

Sound Projector

IP66

MAIN FEATURES

- 1-way configuration
- 2 x 5.25" full-range transducer
- 90° conical dispersion
- Frequency response from 50Hz to 18kHz
- Waterproof protective box with ceramic terminal block
- Transformer taps 20/10/5W
- ABS cabinet with scratch-resistant paint
- Dedicated wall mount for ceiling/wall installation
- IP66 grade of protection
- Available in black and white colours

DESCRIPTION

The SOP 522T are high-efficiency sound projectors based on a new 2 x 5.25" full-range transducer to clearly reproduce speech and background music. The SOP 522T meets the following performance criteria: capable of achieving 109dB SPL, 2 x 90° conical coverage angle of dispersion, and a frequency response from 50Hz to 18kHz. The SOP 522T features a dedicated wall mount for ceiling/wall installation with two inserts for M10 screws. It is equipped with a ceramic terminal block. Available in black and white colours, the SOP 522T is made of ABS with scratch-resistant paint and a front/back 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	47324
	White	47325
Configuration	way	1
Fullrange transducer	inch	2 x 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°	2 x 90 conical

AMPLIFIER

Nominal impedance	Ohm	500 / 1000 / 2000
Transformer taps	W	20 / 10 / 5

MECHANICAL SPECIFICATIONS

Material	Cabinet	ABS
	Grille	Aluminium
Net dimensions (WxHxD)	mm	280 x 190 x 196
	inch	11.02 x 7.48 x 7.72
Net weight	kg	2.68
	lb	5.90



DIMENSIONAL DRAWING

