

LP 110.28/ 380 TW 8Ω

1,1" 120W

Dome Tweeter

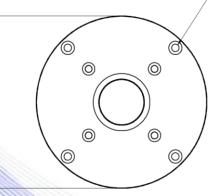
- 1.1" voice coil Aluminium former and flat Aluminium wire •
- Treated silk dome with addictional damping treatment
- Ferrite magnet circuit with copper ring •
- Damped rear chamber •
- 93.3 dB sensitivity

Specifications		
Nominal Diameter	110mm	
Nominal Impedance	8Ω	
Rated Power AES ⁽¹⁾ (2000 - 20000 Hz)	25W	
Continuous Program Power ⁽²⁾	50W	
Rated Noise Power (IEC 60268-5) ⁽³⁾	120W	
Sensitivity @ 1W/1m ⁽⁴⁾	93.3dB	
Voice Coil Diameter	28mm (1.1")	
Voice Coil Winding Depth	2.7mm	
Magnetic Gap Depth	3mm	
Flux Density	1.28T	
DC Resistance	6.00Ω	
Resonance Frequency	650Hz	
Magnet Weight	380g	
Net Weight	0.80kg	
Recommended Crossover Frequency	2.0kHz	

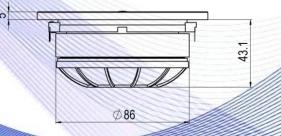
Constructive Characteristics		
Magnet	: Ferrite	
Voice Coil Winding Material	: Aluminium Flat Wire	
Voice Coil Former Material	: Aluminium	
Diaphragm	: Treated Silk	
Ferrofluid in Air Gap	: No	
Flange	: Aluminium	
Spare Part Code	: Z009410	



n. 4 holes Ø4.5 mm at 90° on ϕ 98.0 mm



110 6



Frequency Response on IEC Baffle (DIN 45575) @ 1W,1m - Free Air Impedance +110 Ao +105 200 +100 +95 d B +90 50 +85 S P +80 L 20 +75 10 +70 5 +65 з +60 500 201 100 200 2k 10 1k Hz

Note:

Ω

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: Rated Noise Power measured with 100 hours test pink noise, 6dB crest factor IFC60268-5 filtering

4: Measured at 1W,1m in axis within the frequency range 5: Drawing dimensions: mm

Due to continuing product improvement, the features and the design are subject to change without notice.

08/04/15