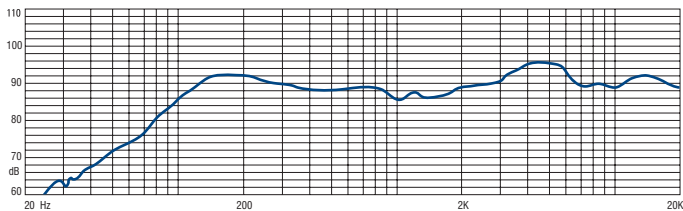
IW 200



— horizontal
— vertical

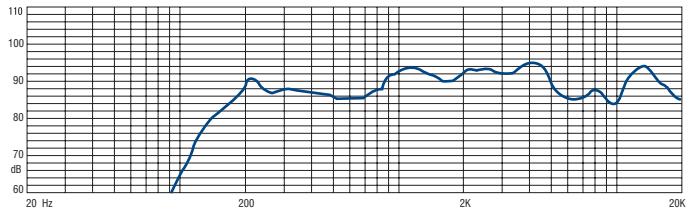


CS 310 TCP

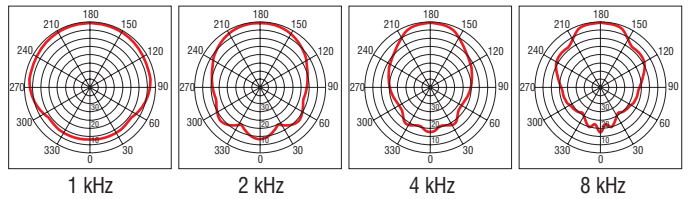


CAD 20 T

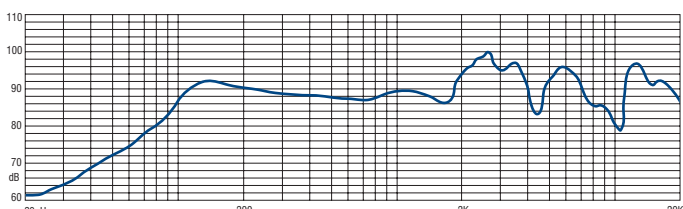
A: Frequency response, magn dB re 20.00 V/ μ Pa



— horizontal

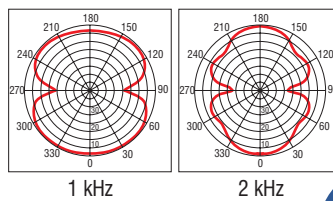


CS 506 VA



SP 106 B/WP

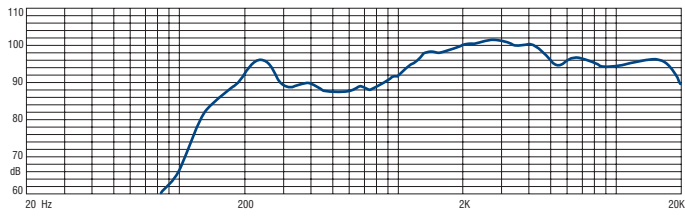
— horizontal



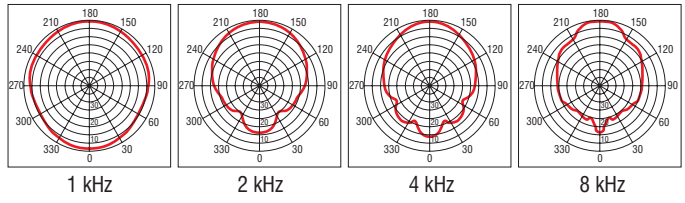
CEILING LOUSPEAKERS AND SOUND PROJECTORS

CELL 10 T

A: Frequency response, magn dB re 20.00 V μ Pa

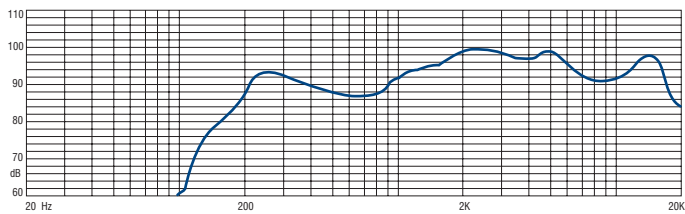


— horizontal

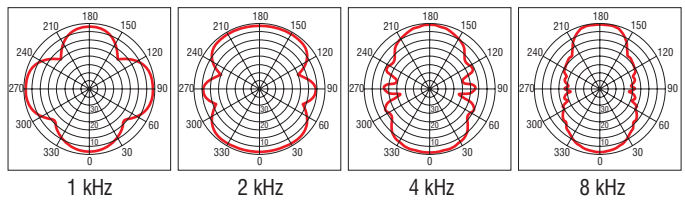


CELL 10 T-BIDI

A: Frequency response, magn dB re 20.00 V μ Pa

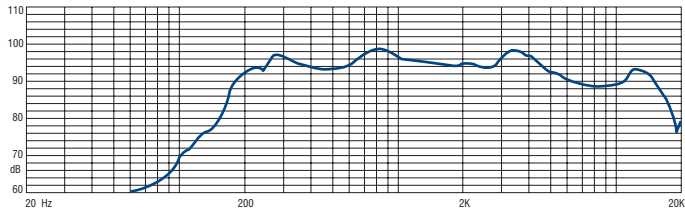


— horizontal

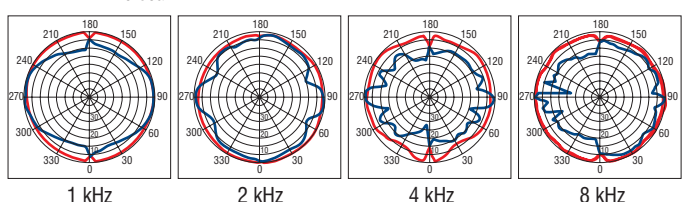


GB 20 T

A: Frequency response, magn dB re 20.00 V μ Pa



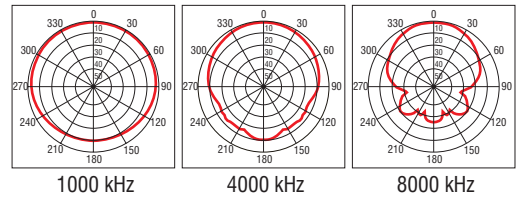
— horizontal
— vertical



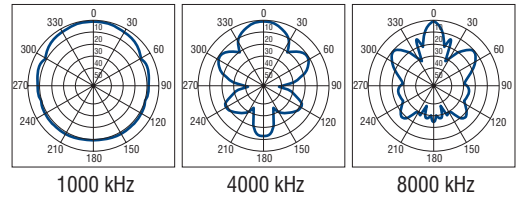
LOUDSPEAKER CABINETS

CS 3030 T

— horizontal

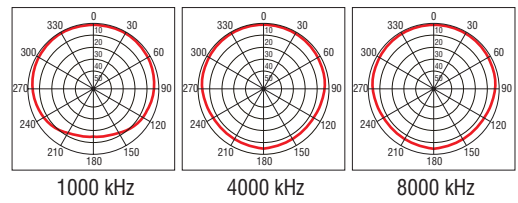


— vertical

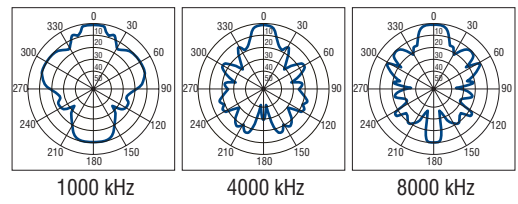


CS 3040 T

— horizontal

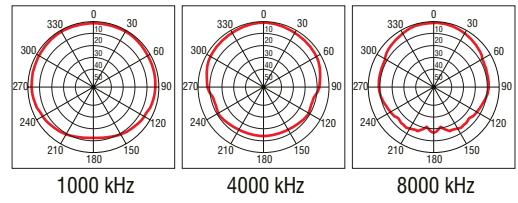


— vertical

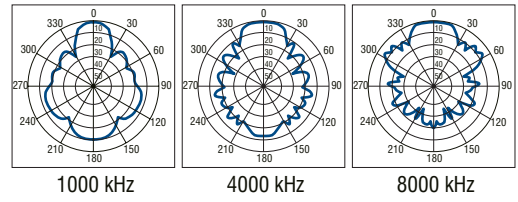


CS 3060 T

— horizontal



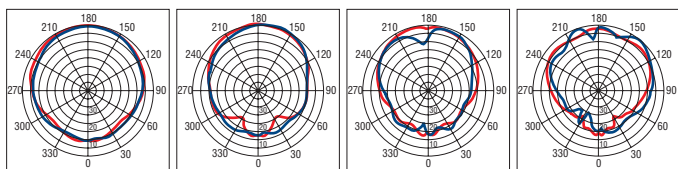
— vertical



LOUDSPEAKER CABINETS

STUDIO 2 BT/WT

— horizontal
— vertical



1 kHz

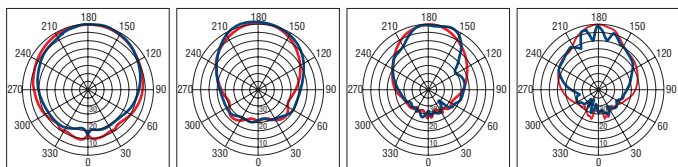
2 kHz

4 kHz

8 kHz

STUDIO 3 BT/WT

— horizontal
— vertical



1 kHz

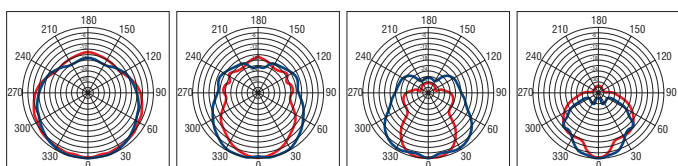
2 kHz

4 kHz

8 kHz

STUDIO.PRO 4 B/W

— horizontal
— vertical



1000 kHz

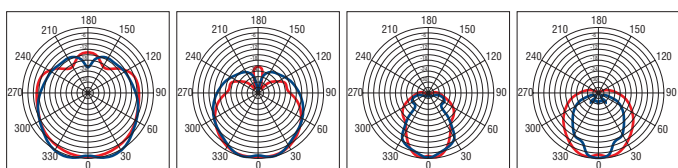
2000 kHz

4000 kHz

8000 kHz

STUDIO.PRO 9 B/W

— horizontal
— vertical



1000 kHz

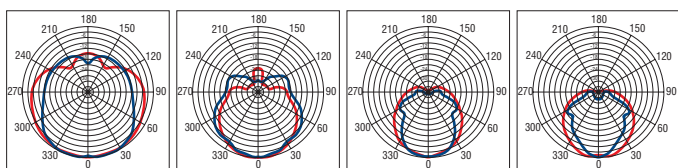
2000 kHz

4000 kHz

8000 kHz

STUDIO.PRO 9 BA

— horizontal
— vertical



1000 kHz

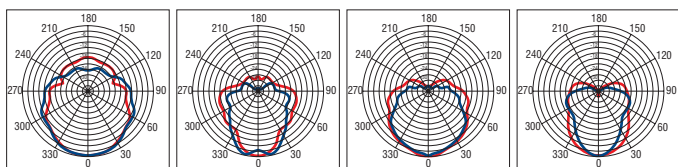
2000 kHz

4000 kHz

8000 kHz

STUDIO.PRO 14 B

— horizontal
— vertical



1000 kHz

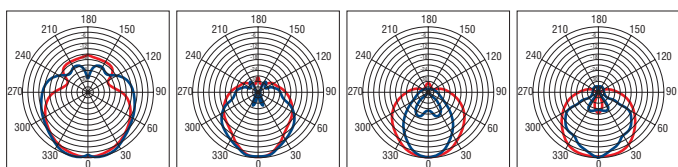
2000 kHz

4000 kHz

8000 kHz

STUDIO.PRO 14 BA

— horizontal
— vertical



1000 kHz

2000 kHz

4000 kHz

8000 kHz