

ENGINEERING DATA SHEET

Acoustic Lanterns

The Acoustic Lantern is an innovative hanging absorber that combines the benefits of a suspended baffle with a design element that is reminiscent of popular lanterns used around the globe. Particularly effective in large open spaces where traditional wall mounted acoustic panels do not provide enough absorption. The Lanterns are perfect for demanding locations where blending the acoustics into the existing décor is of utmost importance. Available in a choice of four styles, each Lantern is made from high-density 6lb per cubic foot glass wool for maximum absorption. Each Lantern is 24" (610mm) tall and averages 8" (203mm) in diameter. Installation is accomplished using a standard T-bar ceiling tie wire, cable or chain. Acoustic Lanterns are available in three fabric colors: black, beige and grey. Four lanterns included

SPECIFICATIONS:

ORDER NUMBER	Cregan 225-C150-XX Shol 1820- CS-XX TkIr220-0113X rega22-C115-)
COLOR CODE	Fax= 1), HACA = 183 -IFY = (Ik
DIMENSIONS	21" (1) 117 : "1. IX 5m21,EMHO Increriegling 762'3,6 103 CUSCR/C6kgim
GORE MATERIAL	
ORDER NUMBER	

ABSORPTION CHARACTERISTICS:*

Sound absorption coefficient data

FANEL DEPTH	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
2" (51MM) DEPTH*	0.45	0.83	1.07	1.00	1.01	1.00	1.00
2" (51MM) OFFSET 2" *	0.51	.90	1.17	1.12	1.12	1.08	1.10

*Testing performed by Riverbank Acoustical Laboratories. The test method conform explicitly with the requirements of the ASTM Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method: ASTM C 423-02a and E795-05. ***Offset mounted to create an air space between the panel and ceiling.

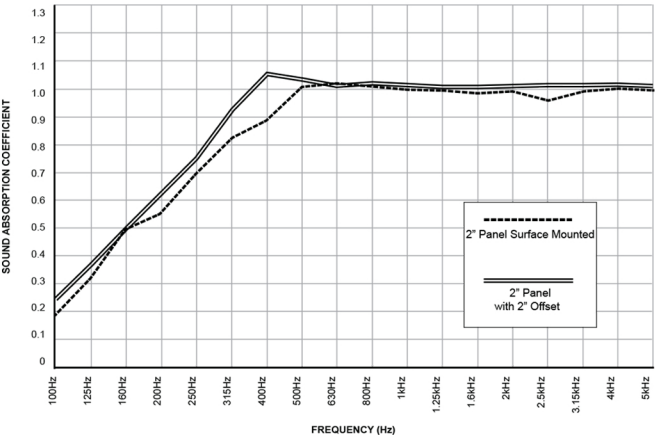
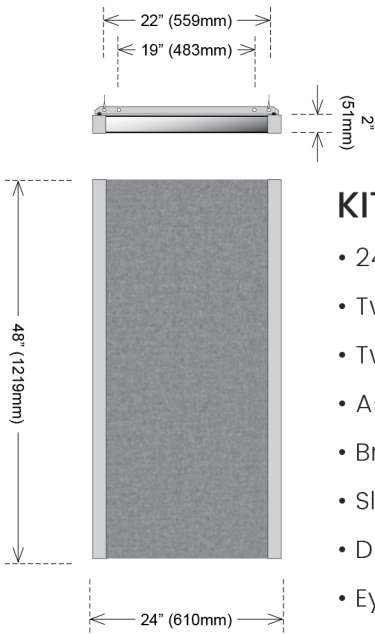


Photo shows three Stratus Cloud Kits above mixing console



KIT COMPONENTS:

- 24" x 48" Broadway panel
- Two aluminum side clamps
- Two cross bars
- Assembly screws
- Bracket to link units together
- SlipNot suspension cables
- Drywall/Masonry Anchors
- Eye-hooks

