Sound Projector

MAIN FEATURES

- 1-way configuration
- 5.25" full-range transducer
- 90° conical dispersion
- Frequency response from 50Hz to 18kHz
- Ceramic terminal block
- Transformer taps 20/10/5W
- ABS cabinet with scratch-resistant paint
- Dedicated wall mount with vertical tilt
- Available in black and white colours

DESCRIPTION

The SOP 521T are high-efficiency sound projectors based on a new 5.25" full-range transducer to clearly reproduce speech and background music. The SOP 521T meets the following performance criteria: capable of achieving 109dB SPL, 90° conical coverage angle of dispersion, and a frequency response from 50Hz to 18kHz. The SOP 521T features a dedicated wall mount for a vertical tilt with three inserts for M10 screws. It is equipped with a ceramic terminal block protected by a rear sealing cap. Available in black and white colours, the SOP 521T is made of ABS with scratch-resistant paint and a front aluminium grille, and it has an IP66 rating, making it ideally suited for shopping centres, railway stations, parking areas, theme parks, etc.



TECHNICAL SPECIFICATIONS

GENERAL		
Code	Black	47326
	White	47327
Configuration	way	1
Fullrange transducer	inch	5.25
Transformer	V	100

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	50 - 18k
Sensitivity (@1W/1m)	dB	90
MAX SPL (cont/peak)	dB	103 / 109
Dispersion	H° x V°	90 conical

AMPLIFIER

Nominal impedance (@1kHz)	Ohm	500 / 1000 / 2000
Transformer taps (@100V)	W	20 / 10 / 5

MECHANICAL SPECIFICATIONS

Material	Cabinet	ABS
	Grille	Aluminium
Net dimensions (WxHxD)	mm	217 x 169 x 166
	inch	8.54 x 6.65 x 6.53
Net weight	kg	1.65
	lb	3.63

DIMENSIONAL DRAWING

