

# IN CEILING SPEAKERS

*Constellation series*



ALUMINUM WOOFER

SWIVEL CERAMIC DOME TWEETER

## ICT 62A -6" SPEAKER

- ELEGANT STYLE
- FAST SIMPLE INSTALLATION
- LUXURIOUS SOUND
- ALUMINUM GRILL
- SWIVEL TWEETER
- PAINTABLE



ICT SERIES PC BOARD

KWIK KLAMPS

+/- 3 dB SWITCH

SELF RESET FUSE

PUSH BUTTON CONNECTION



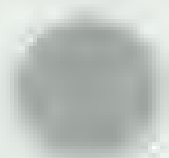
IC5 - 5.25" WOOFER  
IC6 - 6.5" WOOFER



IC6 DVC - 6.5" WOOFER  
DUAL VOICE COIL

# IN-CEILING: CONSTELLATION SERIES

ARCHITECTS AND ENGINEERS  
SPECIFICATION / TECHNICAL DATA



## GENERAL SPECIFICATIONS:

MODEL NUMBER:	ICT-62A	IC-5	IC-6	IC6-DVC
COVERED/OUTDOOR:	YES	YES	YES	NO
DESCRIPTION:	6.5", 2-Way Co-Axial with Swivel Tweeter	5" 2-Way Co-Axial Speaker	6.5" 2-Way Co-Axial Speaker	6.5" Dual Voice Coil w/ Twin Tweeters
IMPEDANCE:	8 Ohms	8 Ohms	8 Ohms	8 Ohms
SENSITIVITY(1W/1M):	88 dB	85 dB	86 dB	87 dB
MAX POWER:	150 Watts	40 Watts	50 Watts	60 Watts
NOMINAL POWER:	100 Watts	20 Watts	25 Watts	30 Watts
FREQUENCY RESPONSE:	50 Hz - 20 kHz	50 Hz - 20 kHz	65 Hz - 20 kHz	60 Hz - 20 kHz
CROSS-OVER:	4 kHz			2.5 kHz
HIGH FREQUENCY DRIVER:	1" (25 mm) Swivel Soft Dome	5" PEI	5" PEI	Twin .5" (13 mm) Hard Dome Tweeter
LOW FREQUENCY DRIVER:	6.5" (165 mm) Aluminum/Rubber	5.25" (133 mm) Paper PP Coated	6.5" (165 mm) Paper PP Coated	6.5" (165 mm) Poly Carbonate Rubber Surround
WOOFER SIZE:	6.5" (165 mm)	5.25" (133 mm)	6.5" (165 mm)	6.5" (165 mm)
WOOFER MATERIAL:	Aluminum/Rubber	Paper PP Coated	Paper PP Coated	Poly Carbonate Rubber Surround
TWEETERS:	1 Each	1 Each	1 Each	2 Each
TWEETER SIZE:	1" (25 mm) Swivel	.5" (13 mm)	.5" (13 mm)	.5" (13 mm)
TWEETER MATERIAL:	Ceramic	PEI	PEI	Poly Carbonate
TWEETER PROTECTION FUSE:	YES	NO	NO	NO
TWEETER CONTROLS:	+/- 3 dB Switch	NO	NO	NO
GRILL MATERIAL:	Aluminum	Aluminum	Aluminum	Aluminum
CUT OUT SIZE:	7 <sup>1/8"</sup> (194 mm)	6 <sup>7/8"</sup> (168 mm)	7 <sup>1/8"</sup> (195 mm)	7 <sup>1/8"</sup> (197 mm)
DEPTH:	2 <sup>1/16"</sup> (25 mm)	3 <sup>1/16"</sup> (80 mm)	3 <sup>1/8"</sup> (88 mm)	4" (102 mm)
OVERALL SIZE:	9" (228 mm)	7 <sup>9/16"</sup> (202 mm)	8 <sup>7/8"</sup> (227 mm)	9 <sup>1/8"</sup> (232 mm)
PAINTABLE:	YES	YES	YES	YES



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