

GCF - GWF Ceiling / In-Wall Two-Way Loudspeakers and Subwoofer



2ウェイフルレンジスピーカーとサブウーファーは、天井や壁面への設置に対応するよう設計されています。

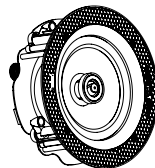
ラウドスピーカーとサブウーファーはいずれも円形（GCFx）または角形（GWFx）の保護グリル付きで、色は黒と白の2種類から選択できます。

小型のGCF3/GWF3フルレンジラウドスピーカーとGCF8S/GWF8Sサブウーファーは、それぞれ16Ωと8Ωの低インピーダンスドライバーです。

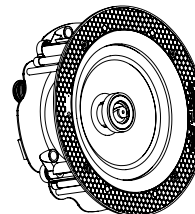
6.5インチと8インチのフルレンジラウドスピーカーは、8Ωのローインピーダンスバージョン（それぞれGCF6/GWF6とGCF8/GWF8）と、定電圧ライン対応の70/100Vオーディオトランス付きのハイインピーダンスバージョン（それぞれGCF6T/GWF6TとGCF8T/GWF8T）が用意されています。両モデルとも、音の放射を狙いやすいチルト式トゥイータードームとアッテネータースイッチを装備しています。



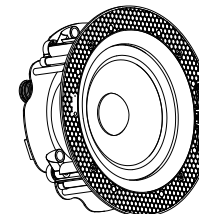
GCF3 / GWF3



GCF6 / GWF6
GCF6T / GWF6T



GCF8 / GWF8
GCF8T / GWF8T

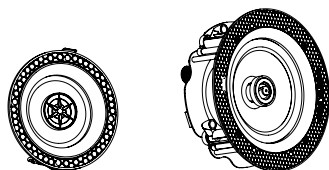


GCF8S / GWF8S

GCF3 GWF3

3" Ceiling/In-Wall
Two-Way Loudspeaker
Lo-Z 16Ω

Technical specifications		
Type		
Passive full range loudspeaker		
Transducers		
3" coaxial Woven Glass Fiber woofer with 0.75" Mylar dome tweeter		
Frequency Response		
120 Hz – 20 kHz (-10 dB)		
Sensitivity		
90 dB (1 W, 1 m)		
Max SPL ¹		
106 dB (peak)		
Coverage		
130°		
GCF3 / GWF3		
Power Handling		
20 W		
Nominal Impedance		
16 Ω		
Handling & Finishes		
Dimensions (Ø outer [Ø inner] x H)		
Ø 116 [100] x 58 mm (Ø4.57 [4] x 2.3 in)		
Minimum required mounting depth		
65 mm (2.5 in)		
Cutout diameter		
Ø 100 mm (Ø4 in)		
Weight		
0.4 kg (0.88 lb)		
BLACK	 GCF3	 GWF3
WHITE	 GCF3W	 GWF3W



GCF6(T) GWF6(T)

6,5" Ceiling/In-Wall
Two-Way Loudspeaker
70.7V / 100V Audio Transformer
Lo-Z 8Ω

Technical specifications		
Type		
Passive full range loudspeaker		
Transducers		
6.5" coaxial Woven Glass Fiber woofer with 0.75" Titanium dome tweeter		
Frequency Response		
60 Hz - 20 kHz (-10 dB)		
Sensitivity		
90 dB (1 W, 1 m)		
Max SPL ¹		
110 dB (peak)		
Coverage		
130°		
GCF6 / GWF6		
Power Handling		
60 W		
Nominal Impedance		
8 Ω		
GCF6T / GWF6T		
Nominal Line Voltage	Nominal Line Voltage	
70 V line	100 V line	
Power Handling TAP	Power Handling TAP	
2W	4W	
Power Handling TAP	Power Handling TAP	
4W	8W	
Power Handling TAP	Power Handling TAP	
8W	16W	
Power Handling TAP	Power Handling TAP	
16W	32W	
Handling & Finishes		
Dimensions (Ø outer [Ø inner] x H)		
Ø 227 [210] x 87 mm (Ø8.9 [8.3] x 3.4 in)		
Minimum required mounting depth		
94 mm (3.7 in)		
Cutout diameter		
Ø 210 mm (Ø8.3 in)		
Weight		
1,52 kg (3.3 lb)		
BLACK	 GCF6T	 GWF6T
WHITE	 GCF6TW	 GWF6TW
BLACK	 GCF6	 GWF6
WHITE	 GCF6W	 GWF6W

GCF8(T) GWF8(T)

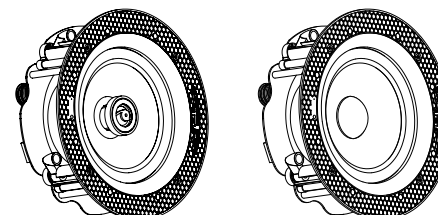
8" Ceiling/In-Wall
Two-Way Loudspeaker
70.7V / 100V Audio Transformer
Lo-Z 8Ω

Technical specifications		
Type		
Passive full range loudspeaker		
Transducers		
8" coaxial Woven Glass Fiber woofer with 0.75" Titanium dome tweeter		
Frequency Response		
50 Hz - 20 kHz (-10 dB)		
Sensitivity		
90 dB (1 W, 1 m)		
Max SPL ¹		
112 dB (peak)		
Coverage		
130°		
GCF8 / GWF8		
Power Handling		
80 W		
Nominal Impedance		
8 Ω		
GCF8T / GWF8T		
Nominal Line Voltage		Nominal Line Voltage
70 V line		100 V line
Power Handling TAP		Power Handling TAP
2W		4W
Power Handling TAP		Power Handling TAP
4W		8W
Power Handling TAP		Power Handling TAP
8W		16W
Power Handling TAP		Power Handling TAP
16W		32W
Handling & Finishes		
Dimensions (Ø outer [Ø inner] x H)		
Ø 277 [258] x 105 mm (Ø10.9 [10.1] x 4.1 in)		
Minimum required mounting depth		
112 mm (4.4 in)		
Cutout diameter		
Ø 258 mm (Ø10.1 in)		
Weight		
2,04 kg (4.5 lb)		
BLACK	 GCF8T	 GWF8T
WHITE	 GCF8TW	 GWF8TW
BLACK	 GCF8	 GWF8
WHITE	 GCF8W	 GWF8W

GCF8S GWF8S

8" Ceiling/In-Wall
Subwoofer
Lo-Z 8Ω

Technical specifications		
Type		
Passive subwoofer		
Transducers		
8" Woven Glass Fiber woofer		
Frequency Response		
40 Hz - 250 Hz (-10 dB)		
Sensitivity		
90 dB (1 W, 1 m)		
Max SPL ¹		
110 dB (peak)		
Coverage		
180°		
GCF8S / GWF8S		
Power Handling		
80 W		
Nominal Impedance		
8 Ω		
Handling & Finishes		
Dimensions (Ø outer [Ø inner] x H)		
Ø 277 [258] x 105 mm (Ø10.9 [10.1] x 4.1 in)		
Minimum required mounting depth		
112 mm (4.4 in)		
Cutout diameter		
Ø 258 mm (Ø10.1 in)		
Weight		
2,04 kg (4.5 lb)		
BLACK	 GCF8S	 GWF8S
WHITE	 GCF8SW	 GWF8SW



¹ Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.