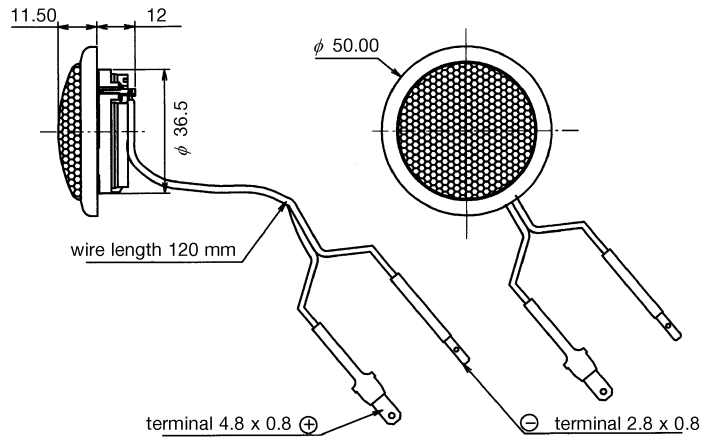


TM025B1 . Textile . Housing 4 Ω

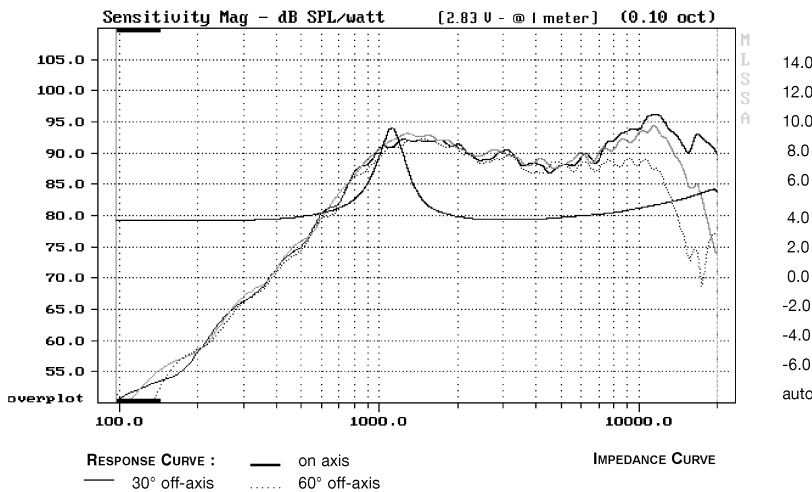


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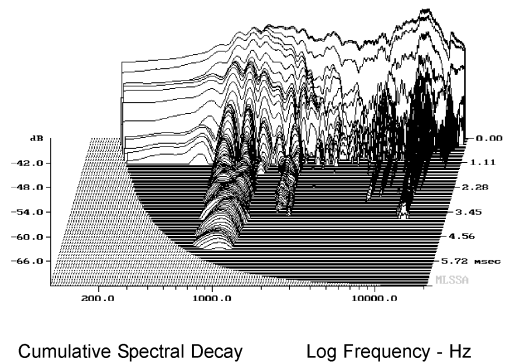
- High-end in car 1" dome - easy to install with accessories for surface mount or flush mount
- 12 dB / Oct. crossover available (see accessories)
- Integrated, highly transparent, protection grill
- High energy neodymium magnet (20 times ceramic magnet)
- Compact overmoulded magnet system Inherently shielded
- Critically damped catenary soft dome
- Ferrofluid cooled voice coil (new generation - 250 cps)



Response Curve



Waterfall



SPECIFICATIONS

Technical characteristics	Symbol	Value	Units
PRIMARY APPLICATION			
Nominal Impedance	Z	4	Ω
Nominal Power Handling	P	70	W
VOICE COIL			
Number of Layers	-	2	-
Wire type	-	round	-
Wire material	-	Copper	-
Former material	-	Aluminium	-
Voice coil winding height	-	1,7	mm
Voice coil diameter	φ	25	mm

SPECIFICATIONS

Technical characteristics	Symbol	Value	Units
PARAMETERS			
Sensitivity (2,83 V - 1m)	E	89	dB
Speaker Mass	m	0,051	kg
MAGNET			
Magnet dimensions	φ x h	25x3	mm
Magnetic Induction	B	1,2	T
Magnetic Stray Flux	Fmag	-	A/m
Gap Height	He	1,5	mm
Linear excursion Capability	Xmax	±0,1	mm

Suggested Application

Crossover Frequency	Slope	Inductance	Capacitor	Power Handling
Hz	dB / Oct.	mH	μF	W
4800	6	-	8,2	50
2800	12	0,27	12	70