# Ceiling Speaker Grille Assemblies





S86T725PG8WBR

S86T725PG8WVK

### **Description**

Bogen's Ceiling Speaker Assemblies consist of an 8" Cone Speaker (S86 or S810) pre-assembled onto a 13" steel ceiling grille painted with off-white (PG8W) or bright white (PG8U) enamel. Options for these assemblies are recessed volume control (VR), volume control with knob (VK), and rear-mounted screw terminal strip for power taps (BR).

#### **Features**

- 4-watt capacity
- 8" cone speaker for excellent audio quality
- 6 different power taps available (4, 2, 1, 1/2, 1/4, 1/8 W)
- T725 4-watt transformer
- Off-white enamel over steel grille ("W" versions)
- Bright white enamel over steel grille ("U" versions)
- Pre-assembled for faster installation
- Works with both 70V and 25V amplifier outputs
- Available with volume control recessed or with knob (VR and VK models only)
- Screw terminals (BR models only)
- 6 oz. or 10 oz. magnet weights

# Technical **Specifications**

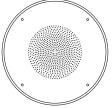
Model	<b>Power Taps</b> (in Watts)	Frequency Response	Sensitivity (4 ft./1W)	Magnet Weight	No Volume Control	Recessed Volume Control (VR)	Volume Control w/Knob (VK)	Screw Terminals (BR)	Off-White (W)	Bright White (U)	Shipping Weight (6/Carton)	Dimensions
S86T725PG8W	4, 2, 1, 1/2, 1/4, 1/8 @ 25 & 70V	50 Hz- 12 kHz	95 dBspl	6 oz.	•				•		27 lb./carton  28 lb./carton  27 lb./carton  28 lb./carton	13" Dia x - 3-1/4" D
S86T725PG8WVR						•			•			
S86T725PG8WVK							•		•			
S86T725PG8WBR					•			•	•			
S86T725PG8WBRVR						•		•	•			
S86T725PG8WBRVK							•	•	•			
S86T725PG8U					•					•		
S86T725PG8UVR						•				•		
S86T725PG8UVK							•			•		
S86T725PG8UBR					•			•		•		
S86T725PG8UBRVR						•		•		•		
S86T725PG8UBRVK							•	•		•		
S810T725PG8W		70 Hz- 15 kHz	96 dBspl	10 oz.	•				•		30 lb./ carton	
S810T725PG8WVR						•			•			
S810T725PG8WVK							•		•			
S810T725PG8U					•					•		
S810T725PG8UVR						•				•		
S810T725PG8UVK							•			•		

Specifications subject to change without notice. © 2008 Bogen Communications, Inc. 54-7777-08A 0808

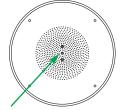




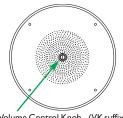
## Ceiling Speaker **Assembly Variations**



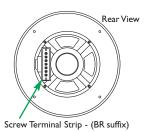




Recessed Volume Control - (VR suffix)



Volume Control Knob - (VK suffix)



**Architect** and Engineer **Specifications** 

S86T725PG8W & Variations The loudspeaker assembly shall be a Bogen model S86T725PG8W (or S86T725PG8WVR, S86T725PG8WVK, S86T725PG8WBR, S86T725PG8WBRVR, or **S86T725PG8WBRVK**), or equivalent, 8" cone-type loudspeaker, having a frequency response of at least 50 Hz to 12 kHz. Axial sensitivity shall be 95 dB, measured at 1-watt/4 feet. The loudspeaker shall have a 6 oz. ceramic magnet and a 3/4" voice coil. A transformer, capable of matching an 8-ohm loudspeaker to a 25-volt or 70-volt line, and providing power taps of 4, 2, 1, 1/2, 1/4, and 1/8 watts shall be included. The loudspeaker shall be assembled on a 13" steel ceiling grille, finished in off-white semi-gloss enamel. Assembly depth shall be 3-1/4". (For S86T725PG8WVR add) A recessed volume control shall be included.

(For S86T725PG8WVK add) A volume control knob shall be accessible from the front of the grille.

(For **\$86T725PG8WBR** add) A terminal strip shall be included for connection of the audio line.

(For S86T725PG8WBRVR add) A terminal strip shall be included for connection of the audio line. A recessed volume control shall be included.

(For S86T725PG8WBRVK add) A terminal strip shall be included for connection of the audio line. A volume control knob shall be accessible from the front of the grille.

S86T725PG8U & Variations The loudspeaker assembly shall be a Bogen model S86T725PG8U (or S86T725PG8UVR, S86T725PG8UVK, S86T725PG8UBR, S86T725PG8UBRVR, S86T725PG8UBRVK), or equivalent, 8" cone-type loudspeaker, having a frequency response of at least 50 Hz to 12 kHz. Axial sensitivity shall be 95 dB, measured at 1-watt/4 feet. The loudspeaker shall have a 6 oz. ceramic magnet and a 3/4" voice coil. A transformer, capable of matching an 8-ohm loudspeaker to a 25-volt or 70-volt line, and providing power taps of 4, 2, 1, 1/2, 1/4, and 1/8 watts shall be included. The loudspeaker shall be assembled on a 13" steel ceiling grille, finished in bright white semi-gloss enamel. Assembly depth shall be 3-1/4".

(For **S86T725PG8UVR** add) A recessed volume control shall be included.

(For S86T725PG8UVK add) A volume control knob shall be accessible from the front of the grille.

(For S86T725PG8UBR add) A terminal strip shall be included for connection of the audio line.

(For **\$86T725PG8UBRVR** add) A terminal strip shall be included for connection of the audio line. A recessed volume control shall be included.

(For S86T725PG8UBRVK add) A terminal strip shall be included for connection of the audio line. A volume control knob shall be accessible from the front of the grille.

S810T725PG8W & Variations The loudspeaker shall be a Bogen model S810T725PG8W (or S810T725PG8WVR, or S810T725PG8WVK), or equivalent, 8" cone-type loudspeaker, having a frequency response of at least 70 Hz to 15 kHz. Axial sensitivity shall be 96 dB, measured at 1-watt/4 feet. The loudspeaker shall have a 10 oz. ceramic magnet and a 1" voice coil. A transformer, capable of matching an 8-ohm loudspeaker to a 25-volt or 70-volt line, and providing power taps of 4, 2, 1, 1/2, 1/4, and 1/8 watts shall be included. The loudspeaker shall be assembled on a 13" steel ceiling grille, finished in off-white semi-gloss enamel. Assembly depth shall be 3-1/4".

(For **\$810T725PG8WVR** add) A recessed volume control shall be included.

(For S810T725PG8WVK add) A volume control knob shall be accessible from the front of the grille.

S810T725PG8U & Variations The loudspeaker shall be a Bogen model S810T725PG8U (or S810T725PG8UVR, or S810T725PG8UVK), or equivalent, 8" cone-type loudspeaker, having a frequency response of at least 70 Hz to 15 kHz. Axial sensitivity shall be 96 dB, measured at 1-watt/4 feet. The loudspeaker shall have a 10 oz. ceramic magnet and a 1" voice coil. A transformer, capable of matching an 8-ohm loudspeaker to a 25-volt or 70-volt line, and providing power taps of 4, 2, 1, 1/2, 1/4, and 1/8 watts shall be included. The loudspeaker shall be assembled on a 13" steel ceiling grille, finished in bright white semi-gloss enamel. Assembly depth shall be 3-1/4".

(For S810T725PG8UVR add) A recessed volume control shall be included.

(For S810T725PG8UVK add) A volume control knob shall be accessible from the front of the grille.



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