

# DUAL CONE CEILING SPEAKER



IP54  
**CS343** 4" 6W 100V Line

CS343 is driven by a 4" dual cone speaker with built in matching transformer of dual taps of 3 and 6W 100V line. Made of quality ABS enclosure and aluminum grille, it is suitable for high humidity areas, such as bathrooms and salty environment. Though compact in size, it delivers satisfactory sound reproduction with high SPL level, good for listening pleasure as well as paging clarity.

**Packing information**

Carton : 370 (L) x 370 (W) x 600 (H) mm  
Gross weight 16.30 kg  
16 uts per carton



**CS606** 6" 6W 100V Line

Available in 6" dual cone speaker with back metal enclosure, grill and baffle and multi tap matching transformer of 1.5, 3 and 6W 100V line. This model shall be suitable for installations that demand fire resistant version of dome.

**Packing information**

Carton : 590 (L) x 400 (W) x 310 (H) mm  
Gross weight : 16.80 kg  
20 units per carton

- 4" 6W 100V Weatherproof **CS343**
- 5" 6W 100V ABS Grille **CS515**
- 6" 6W 100V Metal Enclosure **CS606**
- 6" 10W 100V ABS Surface Mount **CS516**



**CS515** 5" 6W 100V Line

CS515 is a general purpose ceiling speaker with ABS honeycomb grille and back enclosure. It is suitable for BGM and Paging applications. With ABS enclosure and baffle, issues on rust / chemical erosions is avoided. Fire retardant enclosures is available as an option ( CS515FR)

**Packing information**

Carton : 705 (L) x 400 (W) x 190 (H) mm  
Gross weight : 11.30 kg  
16 unit per carton



**CS516 - 5" 6W 100V**

CS516 is a general purpose surface mount speaker suitable for direct installations at ceiling slabs in which recessed type of speakers are not suitable.

**Packing information**

Carton : 550 (L) x 420 (W) x 220 (H) mm  
Gross weight : 11.40 kg  
16 units per carton

## Technical Specifications

	CS606	CS515	CS516	CS343
<b>SPEAKER</b>				
Power rating	6W 100V line nominal (max 10W)			
Diameter	6" (150 mm)	5" (125 mm)	4" (100 mm)	
Cone type	Dual cone			
Impedance (Ohm)	8			
Freq response @ 1kHz +/-3dB	150 ~ 16 kHz	150 ~ 17 kHz		150 - 18 kHz
SPL @ 1W / m (+/- 3dB) 1 kHz	91 dB	92 dB		90 dB
<b>TRANSFORMER</b>				
Tapping (100V line)	1.5 / 3 / 6W			3 / 6W
Primary impedance (Ohm)	6.7k / 3.3k / 1.67k		3.3k / 1.67 k	
Secondary impedance (Ohm)	8			
<b>PHYSICAL</b>				
Grille / enclosure	Aluminum / mild steel	ABS Plastic		Aluminum / ABS
Cutting hole dim	165 mm	145 mm	-	120 mm
Overall size (dia x height)	200 x 70 mm	175 x 95 mm	222 x 65 mm	140 x 130 mm
Weight	780 g	620 g	660 g	850 g
Colour	White		White / Black	White