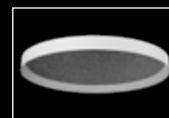


Skydome Edge® Acoustic

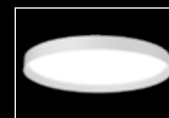
UNLIT PENDANT & SURFACE MOUNT



canopy detail



surface mount

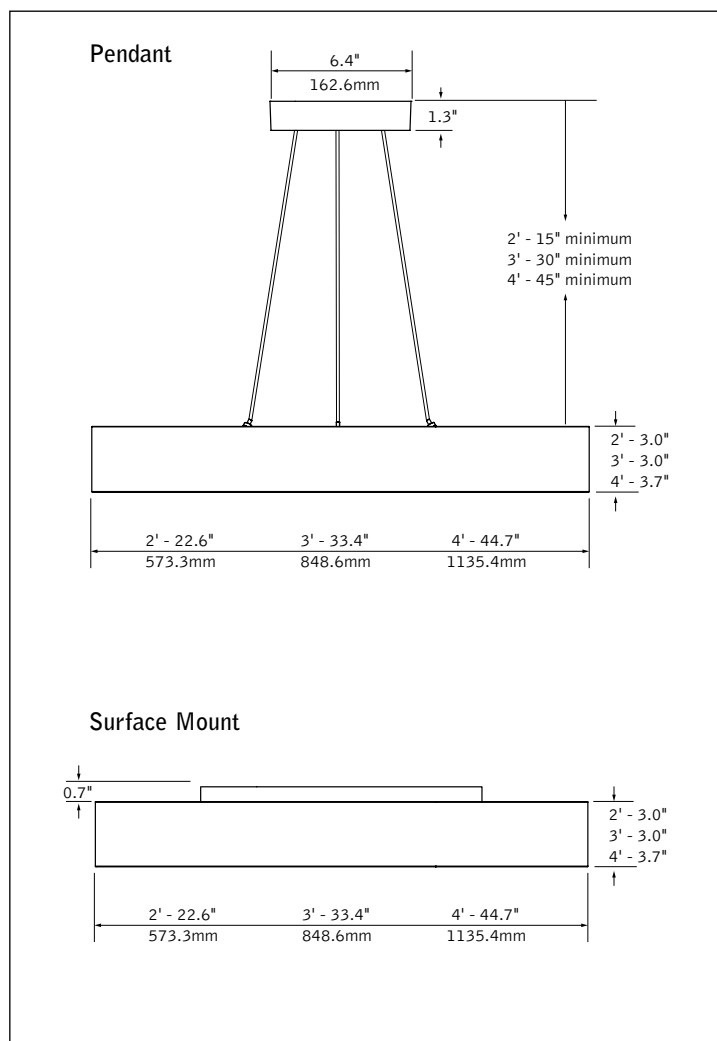


illuminated surface mount companion



illuminated pendant companion

DIMENSIONAL DATA



FEATURES

Sound-absorbing acoustic panel in a shallow housing.

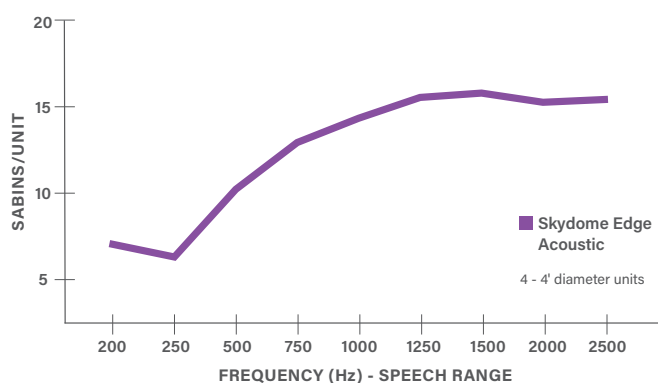
Acoustic panel may be paired with Skydome Edge luminaires to create a coordinated look in interior spaces.

Slot canopy conceals mechanical elements.

Knife-edge design provides a modern aesthetic.

Available in nominal 2', 3' and 4' diameters.

ACOUSTIC PERFORMANCE



fixture:

project:

SPECIFICATIONS

Acoustic Material

Content	Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET felt) and is moisture resistant. See page 3 for color offering. Acoustic material colors are subject to change without notice. For the most current color options, please visit focalpointlights.com/acousticsolutions. Lead times may vary depending on color.
Cleaning and Care	Remove dust and debris with a clean, soft, lint-free cloth or vacuum
PET Thickness	9mm
Surface Burning Characteristics	ASTM E84 Class A / CAN ULC S102 Flame Spread: 0 Smoke Development Index: 300

Acoustic Performance

Acoustic testing is performed on all Focal Point acoustic products and varies based on installation and configuration. ASTM C423 test reports can be downloaded from focalpointlights.com. Contact acoustic.solutions@focalpointlights.com for technical questions.

Sabins	Sabins is a unit of sound absorption. It measures how well one square foot of material absorbs sound. Focal Point has averaged the Sabins per unit at four specific frequency bands representing the human speech range (250, 500, 1000, 2000 Hz) to determine the Sabins per product. 4' diameter, 16" spacing = 11.52 Sabins
NRC	Noise Reduction Coefficient (NRC) is the average of how absorptive a material is at various frequencies within the human speech frequency range. Two materials with the same rating may not perform the same in application. Typically, an NRC of 0 indicates perfect reflection, and an NRC of 1 is designated as perfect absorption. However, based on the testing methodology and depending upon the material's shape or surface area products can test at an NRC greater than 1. NRC = 1.05

Housing Construction

Extruded aluminum housing. Weights: 2' unit: 24lbs, 3' unit: 48lbs, 4' unit: 82lbs.

Mounting

White canopy provided. Minimum mounting heights: 2' unit: 15", 3' unit: 30", 4' unit: 45". Consult factory for alternate 3-point suspension options when shorter mounting heights are required.

Finish

Polyester powder coat applied over a multi-stage pre-treatment.

Reliability

At Focal Point, our products are designed to stand the test of time. Each product is engineered using superior components, manufactured with the utmost care and rigorously tested.

Warranty

1-year limited warranty.

ORDERING

Series	AUSDEP
Skydome Edge Acoustic Unlit	AUSDEP
Nominal Size	
2' Diameter	2
3' Diameter	3
4' Diameter	4
Mounting	
24" Aircraft Cable (2' diameter only)	C24
48" Aircraft Cable	C48
96" Aircraft Cable (Consult factory for alternate lengths or 3-point suspension options)	C96
Surface Mount	SM
Acoustic Panel Color See page 3 for color offering	
Housing Finish	
Matte Satin White	WH
Titanium Silver	TS
Matte Black	BK
Custom Color (Specify your RAL color value. Extended lead time consult factory.)	RAL_ _ _ _

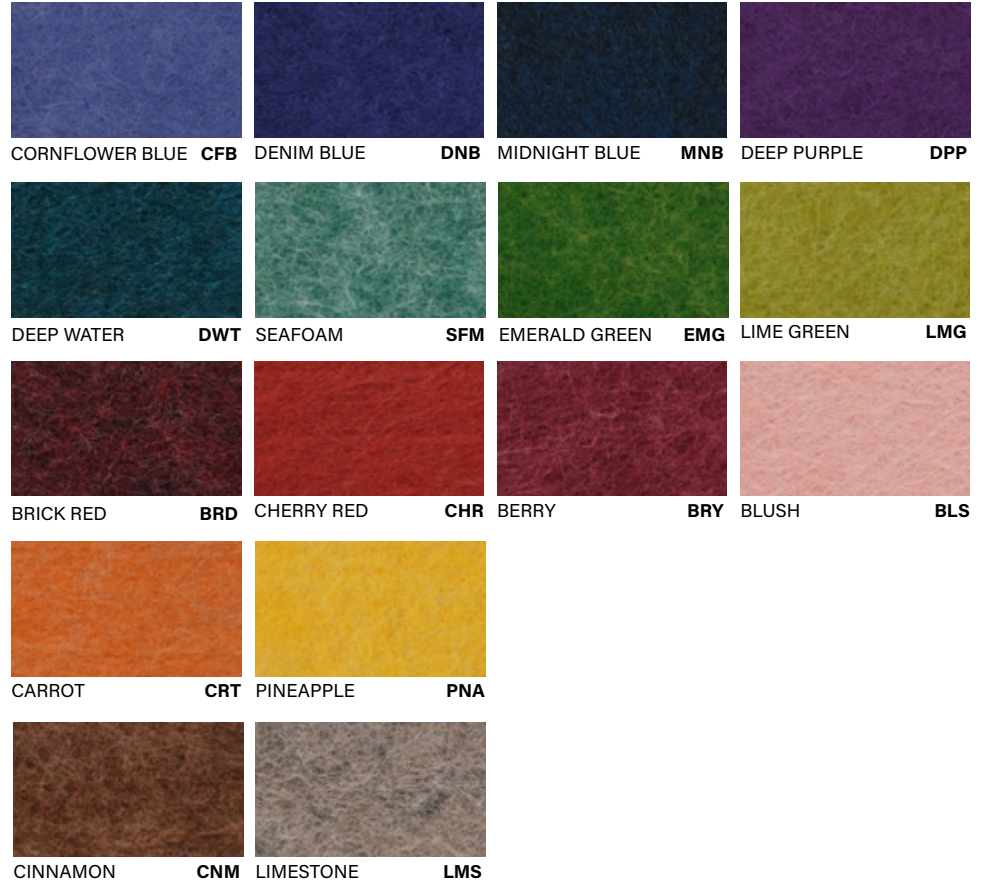
Acoustic Material Colors



STANDARD COLORS



PREMIUM COLORS*



*Contact factory for lead time and pricing.

Declare.

9mm PET Felt
Focal Point, LLC

Final Assembly: Chicago, Illinois, USA
Life Expectancy: 30 Years
End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients:

PET; Octadecanamide, N,N'-1,2-ethanediylbis-; Stearic Acid; Benzenamine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]-; Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester; Titanium dioxide

Living Building Challenge Criteria: Compliant

I-13 Red List:

☒ LBC Red List Free % Disclosed: 100% at 100ppm
☐ LBC Red List Approved VOC Content: Not Applicable
☐ Declared

I-10 Interior Performance: CDPH Standard Method v1.1-2010
I-14 Responsible Sourcing: Not Applicable

FPL-0001
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LIGHT REFLECTIVITY

