



## $C10R8\Omega$ Code ZJ05070 10" 25W

LOWS: Loose

MIDS: Firm

HIGHS: Bright

**OVERDRIVE:** Edgy/Crunchy

## **Sound Features:**

## **Guitarist Description:**

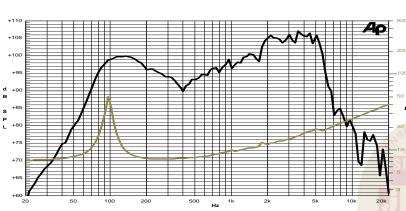
Colorful bell-likechime which transitions into a gritty response when presented with overdrive distortion.

Specifications				
Nominal Diameter	259	mm (10")		
Nominal Impedance	8	Ω		
Rated Power AES (1)	25	W		
Continuous Program Power (2)	50	W		
Sensitivity @ 1W/1m	93.6	dB		
Voice Coil Diameter	25	mm		
Voice Coil Winding Depth	8	mm		
Magnetic Gap Depth	6	mm		
Flux Density	1.00	T		
Magnet Weight	270	g		
Net Weight	1.2	kg		

Thiele & Small Parameters (3)				
Re	6.70 Ω	Fs	96.6 Hz	
Qms	9.00	Mms	17.6 g	
Qts	1.47	Bxl	6.42 Tm	
Cms	154 μm/N	Sd	330.1 cm <sup>2</sup>	
Vas	23.8	Le (1kHz)	0.53 mH	



Constructive Characteristics			
Magnet	Ferrite		
Basket Material	Pressed Sheet Steel		
Voice Coil Winding Material	Copper		
Voice Coil Former Material	Kapton		
Cone Material	Paper		
Surround Treatment	Yes		
Surround Material	Paper - Integrated		
Dust Dome Material	Solid Paper		



- 1 :Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
- 2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
- 3: Thiele & Small parameters measured with laser system without preconditioning test
- 4: Drawing dimensions: mm
- 5: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle

