

25MM / 1INCH PREMIUM SILK DOME TWEETER

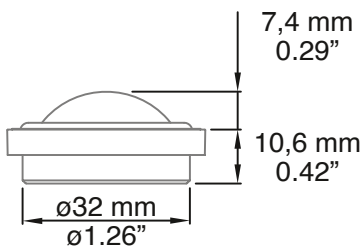


- Coated silk dome for precise treble response with finest details and a smooth natural sound reproduction
- High efficient neodymium magnet for high magnetic flux linearity
- Ultra-compact tweeter design and various mounting housings to fit a wide variety of installation requirements
- Anodized aluminum flush mount housing with solid mounting ring for hidden fastening
- Grilles in two exclusive designs
- Lowest possible production tolerances and solely use of best materials

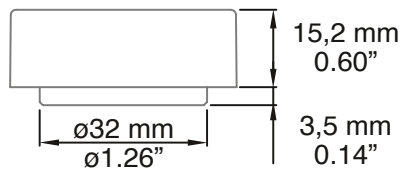
Dimensions

Abmessungen

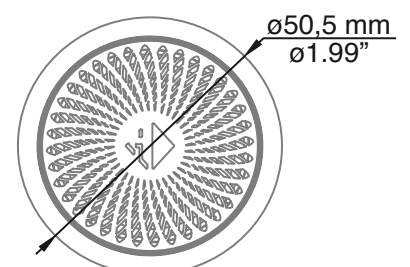
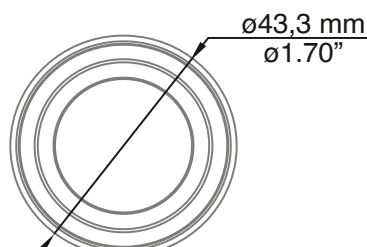
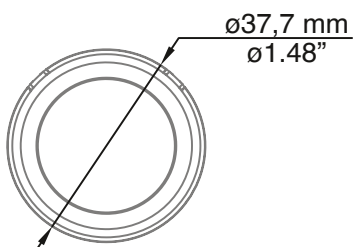
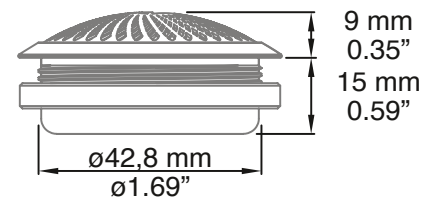
Tweeter
without housing



Tweeter
with OEM spacer



Tweeter
with aluminum flush mount housing



Technical data

Technische Daten

Impedance <i>Impedanz</i>	Z	4 Ω
DC resistance <i>Gleichstromwiderstand</i>	Re	3,4 Ω
Frequency response <i>Frequenzbereich</i>		2.500 Hz - 25.000 Hz
Resonance frequency <i>Resonanzfrequenz</i>	Fs	1.400 Hz
Sensitivity <i>Wirkungsgrad</i>	SPL	92 dB @ 2,83V / 1m 89 dB @ 1W / 1m
Voice coil diameter <i>Schwingspulendurchmesser</i>	Ø	25 mm
Cone area <i>Membranfläche</i>	Sd	4,9 cm ²
Moving mass <i>Bewegte Masse</i>	Mms	0,3 g

Recommended crossover frequencies for the highpass

Empfohlene Trennfrequenzen für den Hochpass

Slope <i>Flankensteilheit</i>	Minimum crossover frequency <i>Minimale Trennfrequenz</i>
6 dB/Octave	4.000 Hz
12 dB/Octave	> 3.000 Hz
24 dB/Octave	> 2.500 Hz



Aluminum
tweeter pods
optionally available

