

# DATASHEET

## TI-CS3B

### Tekin 100V 3.5" Black Low Profile Ceiling Speaker

#### Features

- 🔥 3.5" Speaker driver - 91dB (1W @ 1m)
- 🔥 Low profile 50mm in height
- 🔥 Slide switch to adjust wattage tapping
- 🔥 PCB with removeable termination plug
- 🔥 0.33W, 0.66W, 1.5W wattage tapping
- 🔥 Built-in blocking capacitor for line monitoring
- 🔥 Threaded 4mm insert for optional seismic bracket
- 🔥 Made from ABS with metal grille
- 🔥 Easy-fit spring clip mounting system
- 🔥 Wide frequency response suitable for public address (PA)
- 🔥 108mm Hole Cut-out
- 🔥 Only weighs 320g
- 🔥 **10 Year Manufacturer's Warranty**

#### Overview

The Tekin CS3B 100V black ceiling speaker has been designed for emergency warning, fire alarm, and public address systems.

The low-profile design (50mm height) also includes Integrated PCB with slide switch for wattage tapping, blocking capacitor for line monitoring, 1.5W transformer and removable termination plug.

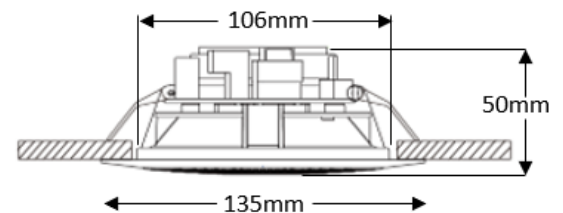
Add the easy-fit spring clips and total speaker weight of only 320g ensures a simpler, safer installation.

The speaker also has a 4mm threaded centre insert for optional seismic bracket sets which includes:

- Slotted adjustable L bracket (inc. 4mm bolt)
- 700mm square bar
- Square bar bracket (inc. 2 x nuts/bolts)
- End brackets x 2 (select grid, rondo, or wood fixings)



TI-CS3B - Rear



TI-CS3B - Dimensions



TI-CS3B - Front



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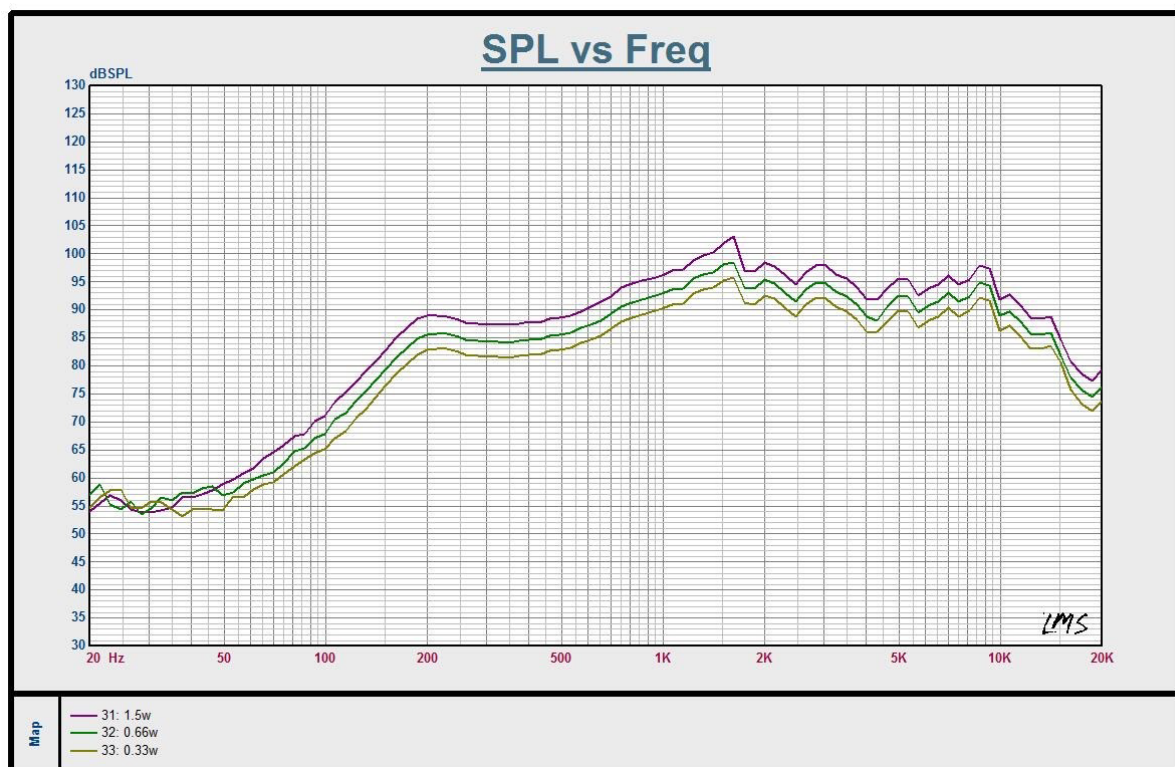
## Technical Specification

	<b>TI-CS3B</b>
Sound Pressure Level (SPL)	91 dB (1W @ 1m)
Dimension (Dia x H)	135 x 50mm
Materials	ABS with Metal Grille
Hole Cut-out Size	108mm
Weight	320g
Voltage	100 Vrms
Power Tapping	0.33W, 0.66W, 1.5W
Mounting (Standard)	Spring Clip x 2
Mounting (Optional)	Seismic Bracket Set
Frequency Response	120 Hz – 15 kHz



*Optional Seismic Bracket Set  
(TI-CSB-G Grid Ceiling Mount)*

## Speaker Frequency Response



## Product Ordering Code

Product Code	Product Description
TI-CS3B	100V 3.5" Black Low Profile Ceiling Speaker
TI-CSB-G	Seismic Bracket Set (Grid Ceiling)
TI-CSB-R	Seismic Bracket Set (Rondo Ceiling)
TI-CSB-W	Seismic Bracket Set (Wood Batten Ceiling)



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