Product Replacement Matrix:

Choosing a pendant-mount loudspeaker when switching from FreeSpace DS or FreeSpace 3 pendant-mount models

DesignMax loudspeakers offer rich lows and clear, intelligible highs, along with premium aesthetics that complement any commercial sound installation. DesignMax pendant loudspeakers feature a recessed single-point suspension system for a sleek, attractive appearance and are available in black or white.



Pendant-mount								
Satellite	FreeSpace	FS3 Flush-mount Satellite with Cosmetic Pendant Cover	2.25-inch full-range	-	FreeSpace	FS2P	2.25-inch full-range	Same output, same tap settings as DS 16F
Full-range		DS 16F with Pendant Kit		-	DesignMax	DM3P	3.25-inch woofer	Lower frequency response, two-way design
		DS 40F with Pendant Kit	4.5-inch full-range	-		DM3P	3.25-inch woofer	Wider coverage
				-		DM5P	5.25-inch woofer	Max SPL and bass extension
		DS 100F with Pendant Kit	5.25-inch woofer	-		DM5P	5.25-inch woofer	Wider coverage
				-		DM6PE	6.5-inch woofer	Highest max SPL and bass extension
Subwoofer/ Satellite		FS3 Omni Pendant-mount Loudspeaker System ¹	5.25-inch woofer	-		DM5P	5.25-inch woofer	Wider coverage
				-		DM6PE	6.5-inch woofer	Highest max SPL and bass extension
Subwoofer		FS3BF with Pendant Kit	5.25-inch woofer	-		DM10P-SUB	10-inch woofer	Combine with any other pendant model to create extended- range designs. DM10P-SUB is higher-performance than FS3BF: +6 dB sensitivity, +8 dB max SPL.

^{1.} When replacing FS3 Omni Pendant-mount systems with DM5P or DM6PE, it will typically require three (3) DesignMax pendant loudspeakers in place of the FS3 Omni system. For example, a space that is 19 m × 12 m with a 3.6 m mounting height (62 ft × 40 ft × 12 ft) designed for minimum coverage would need six (6) DM6PE (3 × 2 rows) in place of two (2) Omni Pendant-mount systems. Raising the pendant mounting height when possible can reduce required speaker density.