

# IC T Series

## Ceiling speakers



**IC 50 T**

**IC 60 T**

**IC 80 T**

**Rear View**

**IC x0 T Series** loudspeakers have been designed to offer a professional and affordable solution.

They are suited for high impedance voltage line at small audio installations like retail stores and small rooms.

Their laying is particularly easy due to their low weight and quick installation system. The clean appearance win favour with architects and interior designers alike. Made of strong ABS plastic, to ensure a long lifetime and prtotection from heat.

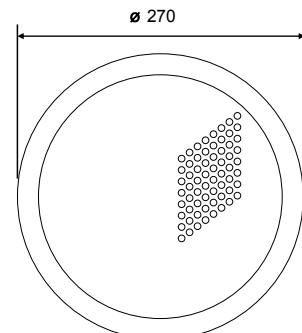
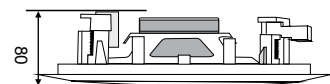
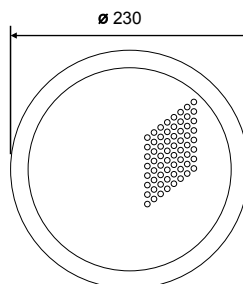
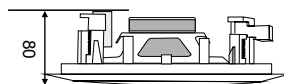
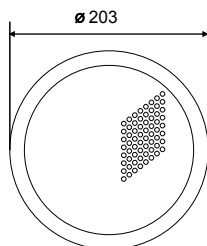
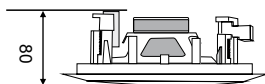
Their connection system allows to select one of the outputs directly from the transformers.

### Features

- “Whizzer” cone for extended HF response.
- 5” woofer (**IC 50 T**).
- 6.5” woofer (**IC 60 T**).
- 8” woofer (**IC 80 T**).
- Suitable for high impedance (100V) voltage line.
- Two power positions for 70V line:
  - 1.5/3W (**IC 50 T**).
  - 1.5/3W (**IC 60 T**).
  - 1.5/3W (**IC 80 T**).
- Two power positions for 100V line:
  - 3/6W (**IC 50 T**).
  - 3/6W (**IC 60 T**).
  - 3/6W (**IC 80 T**).
- Direct connection to output transformer.
- High resistance ABS housing
- Iron grille.
- Rotating screw clamps for fast installations.

### Dimensions

\* In mm.



## IC T Series

### Specifications

	MODEL	IC 50 T	IC 60 T	IC 80 T
TECHNICAL SPECIFICATIONS	Type:	Full Range ceiling speaker	Full Range ceiling speaker	Full Range ceiling speaker
	Elements: LF	5" Woofer	6.5" Woofer	8" Woofer
	(*) Power Taps (70V):	1.5W (3k1Ω) / 3W (1k5Ω)	1.5W (3k1Ω) / 3W (1k5Ω)	1.5W (3k1Ω) / 3W (1k5Ω)
	Power Taps (100V):	3W (3k3Ω) / 6W (1k6Ω)	3W (3k3Ω) / 6W (1k6Ω)	3W (3k3Ω) / 6W (1k6Ω)
	Power handling:	(8 Ω) 6W	(8 Ω) 6W	(8 Ω) 6W
	Frequency Response:	110 Hz - 18 kHz	110 Hz - 18 kHz	50 Hz - 18 kHz
	Sensitivity:	88 dB @ 1W /1m	88 dB @ 1W /1m	92 dB @ 1W /1m
	Max. SPL:	95 dB @1W /1m	95 dB @1W /1m	99 dB @1W /1m
	Dispersion 1kHz:	150°	130°	195°
	Dispersion 4kHz:	70°	60°	40°
PHYSICAL SPECIFICATIONS	Material (front baffle):	ABS plastic	ABS plastic	ABS plastic
	Material (grille):	Powder coated iron mesh	Powder coated iron mesh	Powder coated iron mesh
	Finished colour:	White (RAL9016)	White (RAL9016)	White (RAL9016)
	Mounting hole diameter:	170 mm.	200 mm.	240 mm.
	Fixation type:	3 rotating screw clamps	3 rotating screw clamps	3 rotating screw clamps
	Dimensions:	203 x 80 mm (Ø x D)	230 x 80 mm (Ø x D)	270 x 85 mm (Ø x D)
	Weight:	0,7 kg	0,9 kg	1,2 kg

(\*) The power taps indicated are calculated for 100V line. In case of 70V line installations, each power tap will correspond to half the value.

\* Specifications are subject to change without notice.



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