

DS31-EZ DESIGNER SLEEVES

- Full-range pendant speaker with multiple color and style options
- Hanging hardware included
- Powder-coated seamless magnetic grille
- Three color options available: Black, White, or Silver
- Two sleeve options available: Tapered or Cylindrical (Cylindrical Sleeve has two configurations)



SOUNDTUBE[®]
E N T E R T A I N M E N T

by  **MSE AUDIO**[®]

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DS31-EZ Designer Sleeves

High-performance speakers with a contemporary versatile look



The Designer Sleeve DS31-EZ pendant speakers were developed to offer varying aesthetic options for near space and open ceiling applications that require a design element to meet décor needs. The speaker can be used with or without the sleeve based on the desired look with multiple contemporary slide-on sleeves to match any aesthetic. The speakers blend well with drop lighting and are available in silver (DS31-EZ-SL), black (DS31-EZ-BK), and white (DS31-EZ-WH).

The DS31-EZ is a premium full-range 3-inch pendant-mount speaker with a polypropylene driver and butyl rubber surround for long lasting performance. The DS31-EZ incorporates the ultra-low profile ZeroReflection™ ABS enclosure with a magnetically attached grille with a protective power coated finish. The Designer Sleeve's IPX6 rating makes it ideal for indoor or outdoor use.

The unit may be hung or mounted direct-to-conduit via the locking cover plate. DS31-EZ speakers include a 6-position 25/70/100-Volt tap switch with a transformer bypass 8-ohm setting.

Description	3" wide-range pendant speaker with multiple colors and style options
Impedance	8Ω
Sensitivity dB @ 1W/1M	85dB
Frequency Response (± 3 dB)	115 Hz to 14 kHz
Frequency Response (± 10 dB)	80 Hz to 20 kHz
Max. Program Power	60W RMS
Max. Continuous Power RMS	30W RMS
Max. Power SPL @ 1 M	92 dB SPL RMS, 123 dB SPL Peak
Coverage Angle (Avg. 2-10 kHz)	85°
Directivity Factor (Q)	4.9 (averaged 100Hz - 10 kHz) 7.1 (2 kHz)
Directivity Index (DI)	5.1 dB (averaged 100Hz - 10 kHz) 8.5 dB (2 kHz)
Woofers/Midrange	3-inch full-range polypropylene driver with butyl rubber surround
Inputs	Hardwire leads with included wire nuts
Grille	Powder-coated magnetic grille
Colors	Black, White, or Silver
Height	7.5" Internal Body only 8.25" with Tapered Sleeve 8.5" with Cylindrical Sleeve
Diameter	4.5" Internal Body only 4.75" with Tapered Sleeve 5.5" with Cylindrical Sleeve
Weight	2.4 lbs. Internal Body only 2.8 lbs. with Tapered Sleeve 3.4 lbs. with Cylindrical Sleeve



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