



Reveal Ceiling Baffle

FilaSorb™ 12

acoufelt
making quiet

Product Detail

Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Thickness	12mm +/- 10%
Length	1200, 1400, 2400 & 2800mm
Depth	100 to 600mm Custom-made sizes available, please consult your Architectural Sales Manager

Guarantees

Warranty against defects 20 years*

Light fastness warranty 20 years*

*conditions apply

QuickShip



Talk to our team on our QuickShip lead times

Technical Data

Fire rating	AS/ISO 9705.1, Group 1 ASTM E84-17a, Class A EN 13501-1: 2019, B-s1, d0
Indoor air quality	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017, $\leq 0.5\text{mg}/\text{m}^3$
Light fastness	ISO 105-B02, 6-7

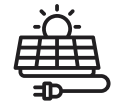
Sustainability



Made from 60% min. recycled content



Red List Free Declare Label



Generated using 40% solar energy



Recyclable at end-of-life



Total VOC's less than $0.5\text{mg}/\text{m}^3$ (3rd Party Verified)

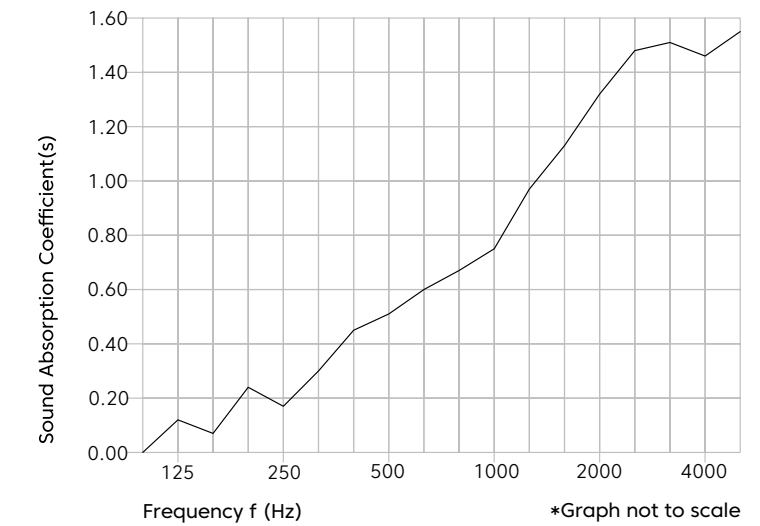


Phenol & formaldehyde free



Acoustic Performance

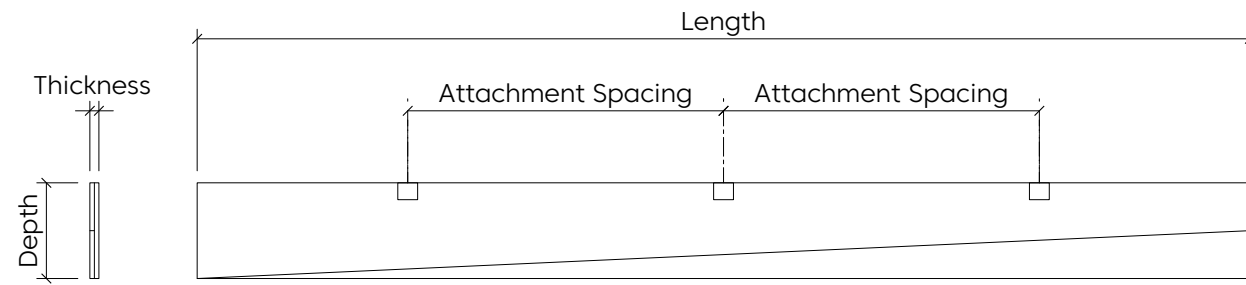
Test method	ISO 354-2006
Results	NRC 0.75 ("J" Mounting Method)



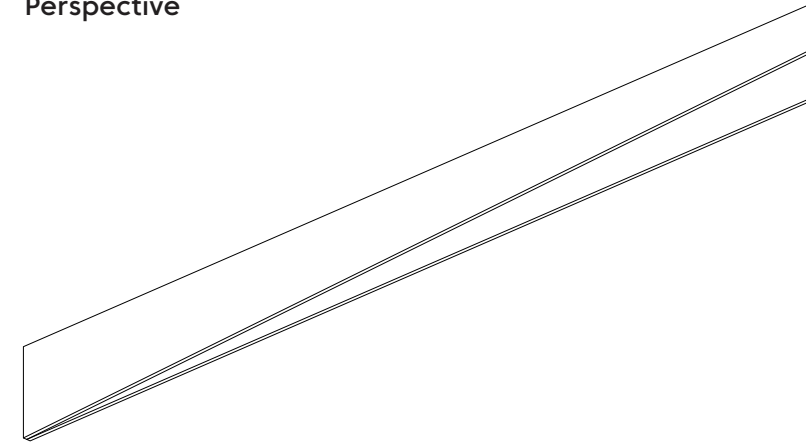
Frequency f (Hz)	1252	50	500	1000	2000	4000	NRC
α_s	0.12	0.17	0.51	0.75	1.32	1.46	0.75

Design 1

Elevation

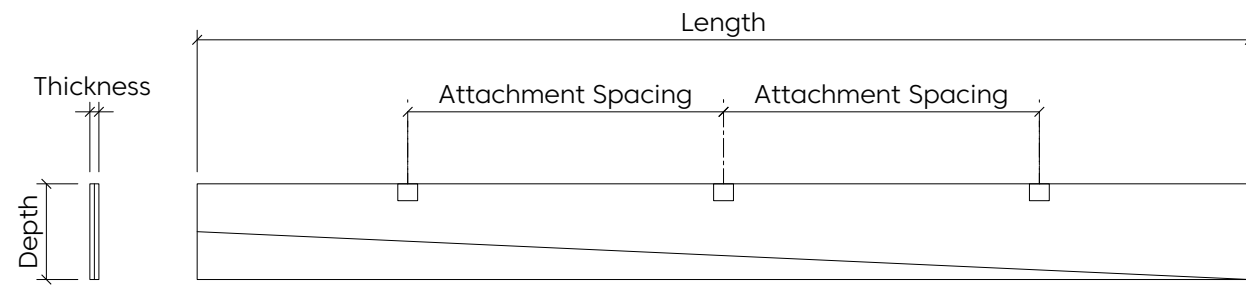


Perspective

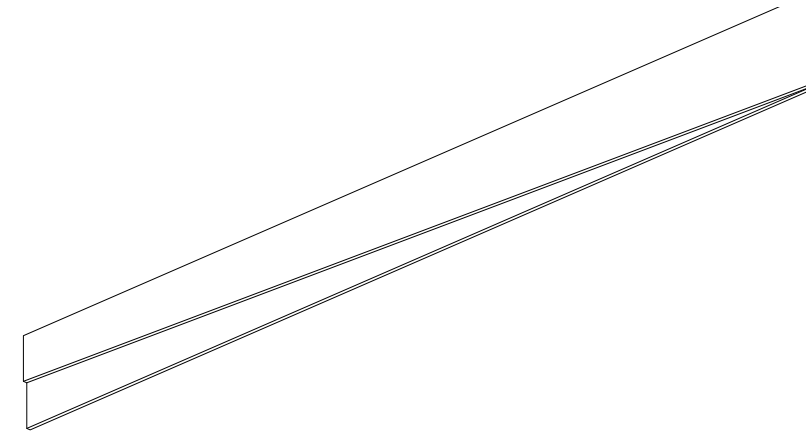


Design 2

Elevation



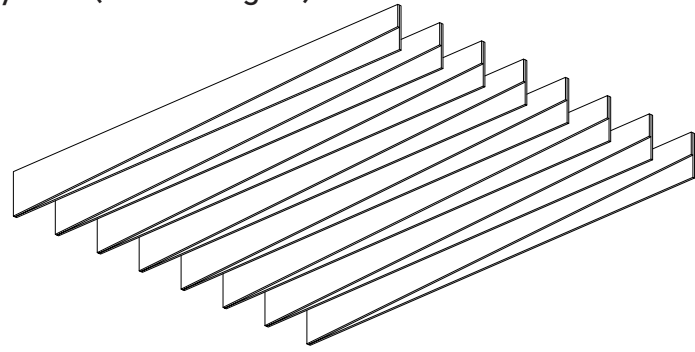
Perspective



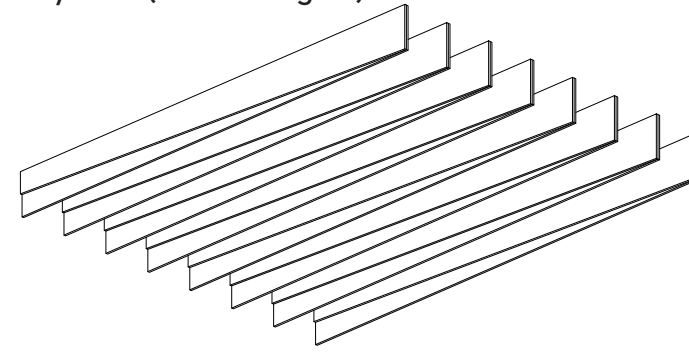
*Number of connections may vary depending on length

Recommended Layouts

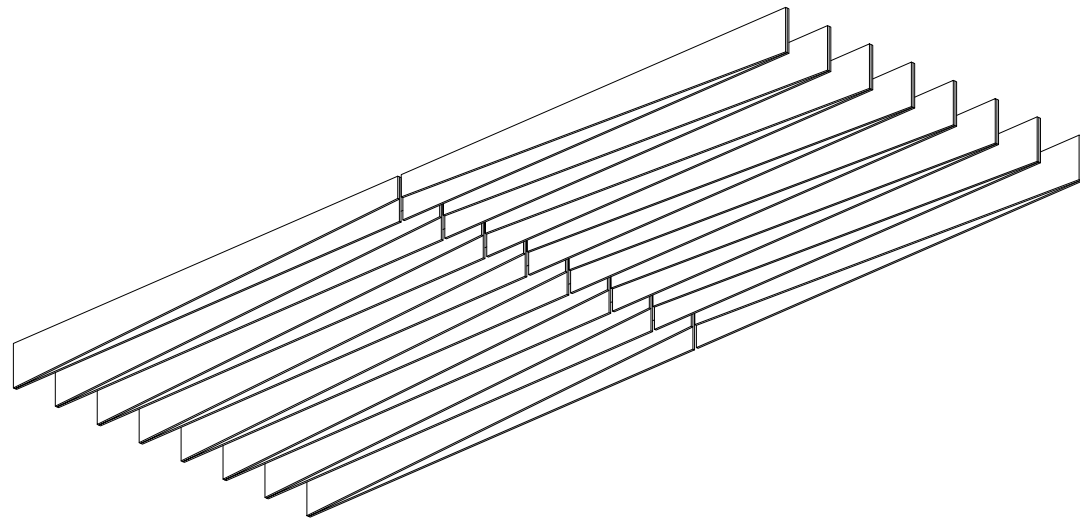
Layout 1 (100% Design 1)



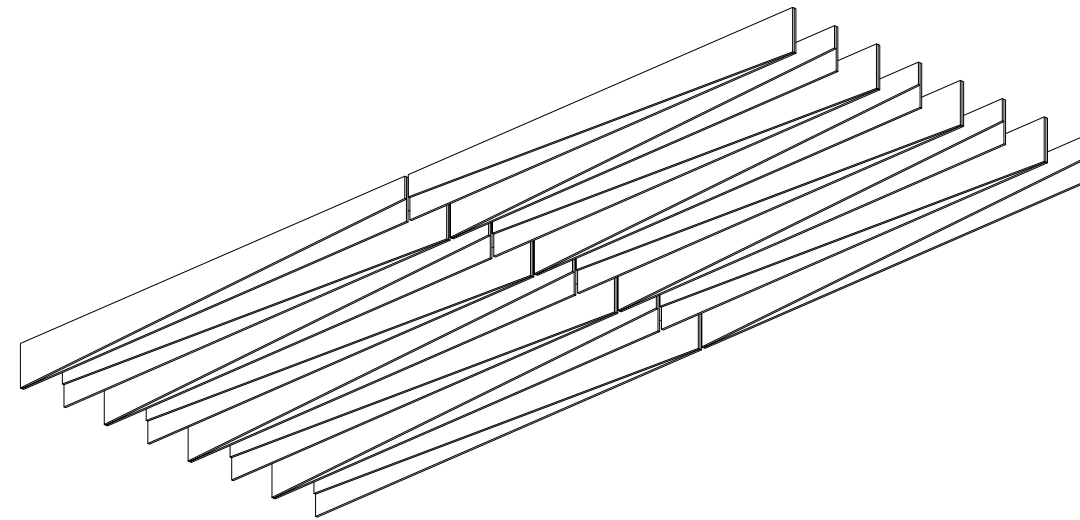
Layout 2 (100% Design 2)



Layout 3 (50% Design 1 & 50% Design 2)

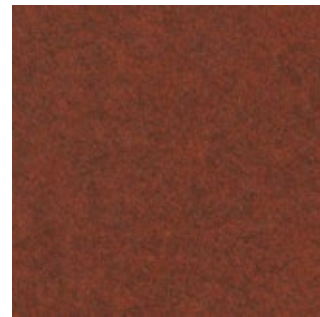


Layout 4 (50% Design 1 & 50% Design 2)



Colorways

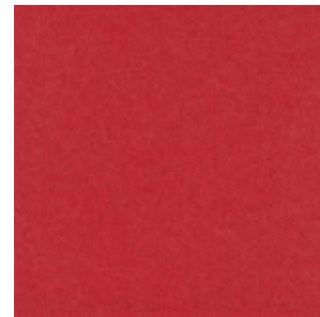
Light Reflectance Values (LRV), are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source.



Peppercorn
LRV - 8.50%



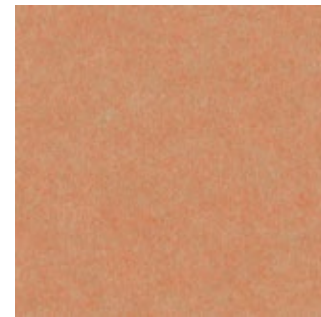
Currant
LRV - 7.04%



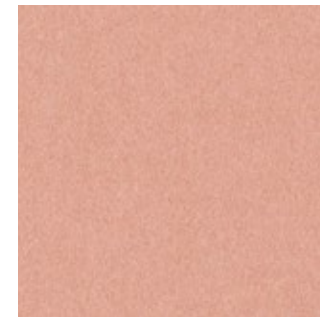
Lipstick Red
LRV - 12.50%



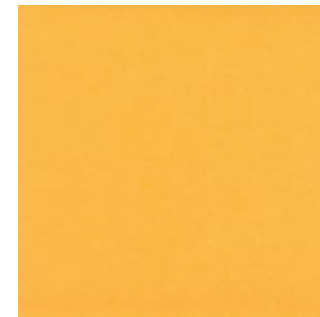
Carrot
LRV - 20.00%



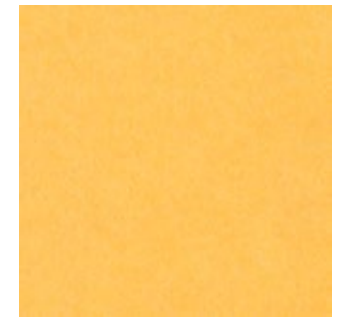
Peach
LRV - 29.00%



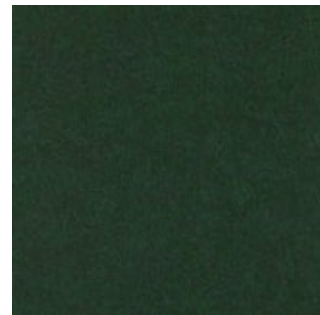
Flamingo
LRV - 37.54%



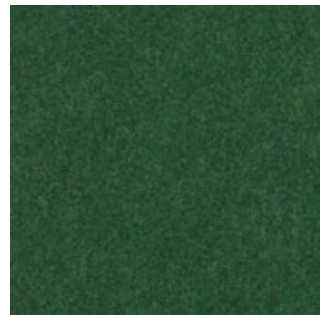
Butter
LRV - 62.00%



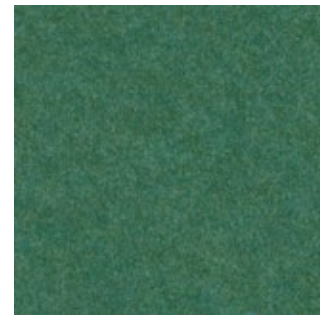
Popcorn
LRV - 65.00%



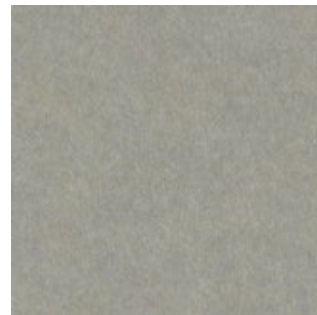
Kale
LRV - 4.50%



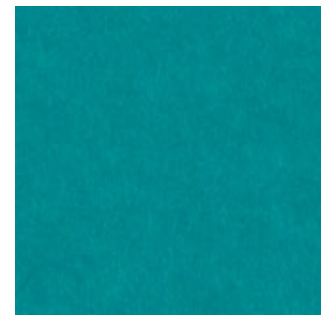
Oregano
LRV - 8.80%



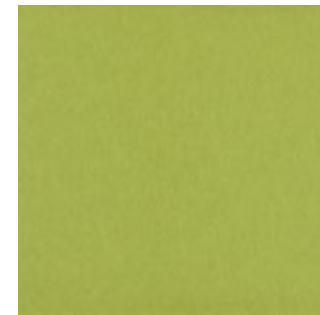
Thistle
LRV - 13.00%



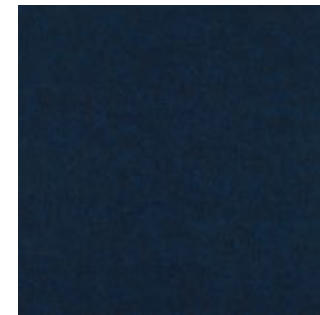
Pistachio
LRV - 30.00%



Peacock
LRV - 19.00%



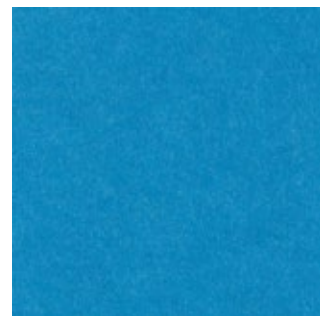
Wasabi
LRV - 38.00%



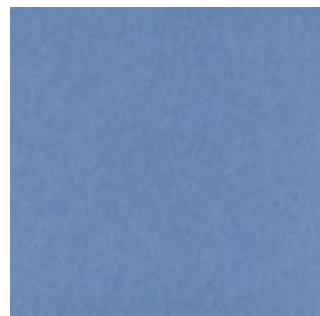
Midnight Blue
LRV - 3.50%



Denim
LRV - 6.00%



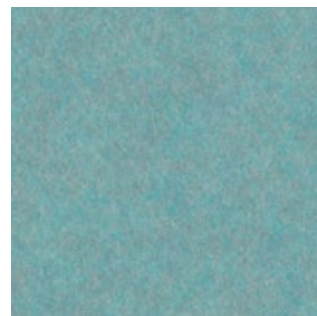
Azur
LRV - 18.00%



Marine
LRV - 25.00%



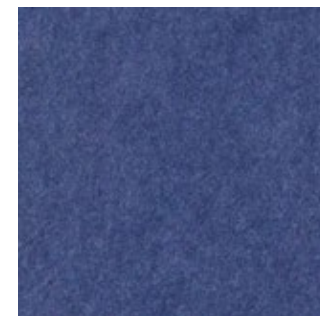
Periwinkle
LRV - 36.00%



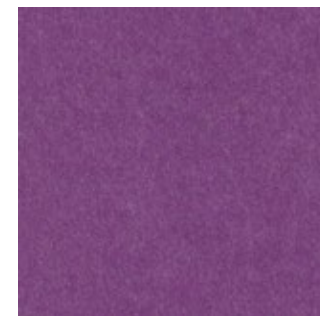
Sea Salt
LRV - 28.56%



Lilac
LRV - 39.00%



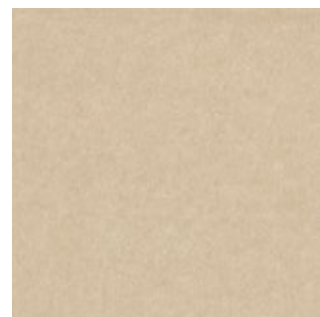
Iris
LRV - 10.50%



Berry
LRV - 12.00%



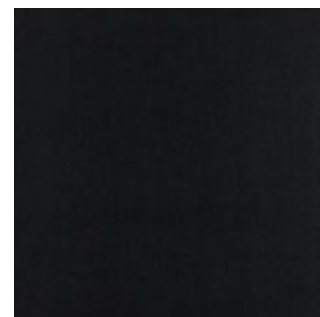
Pearl
LRV - 54.00%



Ivory
LVR - 40.00%



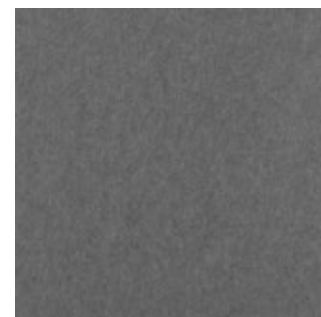
White
LRV - 83.22%



Piano Black
LRV - 3.00%



Charcoal
LRV - 5.46%



Slate
LRV - 12.50%



Grey
27.00%



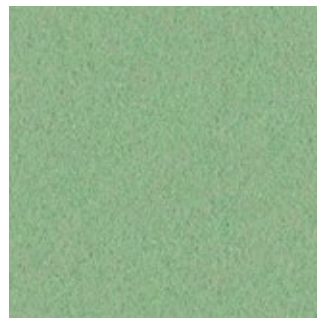
Metal
LRV - 35.00%



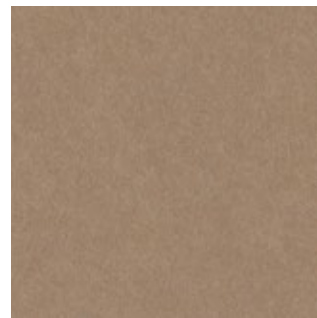
Platinum
LRV - 42.00%

New Releases

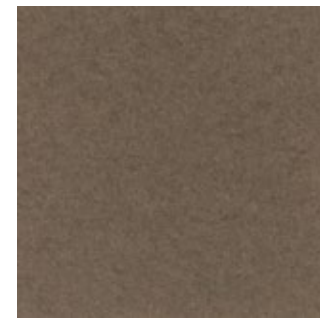
Available Feb 2023



Sencha
LRV - 34.15%

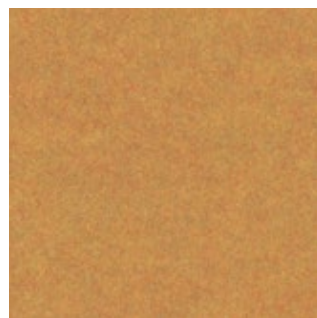


Umber
LRV - 20.35%



Walnut
LRV - 12.14%

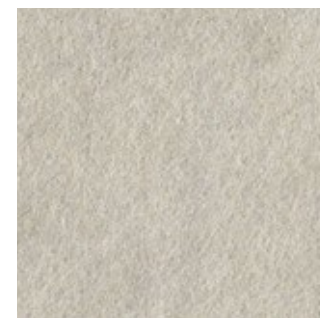
Available Mar 2023



Turmeric
LRV - 29.59%



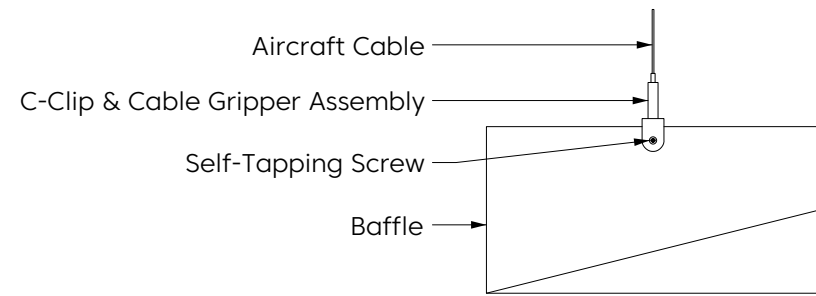
Granite
LRV - 6.40%



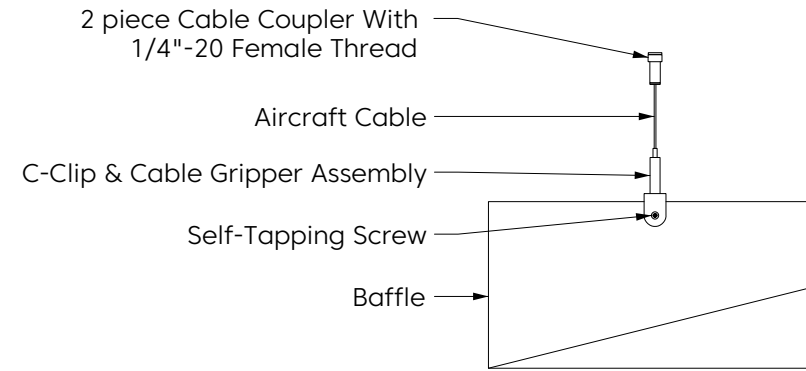
Almond
LRV - 53.64%

Mounting Method

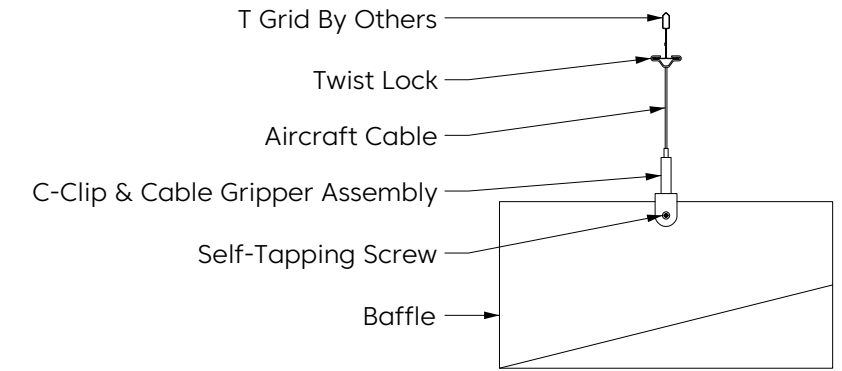
Cable



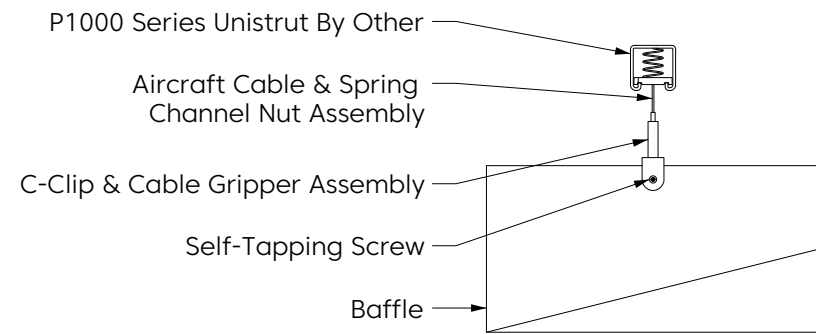
Cable To Deck



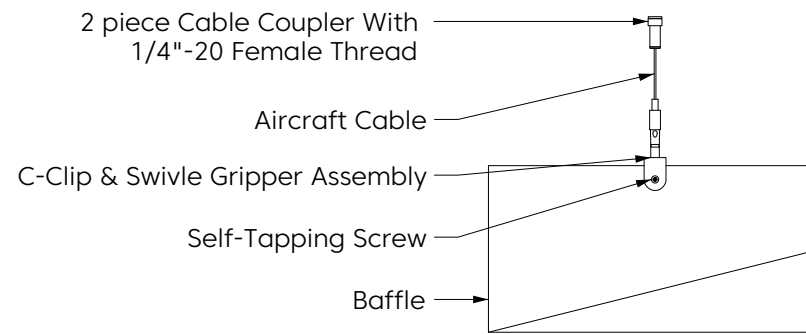
Cable To T Grid



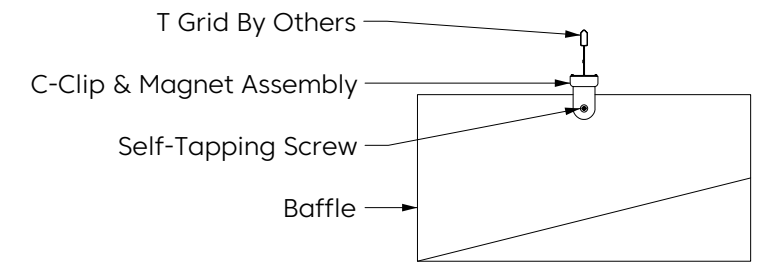
Cable To Unistrut



Swivel Cable To Deck

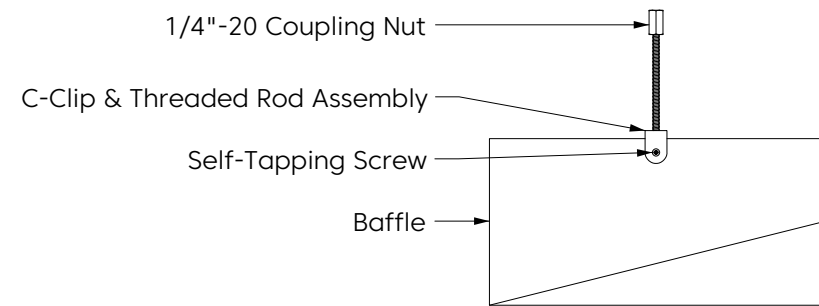


Magnet To T Grid

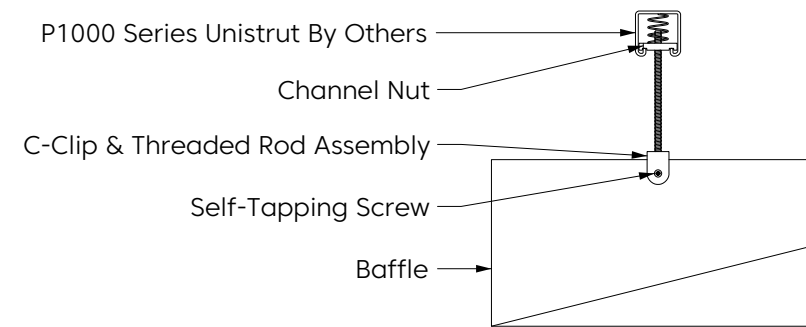


Mounting Method

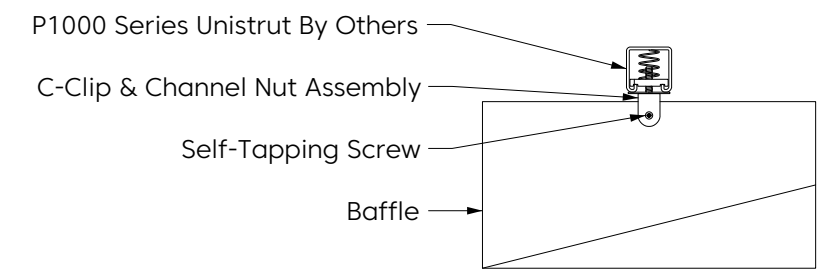
Threaded Rod



Threaded Rod To Unistrut



Direct To Unistrut



Twist Lock To T Grid

