

# SDV1118-A: LOW PROFILE, CEILING MOUNTING SPEAKER

## FEATURES

- SIMPLE TO INSTALL
- PROVEN DESIGN
- USES CUSTOM 4" DRIVER WITH ENHANCED BASS REPRODUCTION
- HIGH QUALITY SOUND REPRODUCTION
- INTEGRAL ACOUSTIC LENS TO OPTIMISE SOUND DISPERSION
- HIGH SENSITIVITY
- TAMPER EVIDENT
- AVAILABLE IN WHITE or BLACK<sup>1</sup>
- EASY CONNECTIONS VIA SCREW TERMINATIONS
- ROBUST – BODY ALL METAL CONSTRUCTION.
- SMALL FOOTPRINT
- COMPATIBLE WITH SDV1095-6 AMPLIFIER UNIT
- CAN BE COMBINED DIRECTLY WITH WALL OR OTHER CEILING MOUNTED SPEAKERS IN THE ETS RANGE<sup>2</sup>
- LOW COST
- LIGHTWEIGHT



### NOTES

- 1) Other colours available to special order.
- 2) See
 

SDV1100-A-BB	Ceiling speaker with back volume
SDV1101-A	Slimline wall speaker
SDV1102-A	Channel speaker
SDV1111-A	Bass speaker

## APPLICATIONS

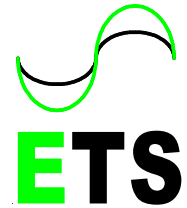
- RETAIL BACKGROUND MUSIC SYSTEMS
- BACKGROUND MUSIC SYSTEMS FOR LEISURE CLUBS
- BACKGROUND MUSIC SYSTEMS FOR RESTAURANTS AND BARS.
- MUSIC SYSTEMS FOR NIGHT CLUBS
- HOME CINEMA SYSTEMS

## DESCRIPTION

The SDV1118-A is a wide dispersion pendant speaker with enhanced bass reproduction. The speaker is designed to blend unobtrusively into retail or leisure environments where there is no suspended or low level ceiling. For these other ceiling structures see the alternate speakers in the ETS product range.

The SDV1118-A speaker can be driven by the ETS class D amplifier unit (SDV1095-6-A). The amplifier can drive 2, 4 or 6 combinations of the SDV1118-A speakers. In addition, the SDV1118-A can be mixed with the Bowman range of wall speakers (SDV1101-A) and ceiling channel speakers (SDV1102-A). For full details about the possible permutations of the ETS speaker range please contact EcoTec Systems Ltd or their authorised representative.

# SPECIFICATIONS



## Characteristics at a free air temperature of 25°C

PARAMETER	NOTES/TEST CONDITIONS	VALUE			UNIT		
		MIN	TYP	MAX			
P	POWER HANDLING			40	W		
W	WEIGHT	Excludes packaging			800	g	
Ø, H	DIMENSIONS	Diameter and height			172, 65	mm	
R	IMPEDANCE	Measured at 1KHz			6.5	Ω	
Fr	FREQUENCY RESPONSE	Driven with EcoTec Systems Ltd class D amp, Mounted in plasterboard ceiling.			50	12,000	Hz
SD	SENSITIVITY	Measured at 1m from speaker			89		dB

## Connections

See details of top of speaker connections opposite

Red terminal connection for +ve (in-phase) connection

Black terminal connection for -ve (out of phase) connection

Use the steel eye bolt with suitable chain or wire retaining system to affix the pendant to the ceiling structure.



Note: there are no user serviceable parts in the pendant speaker; the outer case is sealed to the rear of the speaker front flange to provide an acoustic volume.

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