

Specifications

Model Name	C2L	C2L-T2X	C2L-CP	C3M	C3L	C3L-CP	C3L-A
Sensitivity (2.83Vrms@1m, Installed)	88dB	88dB	89dB	87dB	89dB	89dB	89dB
Cutout Size	Ø 248 mm (9 3/4")	Ø 248 mm (9 3/4")	Ø 248 mm (9 3/4")	Ø 212 mm (8 3/8")	Ø 248 mm (9 3/4")	Ø 248 mm (9 3/4")	Ø 248 mm (9 3/4")
Mounting Depth	99 mm (3 7/8")	99 mm (3 7/8")	177.5 mm (6 63/64")	148 mm (5 13/16")	157 mm (6 3/16")	177.5 mm (6 63/64")	157 mm (6 3/16")
External Dimensions Inc Grilles (Ø x D)	Ø 278 x 103 mm (Ø 10 15/16 x 4 4/16")	Ø 278 x 103 mm (Ø 10 15/16 x 4 4/16")	Ø 278 x 181 mm (Ø 10 15/16 x 7 1/8")	Ø 242 x 151 mm (Ø 9 1/2 x 5 15/16")	Ø 278 x 161 mm (Ø 10 15/16 x 6 5/16")	Ø 278 x 181 mm (Ø 10 15/16 x 7 1/8")	Ø 278 x 161 mm (Ø 10 15/16 x 6 5/16")
Recommended Amplifier Power (RMS into 8 OHM, Music Signal)	60-240 W	60-240 W (Mono) 2 x 60-240 W (Stereo)	50-200 W	45-180 W	60-225 W	45-180 W	60-225 W
Continuous Power Handling (RMS into Nominal Impedance, Pink Noise with 6dB Crest Factor)	120 W	240 W (Mono) 2 x 120 W (Stereo)	100 W	120 W	150 W	120 W	150 W
Nominal Impedance	8 Ohms	4 Ohms (Mono) 8 Ohms (Stereo)	8 Ohms	6 Ohms	6 Ohms	6 Ohms	6 Ohms
Minimum Impedance (20Hz to 20kHz)	6.4 Ohms @ 15 kHz	3.2 Ohms @ 15 kHz (Mono) 6.4 Ohms @ 15 kHz (Stereo)	6.6 Ohms @ 10 kHz	4.8 Ohms @ 2 kHz	4.8 Ohms @ 2 kHz	4.9 Ohms @ 2 kHz	4.6 Ohms @ 2 kHz
Drive Unit Complement	9" (229 mm) RST II mid-bass driver 1 1/4" (32 mm) C-CAM tweeter	9" (229 mm) RST II dual-coil mid-bass driver 2 x 1 1/4" (32 mm) C-CAM tweeter	9" (229 mm) RST II mid-bass driver 1 1/4" (32 mm) C-CAM tweeter	7" (178 mm) RDT III bass driver 4" (102 mm) IDC II midrange driver 1" (25 mm) IDC II tweeter	9" (229 mm) RDT III bass driver 4" (102 mm) IDC II midrange driver 1" (25 mm) IDC II tweeter	9" (229 mm) RDT III bass driver 4" (102 mm) IDC II midrange driver 1" (25 mm) IDC II tweeter	9" (229 mm) RDT III bass driver 4" (102 mm) IDC II midrange driver 1" (25 mm)mm IDC II tweeter
Frequency Response, Installed (-6dB)	30 Hz - 25 kHz	30 Hz - 30 kHz	75 Hz - 25 kHz	45 Hz - 35 kHz	45 Hz - 35 kHz	80 Hz - 35 kHz	45 Hz - 35 kHz
Maximum Peak SPL* (single speaker @ 1m Z-Weighted)	117dB	(Mono) 117dB	120dB	116dB	119dB	122dB	119dB
Channels	1	1 (Mono) 2(Stereo)	1	1	1	1	1
System Format	2-Way	2-Way	2-Way	3-Way	3-Way	3-Way	3-Way
Bass Alignment	-	-	Sealed	-	-	Sealed	-
Boundary Switch	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off	On/Off
MF Switch	-	-	-	-/O/+	-/O/+	-/O/+	-/O/+
HF Switch	-/O/+	-/O/+	-/O/+	-/O/+	-/O/+	-/O/+	-/O/+
Music/Movie Switch	-	Music/Movie	-	-	-	-	-
Mono/Stereo Switch	-	Mono/Stereo	-	-	-	-	-
Construction Material	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant
Weight	2.5 kg (5 lb 8 oz)	2.7 kg (6 lb)	3.3 kg (7 lb 5 oz)	3.4 kg (7 lb 8 oz)	5 kg (11 lb)	5.7 kg (12 lb 10 oz)	5.1 kg (11 lb 3 oz)
Pre-Construction bracket	CL-B	CL-B	CL-B	CM-B	CL-B	CL-B	CL-B
Back Box	CML-BOX	CML-BOX	CML-BOX	CSM-BOX	CML-BOX	CML-BOX	CML-BOX

Model Name	W1M-E	W1M	W2M	W2M-CP	W3M
Sensitivity (2.83Vrms@1m, Installed)	84dB	87dB	87dB	87dB	88dB
Cutout Size	527 x 198 mm (20 3/4 x 7 13/16")	527 x 198 mm (20 3/4 x 7 13/16")	527 x 198 mm (20 3/4 x 7 13/16")	527 x 199 mm (20 3/4 x 7 13/16")	527 x 198 mm (20 3/4 x 7 13/16")
Mounting Depth	85 mm (3 3/8")	85 mm (3 3/8")	85 mm (3 3/8")	97 mm (3 13/16")	85 mm (3 3/8")
External Dimensions Inc Grilles (H x W x D)	560 x 231 x 90 mm (22 1/16 x 9 1/8 x 3 9/16")	560 x 231 x 90 mm (22 1/16 x 9 1/8 x 3 9/16")	560 x 231 x 90 mm (22 1/16 x 9 1/8 x 3 9/16")	560 x 231 x 102 mm (22 1/16 x 9 1/8 x 4 1/64")	560 x 231 x 90 mm (22 1/16 x 9 1/8 x 3 9/16")
Recommended Amplifier Power (RMS into 8 OHM, Music Signal)	25-100 W	30-110 W	45-180 W	40-150 W	60-225 W
Continuous Power Handling (RMS into Nominal Impedance, Pink Noise with 6dB Crest Factor)	50 W	75 W	120 W	100 W	150 W
Nominal Impedance	8 Ohms	6 Ohms	6 Ohms	6 Ohms	6 Ohms
Minimum Impedance (20Hz to 20kHz)	6.5 Ohms @ 200 Hz (6.2 Ohms @ 20 kHz)	4.8 Ohms @ 15 kHz	4.8 Ohms @ 1 kHz (4.1 Ohms @ 15 kHz)	4.8 Ohms @ 1 kHz (4.3 Ohms @ 15 kHz)	4.8 Ohms @ 150 Hz
Drive Unit Complement	5" (127 mm) C-CAM mid-bass driver 1" (25 mm) C-CAM tweeter	2 x 5" (127 mm) C-CAM mid-bass driver 1" (25 mm) C-CAM tweeter	2 x 5" (127 mm) RST II bass driver 3" (76 mm) RST II midrange driver 1" (25 mm) C-CAM tweeter	2 x 5" (127 mm) RST II bass driver 3" (76 mm) RST II midrange driver 1" (25 mm) C-CAM tweeter	2 x 5" (127 mm) RDT III bass driver 3" (76 mm) C-CAM midrange driver MPD tweeter
Frequency Response, Installed (-6dB)	40 Hz - 30 kHz	40 Hz - 30 kHz	40 Hz - 35 kHz	60 Hz - 35 kHz	45 Hz - 60 kHz
Maximum Peak SPL* (single speaker @ 1m Z-Weighted)	110dB	113dB	116dB	118dB	122dB
Channels	1	1	1	1	1
System Format	2-Way	2-Way	3-Way	3-Way	3-Way
Bass Alignment	N/A	N/A	N/A	Sealed	N/A
Crossover Frequency	LF/HF: 2.5 kHz	LF/HF: 2.75 kHz	LF/HF: 650 kHz MF/HF: 3 kHz	LF/HF: 550 kHz MF/HF: 3 kHz	LF/HF: 650 kHz MF/HF: 3.5 kHz
Boundary Switch	N/A	N/A	On/Off	On/Off	On/Off
MF Switch	N/A	N/A	N/A	N/A	-/O/+
HF Switch	N/A	N/A	-/O/+	-/O/+	-/O/+
Construction Material	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant	Mineral filled ABS plastic, RoHS2 Compliant
Weight	2.6 kg (5 lb 11 oz)	3.4 kg (7 lb 8 oz)	3.9 kg (8 lb 9 oz)	4.4 kg (9 lb 11 oz)	4.7 kg (10 lb 6 oz)
Pre-Construction bracket	WM-B	WM-B	WM-B	WM-B	WM-B
Back Box	WM-BOX	WM-BOX	WM-BOX	WM-BOX	WM-BOX