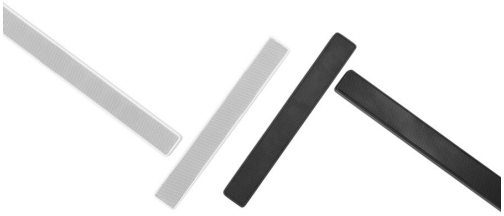
AI 81

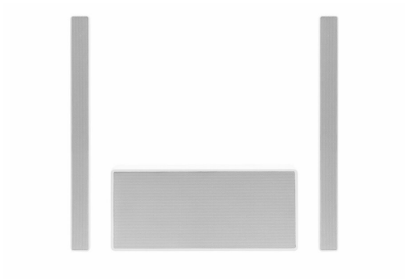
The **Ai81** is a 2-way passive ultra-slim column loudspeaker specifically designed to ensure a **minimal-discreet visual impact** and an elegant design for an easy and seamlessly layout integration while ensuring the sound quality for which **Outline** has always been recognized.





Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów

GALLERY IMAGES









OPIS

This tiny, modular, externally powered loudspeaker provides the best performance when installed on a flat surface. It features eight **1.3” neodymium magnet driver** and one **0.7” treated silk dome tweeter** producing a wide nominal dispersion and a maximum SPL peak of 112 dB.

With a nominal impedance of **16 ohms** and requiring only one single channel, it is possible to deploy up to eight Ai81 with just one single amplification channel on a parallel cost-saving installation solution.

Also, a **passive crossover** (manufactured with top-grade components) takes care to split the LF and HF and provides single and double protection for the drivers (LF and HF respectively).

All the above enclosed in a compact, refined and elegant design weighting just **0.85 kg** (1.85

lb).

The cabinet, in **HCDF** (Hydrophobic Compact Density Fiber), is coated with polyurethane paint ensuring the correct operation even in the toughest places; while the grill, made of galvanized steel, features an epoxy powder coating. Custom RAL colour options are available to perfectly match any architectural layout.

PERFORMANCE SPECIFICATIONS

Frequency Response (-10 dB)	300 Hz – 20 kHz
Horizontal Dispersion	160°
Vertical Dispersion	40°
Impedance (Nom / Min)	16 Ω / 16.6 Ω
Watt AES (Peak) *	320 W
Maximum SPL Output **	112 dB SPL
	* according to AES2-2012 (+12 dB) standard
	** *calculated using +12 dB Crest Factor signal (AES2-2012), Half space*

PHYSICAL

Component Low	8 x 1.3” NdFeB Full Range driver
Component High	0.7″ treated silk dome tweeter
Connector	2-pin Euroblock
Cabinet Material	HCDF (Hydrophobic Compact Density Fiber)
Cabinet Finish	Black or White textured polyurethane paint (overpainted RAL colors on request)
Grill	Epoxy powder coated
Installation points	2 through holes diam. 4 mm on front / 3 x M5 on back
Height	570 mm – 22 4/8”
Width	46 mm – 1 6/8”
Depth	25 mm – 1”

Weight	0.85 kg – 1.85 lb