

Canopy

Ceiling Clouds

Premier Collection

Canopy is a minimalistic ceiling cloud that transforms spaces with high ceilings into more intimate environments. Each rectangular cloud has a 2-inch perimeter raised edge that distinguishes it from flat, one-dimensional clouds. The raised edge adds volume to the design, creating a more visually appealing and acoustically valuable solution.

Specifications

Surface	Ceiling
Material	FilaSorb™ polyester felt
Thickness	1/2", 12mm (±10%)
Weight	0.49 lb./ft ² (±10%)
Standard Sizes	20" W x 44" L x 2" H 20" W x 96" L x 2" H 44" W x 44" L x 2" H 44" W x 96" L x 2" H



Canopy Ceiling Cloud in Almond

Technical

NRC Rating	0.85, 200mm air gap 0.80, 400mm air gap
Fire Test	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
Colorfastness	ISO 105-B02, 6-7

Details

Lead Time	3 – 6 weeks
Origin	Manufactured and assembled in the US
Warranty	Product: 20 years* Colorfastness: 20 years*

* Conditions apply

Environmental

Recycled Content	Minimum 60%
Energy	Generated using 40% solar energy
Indoor Air Quality	VOC less than/equal to 0.5mg/m3
Recyclable	100%*
Certifications	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners.

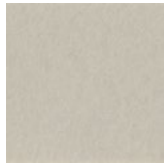


Colorways

PREMIER



White
WH12



Almond
AL55



Pistachio
PI25



Celery
CE65



Metal
ME03



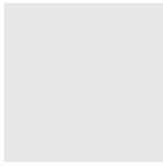
Flamingo
FL61



Quartz
QU67



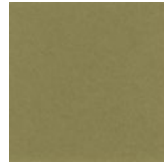
Turmeric
TU60



Platinum
PL04



Pearl
PE21



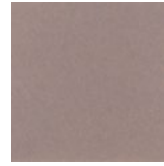
Eucalyptus
EU71



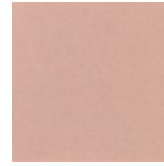
Sencha
SE58



Periwinkle
PE23



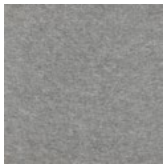
Amethyst
AM69



Valentine
VA70



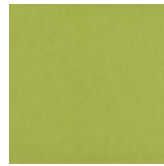
Wheat
WH68



Grey
GR02



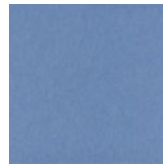
Ivory
IV11



Wasabi
WA29



Sea Salt
SE57



Marine
MA15



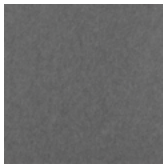
Lilac
LI13



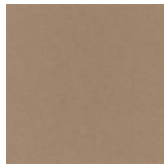
Peach
PE19



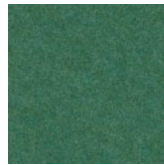
Popcorn
PO26



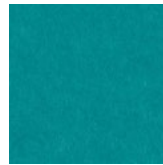
Slate
SL27



Umber
UM54



Thistle
TH28



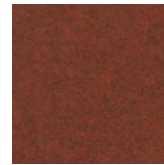
Peacock
PE20



Iris
IR10



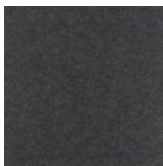
Berry
BE06



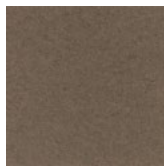
Peppercorn
PE22



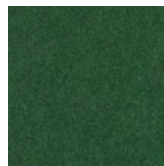
Carrot
CA08



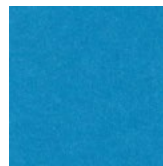
Charcoal
CH01



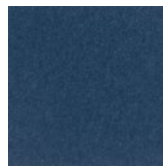
Walnut
WA56



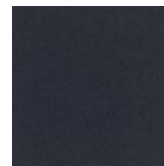
Oregano
OR18



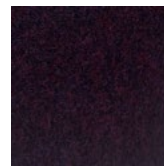
Azure
AZ05



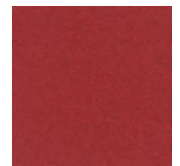
Granite
GR62



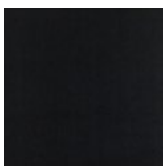
Flint
FL64



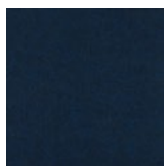
Shiraz
SH63



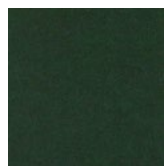
Currant
CU59



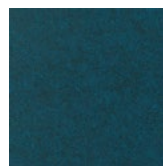
Piano Black
PI24



Midnight
MI16



Kale
KA12



Denim
DE09

Order samples at acoufelt.com/colorways



Call 800.966.8557 with questions or visit acoufelt.com for more product information, downloads, and colorways.

Sizes

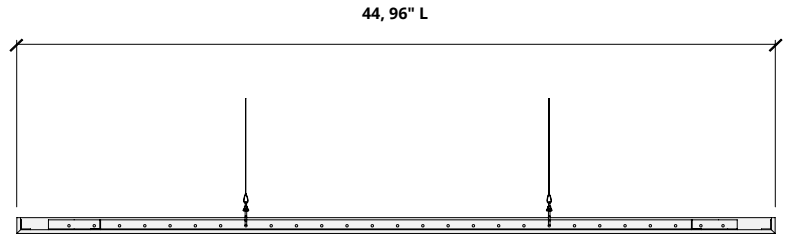
Standard Sizes	20" W x 44" L x 2" H
	20" W x 96" L x 2" H
	44" W x 44" L x 2" H
	44" W x 96" L x 2" H

Thickness	1/2", 12mm (±10%)
------------------	-------------------

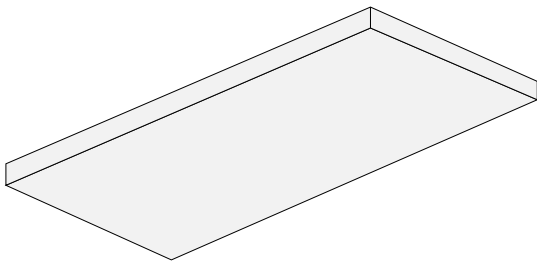
12mm
thickness



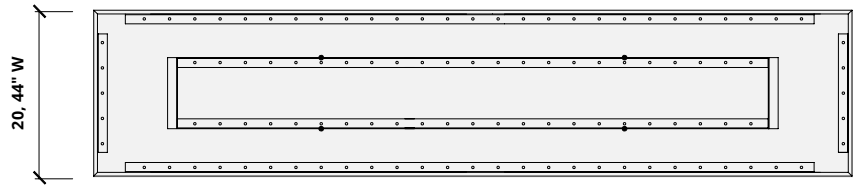
Elevation



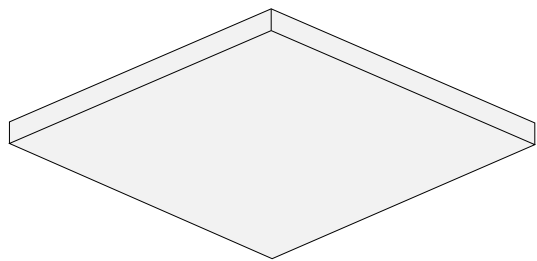
Perspective



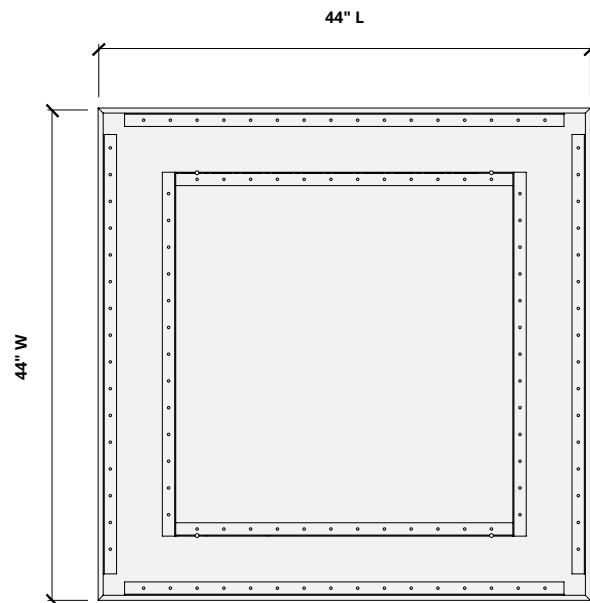
Plan



Perspective

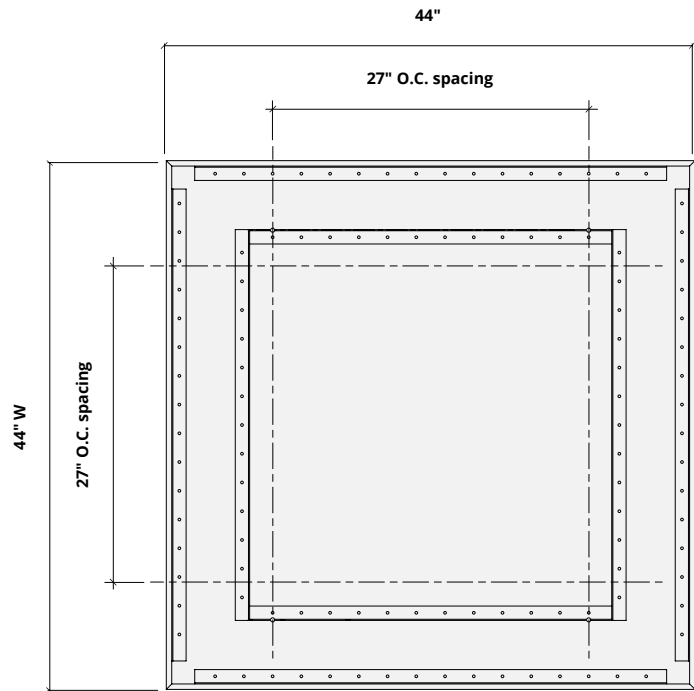
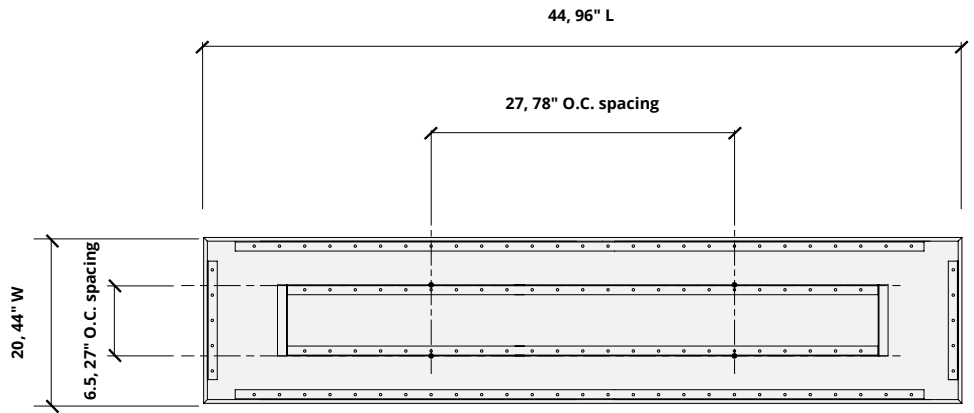


Plan



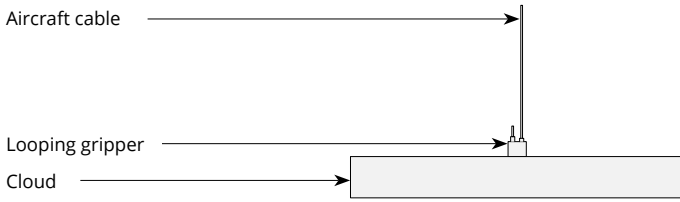
Hardware Spacing

20" W	6.5" on center spacing
44" W	27" on center spacing
44" L	27" on center spacing
96" L	78" on center spacing

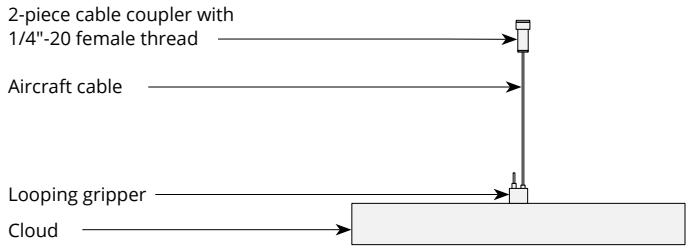


Mounting Methods

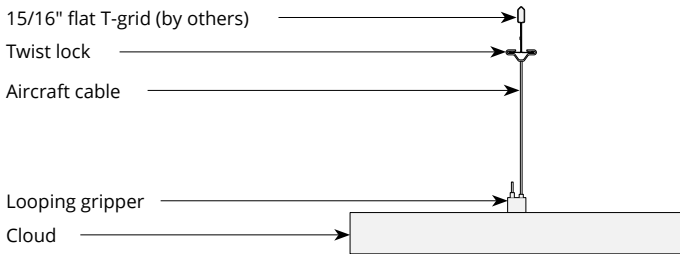
Cable



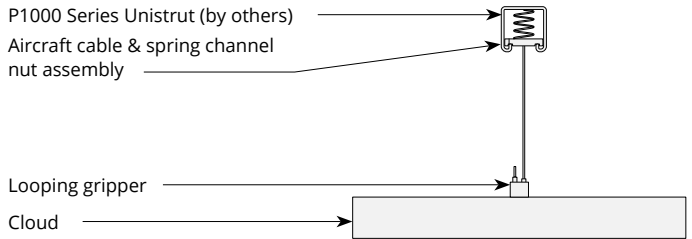
Cable to deck



Cable to T-grid

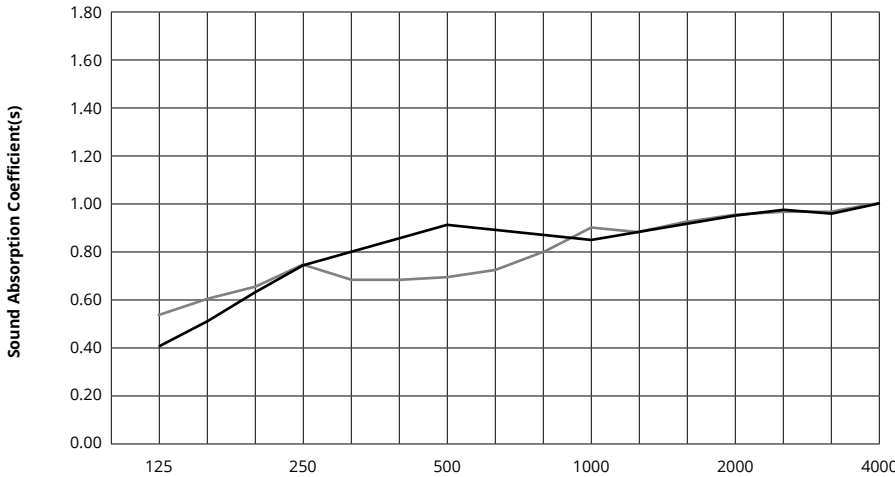


Cable to Unistrut



Acoustic Performance

Test Method	ISO 11654-2002
Install Method	E200, E400
Rating Method	ASTM C423-09a
Test Results	NRC 0.85, 200mm air gap SAA 0.86, 200mm air gap NRC 0.80, 400mm air gap SAA 0.83, 400mm air gap



	Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
	12mm, 200mm air gap	0.40	0.75	0.90	0.85	0.95	1.00	0.85
	12mm, 400mm air gap	0.55	0.75	0.70	0.90	0.95	1.00	0.80

What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.