

Reveal Ceiling Baffle

FilaSorb™ 24

acoufelt
making quiet

Product Detail

Application	Ceiling
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Thickness	24mm +/- 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*
	<small>*conditions apply</small>

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, ≤ 0.5mg/m³
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 mg/m³ (3rd Party Verified)

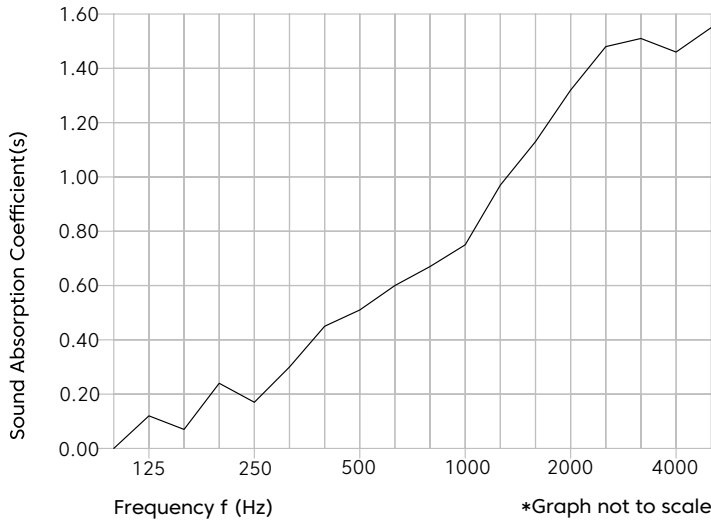


Phenol & formaldehyde free



Acoustic Performance

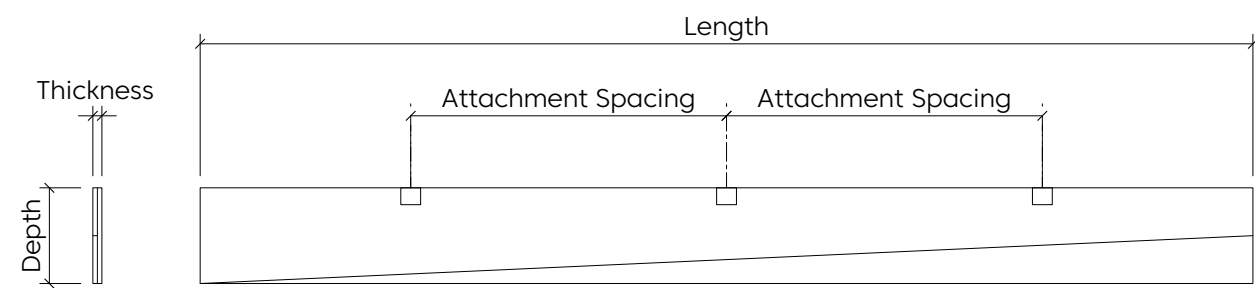
Test method	ISO 354-2006
Results	NRC 0.75 ("J" Mounting Method)



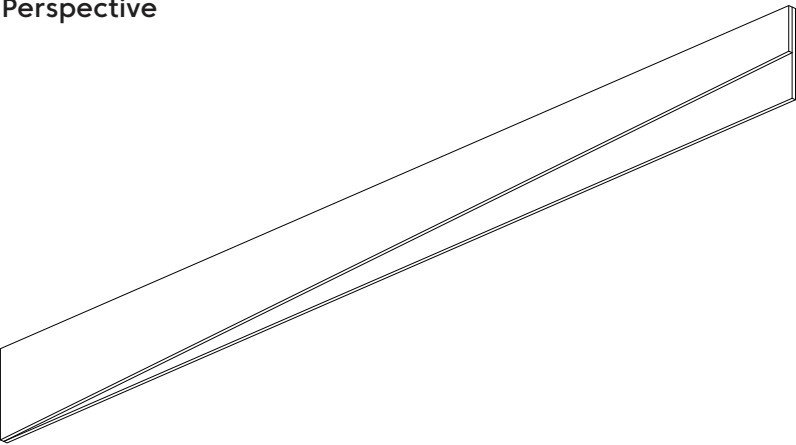
Frequency f (Hz)	1252	50	500	1000	2000	4000	NRC
α_s	0.12	0.17	0.51	0.75	1.32	1.46	0.75

Design 1

Elevation

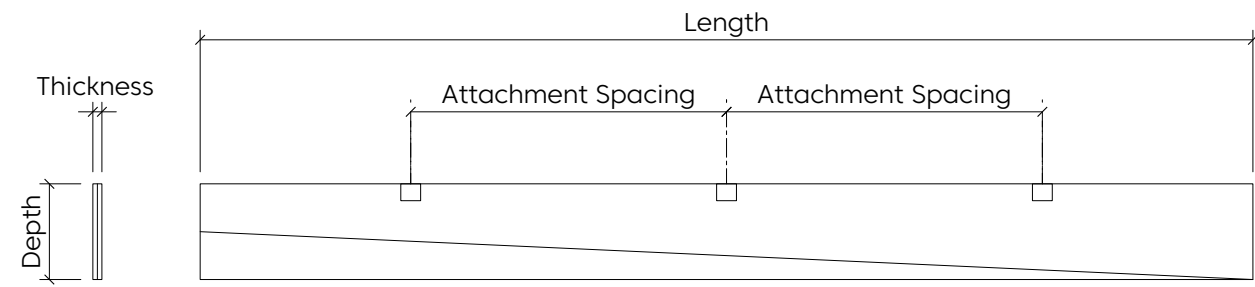


Perspective

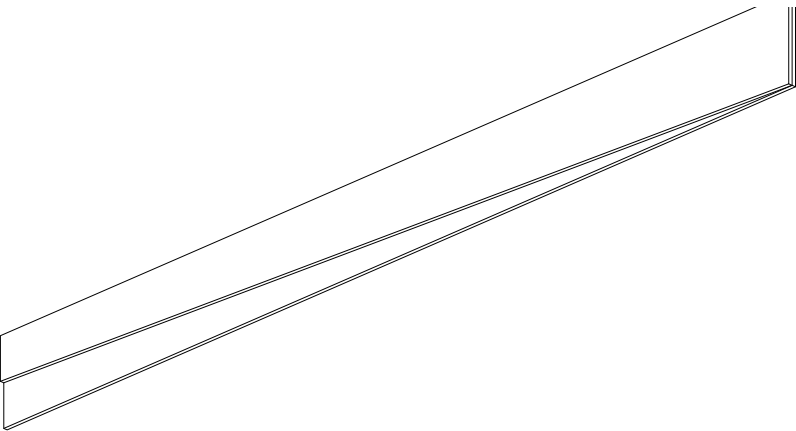


Design 2

Elevation



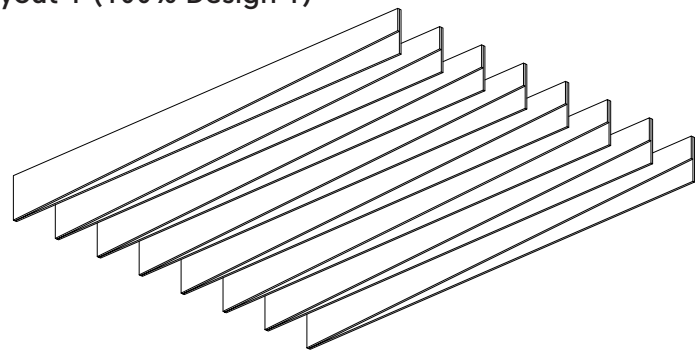
Perspective



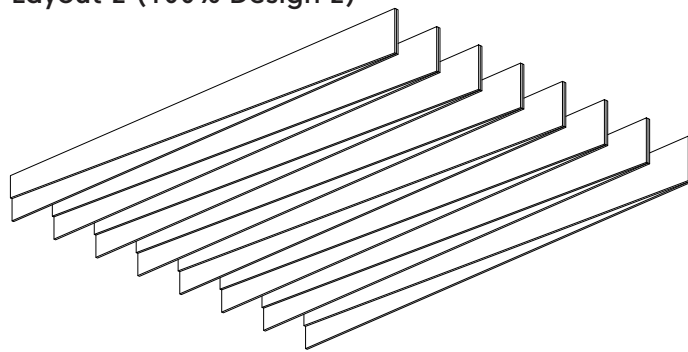
*Number of connections may vary depending on length

Recommended Layouts

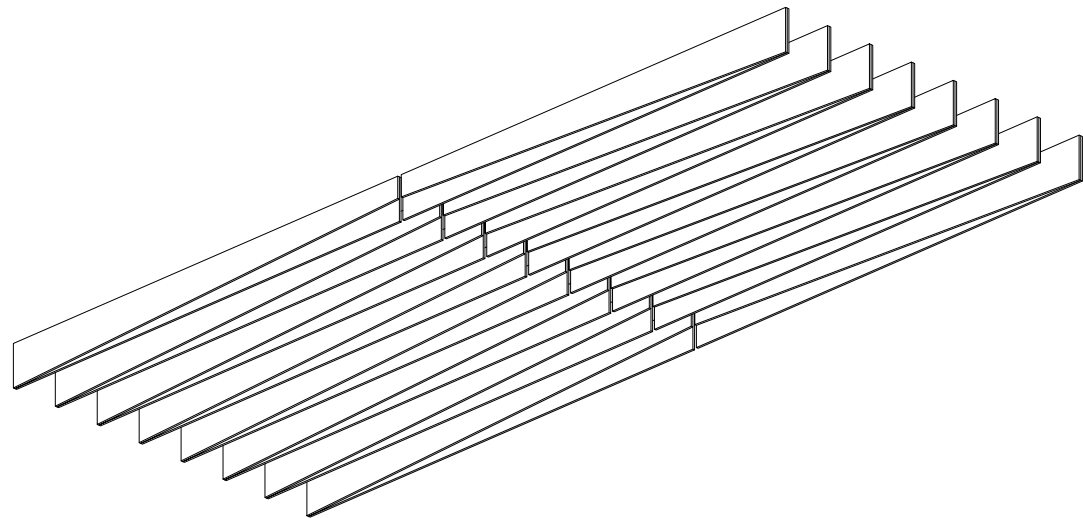
Layout 1 (100% Design 1)



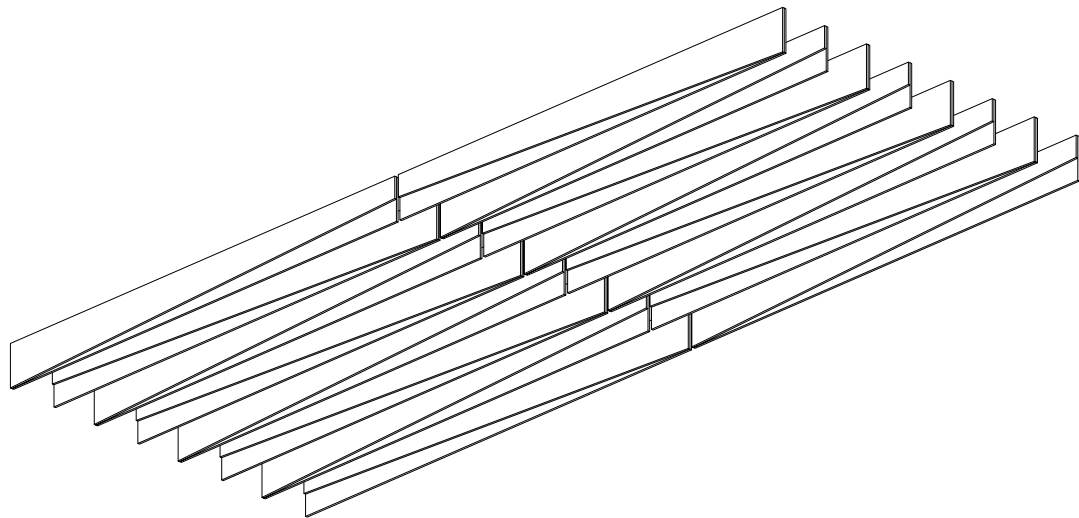
Layout 2 (100% Design 2)



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

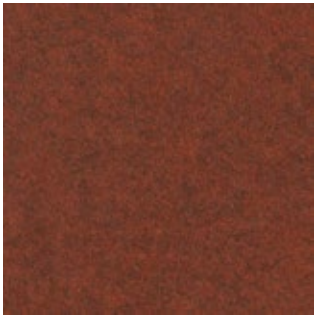


Layout 4 (50% Design 1 & 50% Design 2)



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%



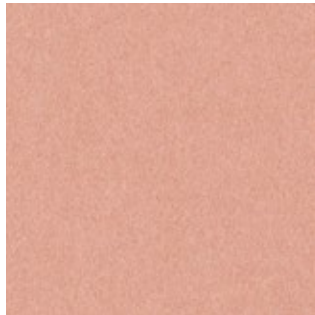
Lipstick Red
LRV – 12.50%



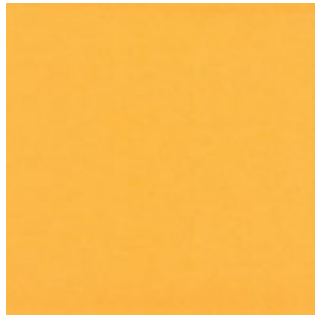
Carrot
LRV – 20.00%



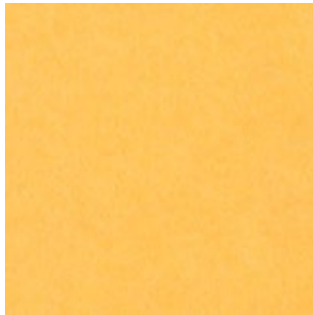
Peach
LRV – 29.00%



Flamingo
LRV – 37.54%



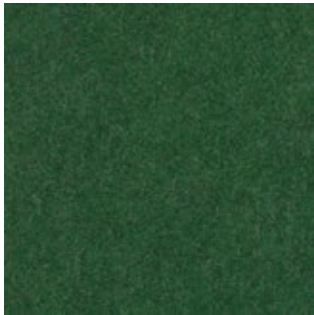
Butter
LRV – 62.00%



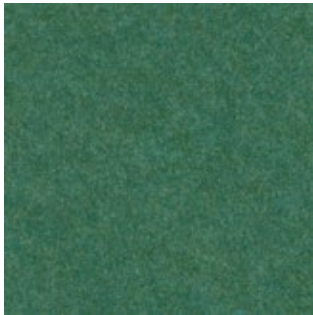
Popcorn
LRV – 65.00%



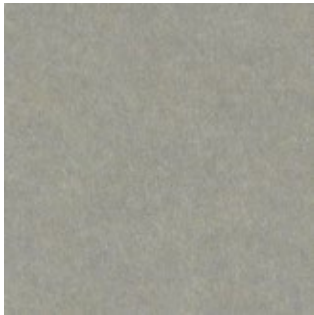
Kale
LRV – 4.50%



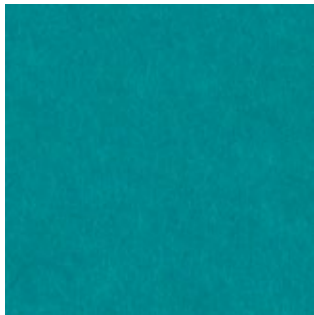
Oregano
LRV – 8.80%



Thistle
LRV – 13.00%



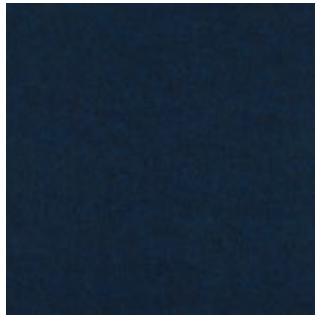
Pistachio
LRV – 30.00%



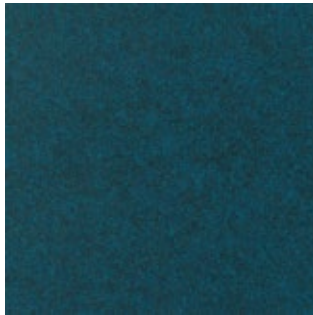
Peacock
LRV – 19.00%



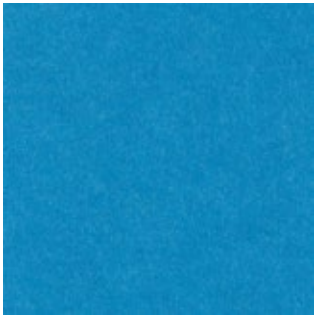
Wasabi
LRV – 38.00%



Midnight Blue
LRV – 3.50%



Denim
LRV – 6.00%



Azur
LRV – 18.00%



Marine
LRV – 25.00%



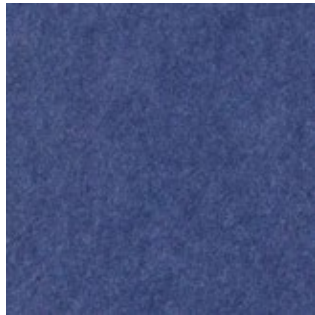
Periwinkle
LRV – 36.00%



Sea Salt
LRV – 28.56%



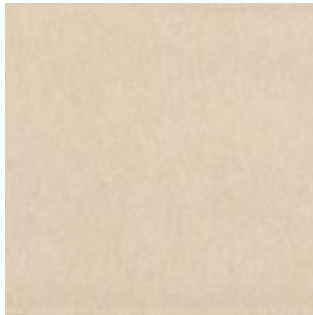
Lilac
LRV – 39.00%



Iris
LRV – 10.50%



Berry
LRV – 12.00%



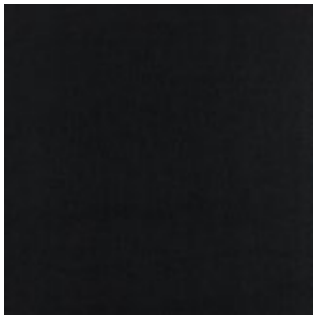
Pearl
LRV – 54.00%



Ivory
LVR – 40.00%



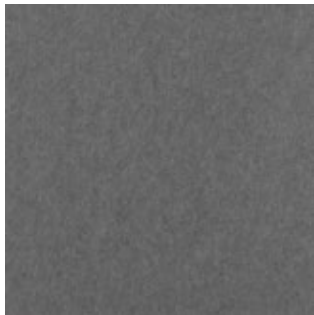
White
LRV – 83.22%



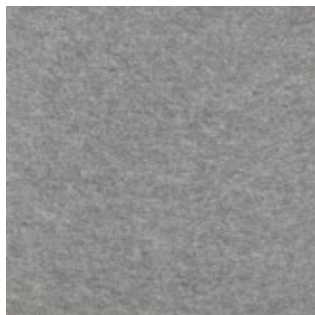
Piano Black
LRV – 3.00%



Charcoal
LRV – 5.46%



Slate
LRV – 12.50%



Grey
27.00%



Metal
LRV – 35.00%



Platinum
LRV – 42.00%

New Releases

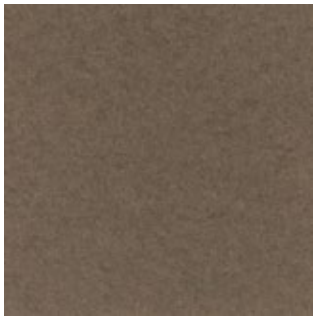
Available Feb 2023



Senchu
LRV – 34.15%



Umber
LRV – 20.35%



Walnut
LRV – 12.14%

Available Mar 2023



Turmeric
LRV – 29.59%



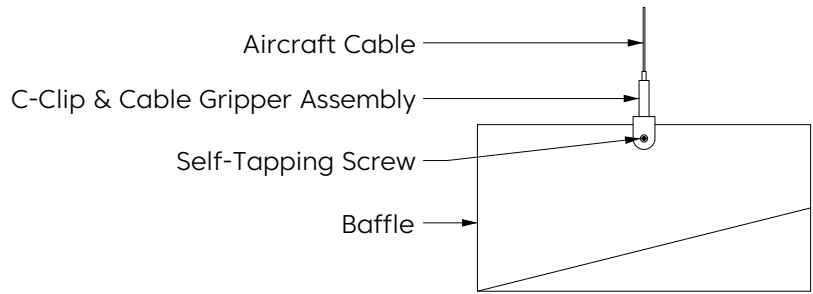
Granite
LRV – 6.40%



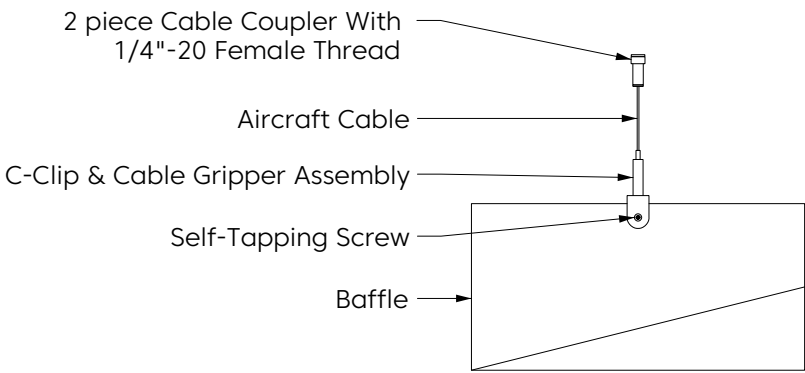
Almond
LRV – 53.64%

Mounting Method

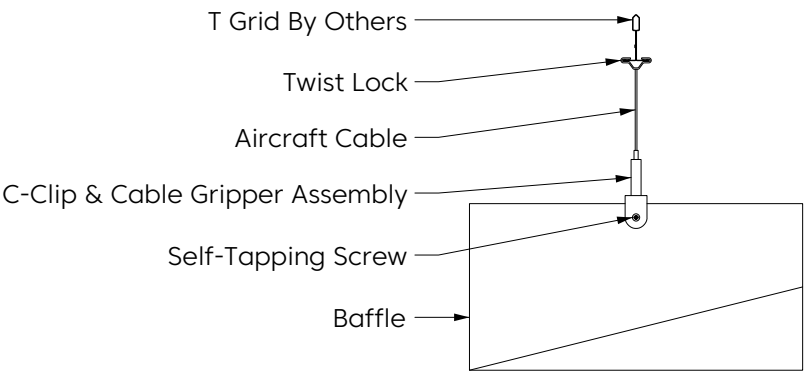
Cable



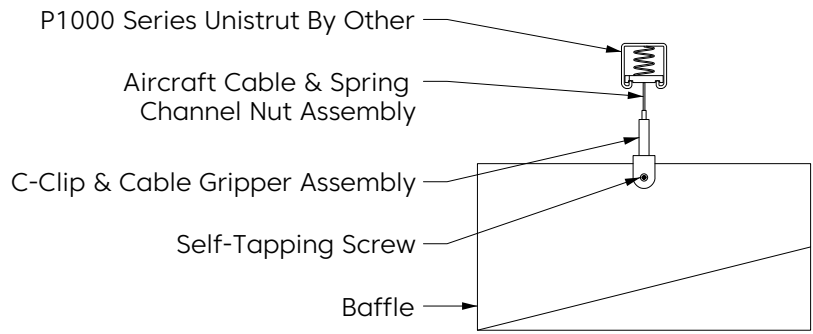
Cable To Deck



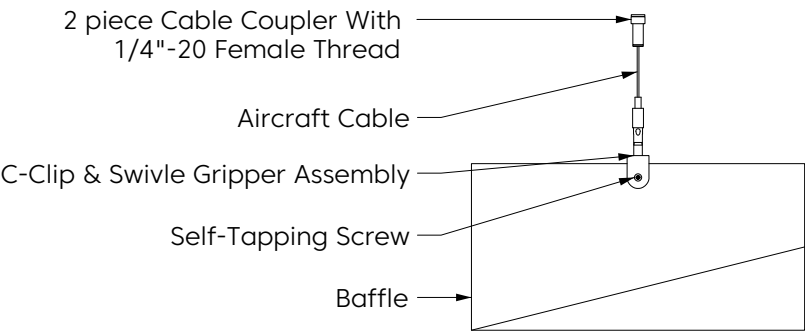
Cable To T Grid



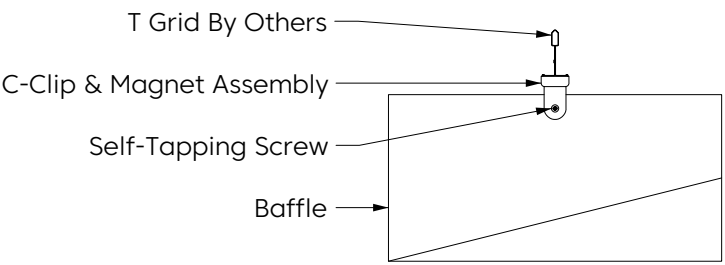
Cable To Unistrut



Swivel Cable To Deck

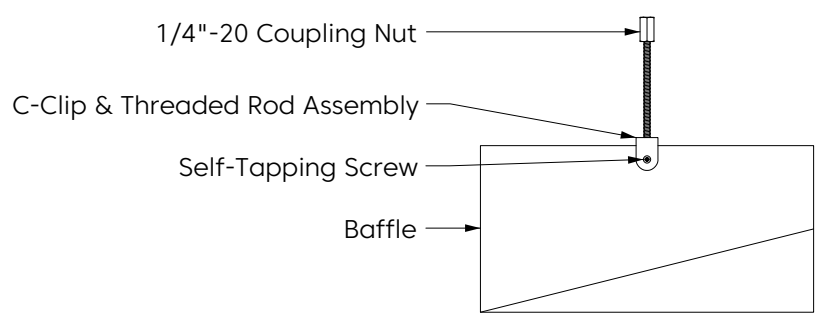


Magnet To T Grid

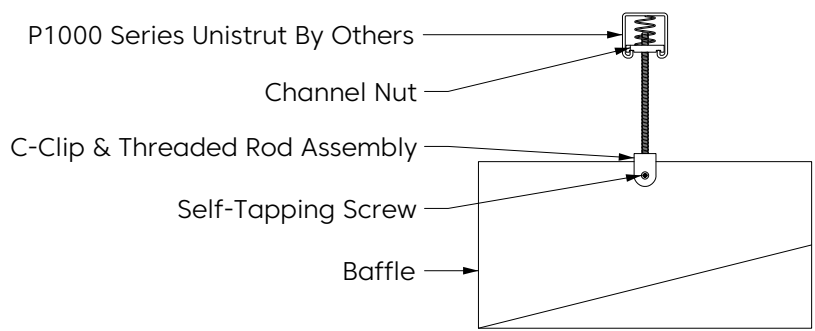


Mounting Method

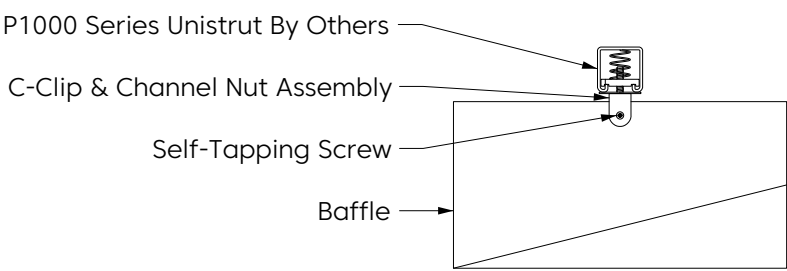
Threaded Rod



Threaded Rod To Unistrut



Direct To Unistrut



Twist Lock To T Grid

