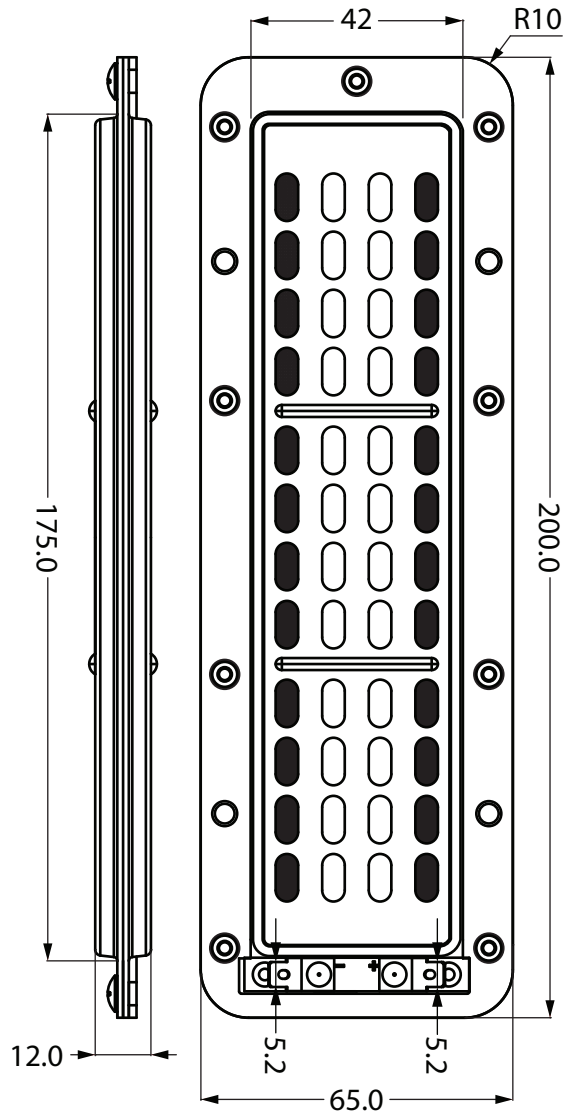




# PT6816-8 8" PLANAR SLIM TWEETER 8 OHM

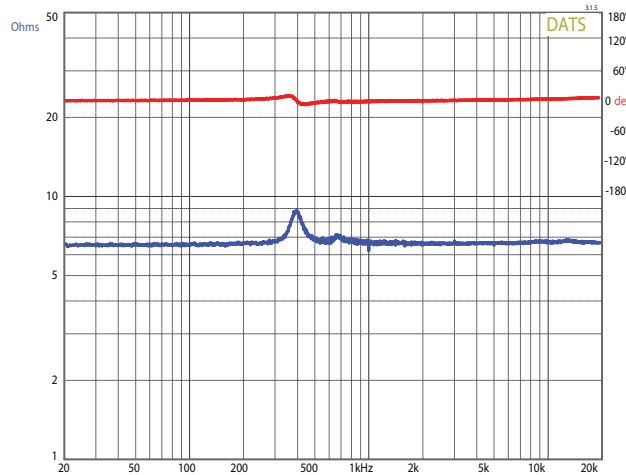
## MECHANICAL DRAWING



## FEATURES

- Extremely low mass diaphragm provides excellent transient response and accuracy
- Narrow design to deliver excellent off axis consistency
- Multiple neodymium magnets in push pull arrangement for incredible control and low distortion
- Open back delivers true dipole radiation making this driver ideal for open baffle line array designs
- Linear impedance simplifies crossover design
- Shallow mounting depth for use in low profile designs

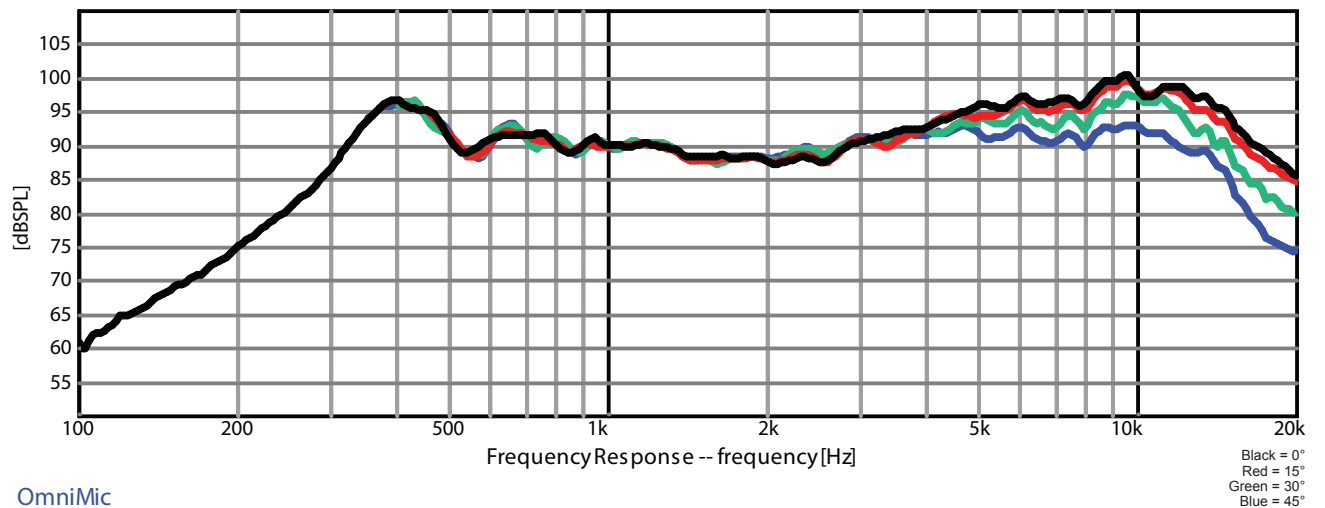
## IMPEDANCE/PHASE



## PARAMETERS

Impedance	8 ohms
Re	6.4 ohms
Le	0.02 mH @ 10 kHz
Fs	N/A
Qms	6.19
Qes	N/A
Qts	4.57
Mms	N/A
Cms	N/A
Sd	51.1 cm <sup>2</sup>
Vd	N/A
BL	N/A
Vas	N/A
Xmax	N/A
VC Diameter	N/A
SPL	94 dB @ 2.83V/1m
RMS Power Handling (EIA RS-426B)	30 watts
Usable Frequency Range (Hz)	320 - 20,000 Hz

## FREQUENCY RESPONSE



OmniMic

Black = 0°  
Red = 15°  
Green = 30°  
Blue = 45°