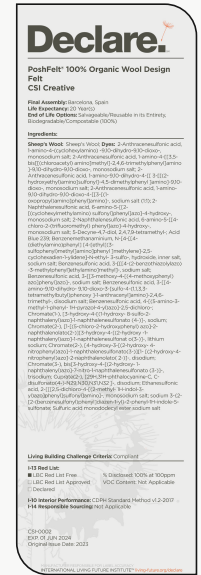


*Shown with optional LED lights.

Product Name	Waffle Folded Clouds 001
Product ID	CLD-WFD-001
Acoustics	0.40 - 0.85 NRC*
Lead Time	Lead time is dependent on project size. Contact us for more information.
Durability	Contract

Warranty	Comes with industry-leading standard warranty.
Flammability	ASTM E84: Class A
Custom	Custom colors and manufacturing services available. Additional charges and lead times may apply.
Maintenance	Vacuum occasionally to remove airborne dust or debris. Mild detergents or soaps may be used to remove stains. For detailed care instructions, refer to the CSI Creative Maintenance Information document.

	Soundcore®
Content	Recycled PET acoustic felt
Weathering	Colorfast, non-deteriorating, non-hygroscopic
Environmental	Recycled PET acoustic felt is 60% post-consumer recycled content and is 100% recyclable. Contributes points toward LEED v4, CDPH v1.2, VOC free, non-toxic, non-allergenic, anti-microbial - does not attract mold and mildew. Compliant with Living Building Challenge criteria & DECLARE Red List Free.
Variation	PET felt panels are created through a manufacturing process known as 'felting'. This process results in a heathered appearance. Multiple color tones may appear in the same panel. Slight color variations should be expected.



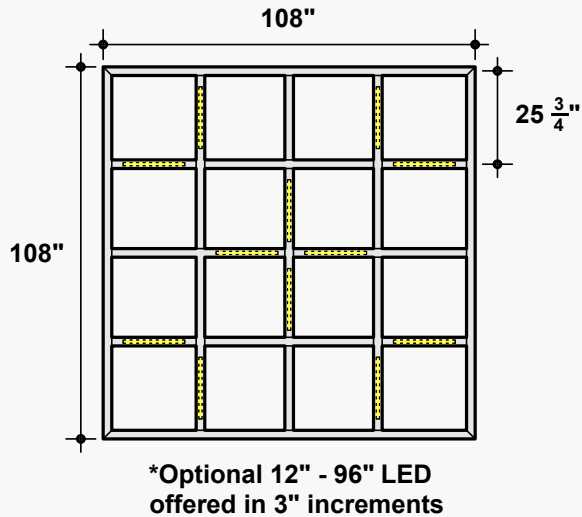
800.213.0653

csicreative.com

Dimensions

Standard Unit Dimensions

Typical ranges for length and width.

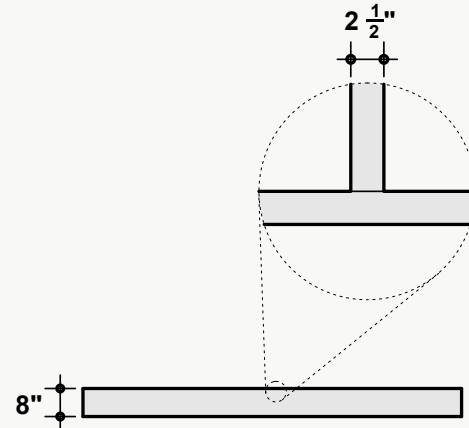


Custom Opportunity

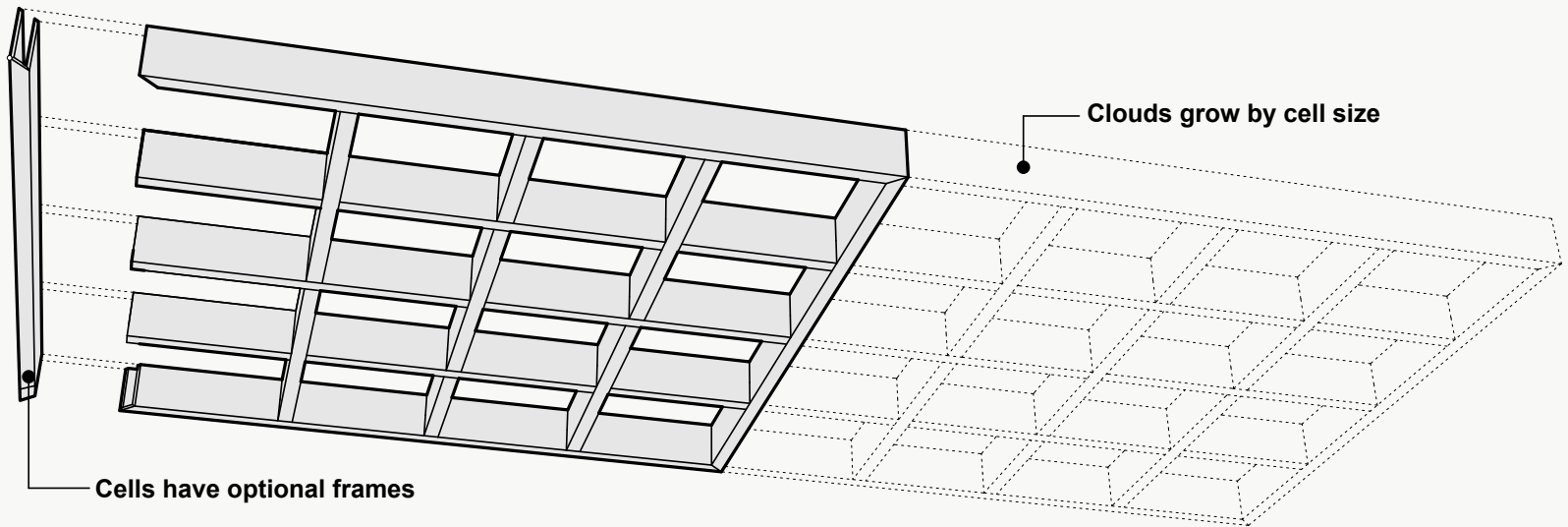
Product dimensions can be manipulated in order to fit your design aesthetic and site conditions.

Standard Unit Thicknesses

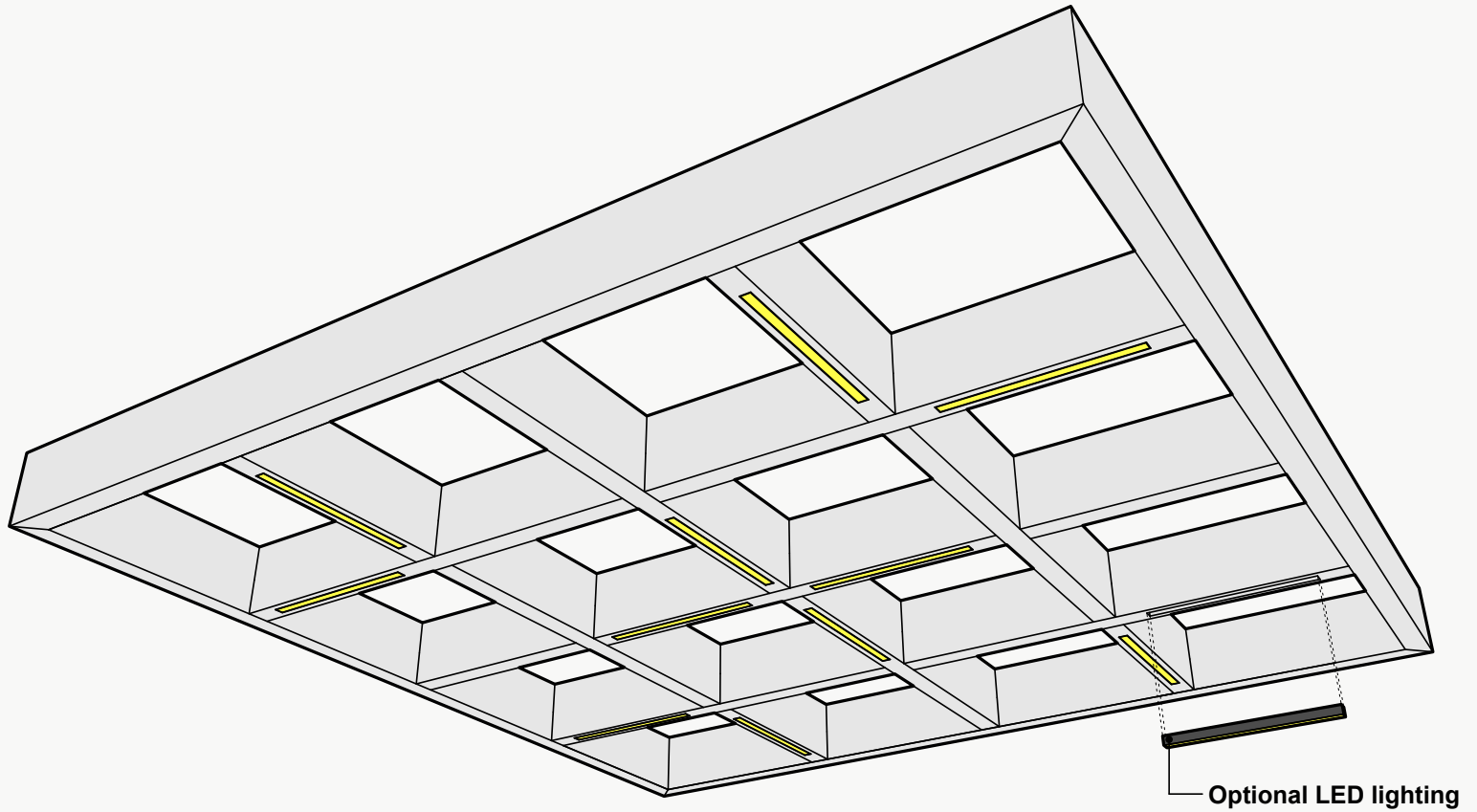
Thickness is independent of material layer selection.



Product Details



Lighting Integration

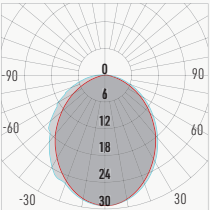


Lighting Specs

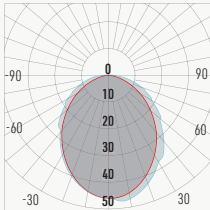
Lighting Fixture Features:

- + Square profile: 0.93" x 1.00"
- + UL Certified
- + ALCOA 6063 - T5 Aluminum Alloy

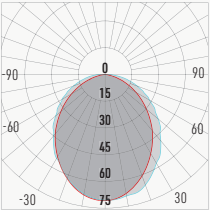
98° (average) - Performance Per 1" - Tested at 4200K, 90+ CRI



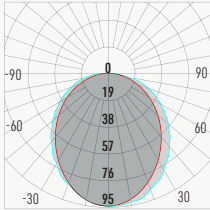
LP1			
CCT	3000K	3500K	4200K
Watts	1.5	1.5	1.5
Lumen	65	65	68
Lumen / W	41	41	43
Ratio	0.95	0.96	1.00



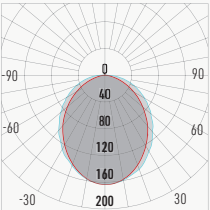
LP2			
CCT	3000K	3500K	4200K
Watts	2.9	2.9	2.9
Lumen	105	106	110
Lumen / W	40	40	42
Ratio	0.95	0.96	1.00



LP3			
CCT	3000K	3500K	4200K
Watts	4.4	4.4	4.4
Lumen	163	165	172
Lumen / W	41	41	43
Ratio	0.95	0.96	1.00



LP4			
CCT	3000K	3500K	4200K
Watts	5.4	5.4	5.4
Lumen	245	248	258
Lumen / W	45	46	48
Ratio	0.95	0.96	1.00

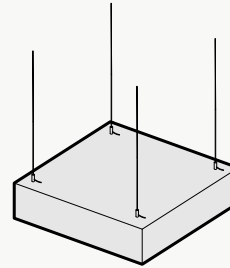


LHP			
CCT	3000K	3500K	4200K
Watts	7.0	7.0	7.0
Lumen	388	392	408
Lumen / W	51	52	54
Ratio	0.95	0.96	1.00

Attachment Methods*

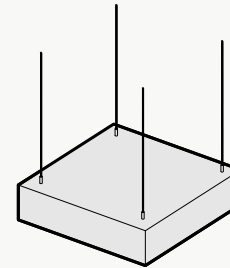
Aircraft Cable

- + Fastest/easiest height adjustment
- + Largest height adjustment range
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP



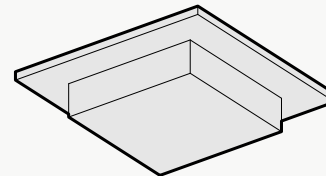
Threaded Rod

- + Reduced product sway
- + Height and angle versatility
- + Accommodates uneven ceiling surfaces and MEP



Mechanical Direct

- + Lowest profile installation method
- + Eliminates product sway
- + Connects to: Unistrut, ACT Grid, flat ceiling surfaces
- + Connections: Magnets, Grid Clips, Panel Clips, Metal Bracket, Custom

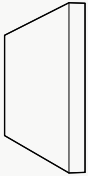


*Not all listed attachment methods may be applicable to this product.

Material Layers

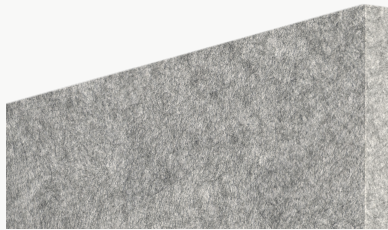
Soundcore®

Our recycled PET felt creates an acoustic barrier, defending against wandering white noise and irritating echoes.



Single Layer

½" Thickness



Soundcore® Wood Textures

Soundcore® wood textures provide the natural aesthetic of wood while maintaining all the acoustic benefits of PET felt. Custom texture opportunities are also available upon request.



Single Layer

½" Thickness



Soundcore® | 1/2" Thickness

									
SND019 Linen	SND037 Paper	SND134 Oat	SND135 Vanilla Bean	SND105 Sand Dollar	SND109 Macadamia	SND111 Lanai	SND130 Buckskin	SND131 Abalone	SND125 Chinchilla
									
SND126 Wolfhound	SND118 Anchor	SND110 Starry Night	SND102 Morning Fog	SND114 Lunar Dust	SND034 Granite Peak	SND132 Cast Iron	SND103 Storm Cloud	SND038 Inkwell	SND122 Briquette
									
SND127 Burnt Thyme	SND108 Ablaze	SND104 Pumpkin	SND141 Terracotta	SND106 Goldfinch	SND107 Grasshopper	SND113 Gruner	SND143 Olive	SND138 Fern	SND136 Clover
									
SND129 Dried Thyme	SND137 Cove	SND112 Tulum	SND139 Tidal	SND121 Apatite	SND123 Chrysocolla	SND117 Serene	SND124 Ice Floe	SND115 Mako	SND128 Arctic Ocean
									
SND133 Galactic	SND140 Marine	SND101 Commodore	SND042 Denim	SND142 Fig					

Soundcore® Wood Textures | 1/2" Thickness



SND716
Dark Teak



SND792
Dark Oak



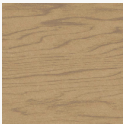
SND715
Dark Cherry



SND793
Vintage Maple



SND794
Warm Teak



SND714
English Walnut



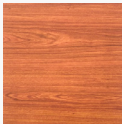
SND795
Light Teak



SND711
Bleached Cherry



SND713
Honey Walnut



SND796
Vintage Cherry



SND717
Warm Oak



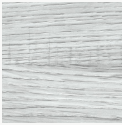
SND790
Natural Teak



SND712
Natural Spruce



SND709
White Maple



SND791
Gray Oak



SND710
Gray Teak