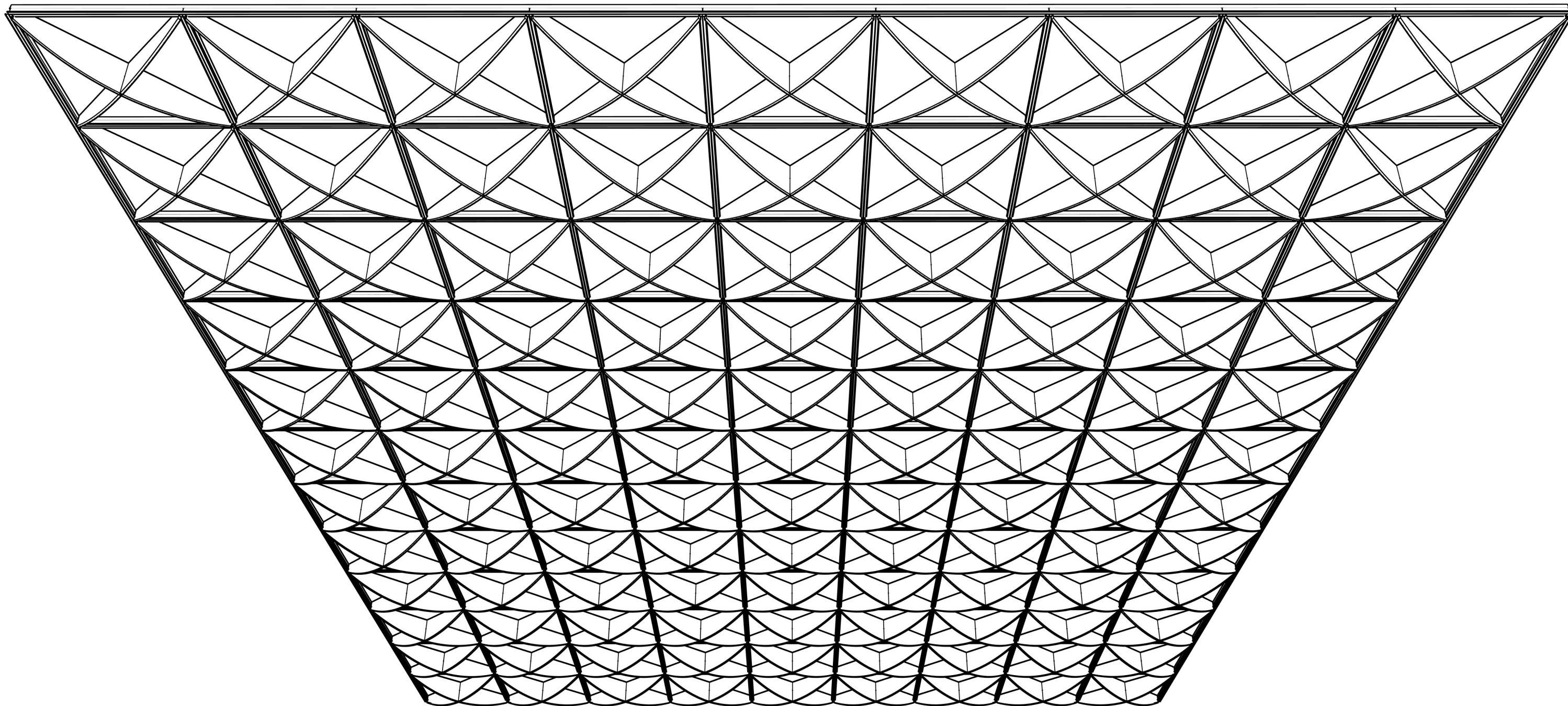




Custom TGrid Tile

Project # 128134

Product Detail

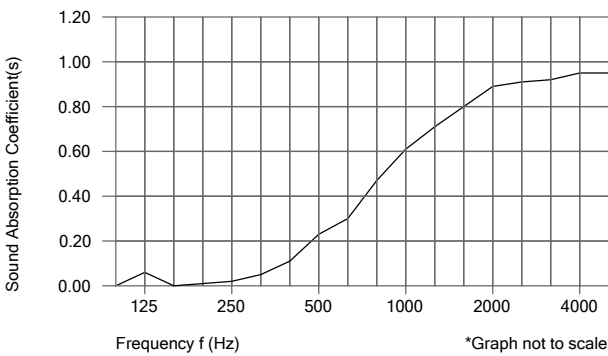
Product	Custom TGrid Tile
Surface	Ceiling
Composition	100% Polyester
Material	FilaSorb™
Recycled Content	60% min.
Material Thickness	12mm 0.47" +/- 10%
Weight	0.49 lb/ft² +/- 10%

Technical Data

Fire Test Method Number	AS ISO 9705:Group 1
	ASTM E84-17a Class A
Indoor Air Quality	Low VOCs emission, formaldehyde and Phenol-free
Light Fastness	ISO 105-B02 1994, 6-7

Acoustic Performance

Sound Absorption ISO 354-2006 NRC 0.45



Frequency f(Hz)	125	250	500	1000	2000	4000	NRC
12mm a s	0.06	0.02	0.23	0.61	0.89	0.95	0.45

Colorways

* Go To Colorway Page

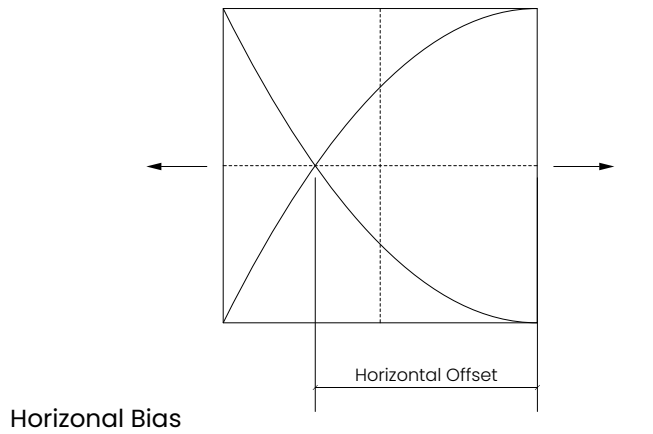


Environmental Attributes

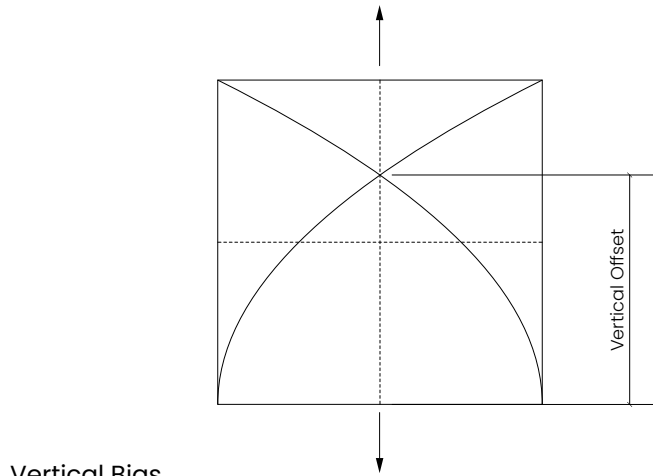
- Declare Certification
- LBC Red List Free
- Phenol And Formaldehyde Free
- Low VOC
- CDPH Compliance
- Aligns With Building Standards



Custom TGrid Tile

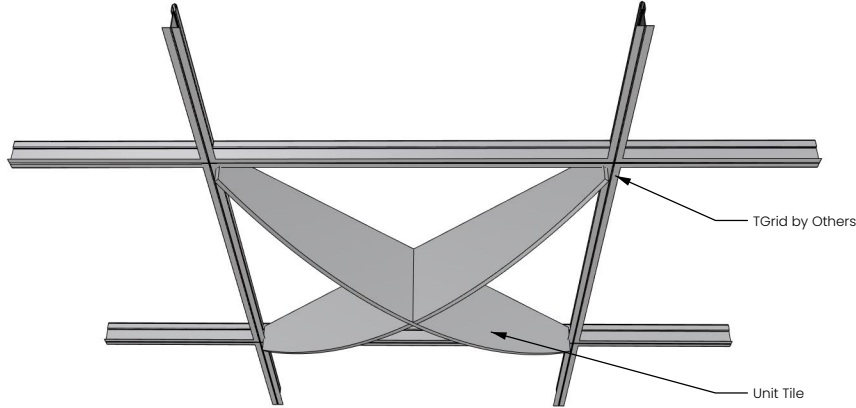


Horizontal Bias

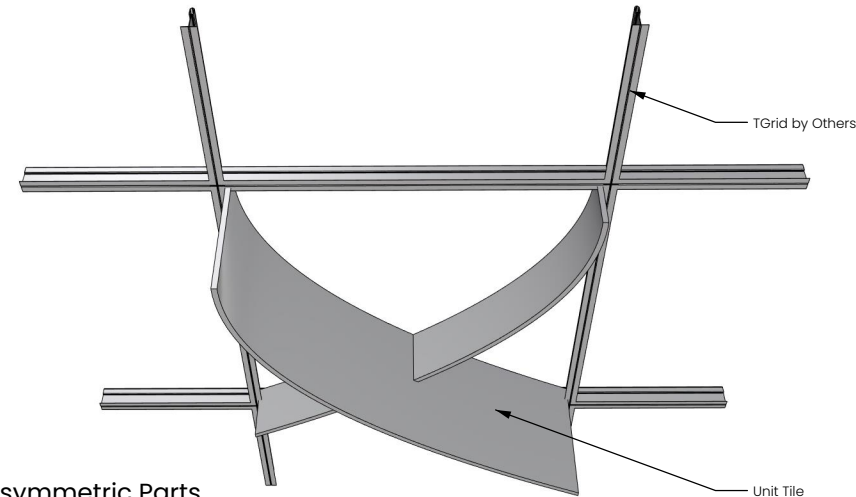


Vertical Bias

Geometric Variation

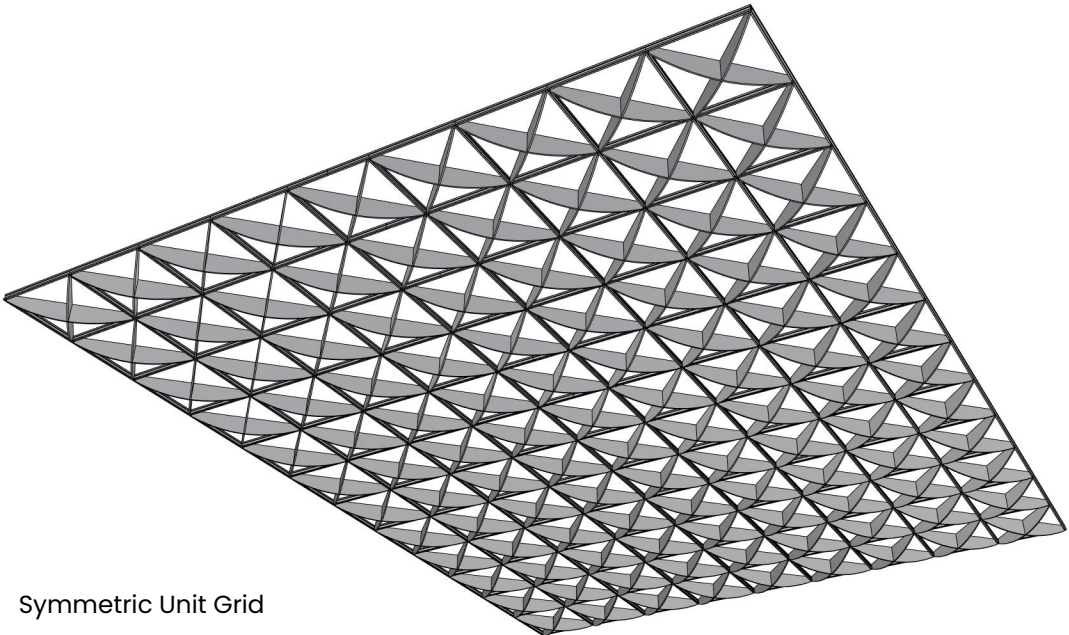


Symmetric Parts

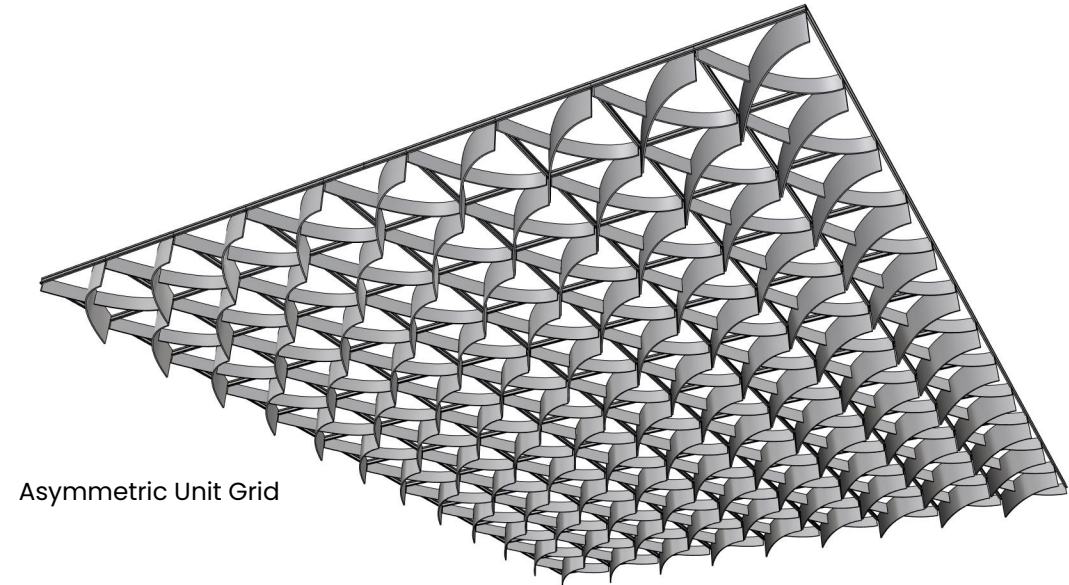


Asymmetric Parts

Example Geometry



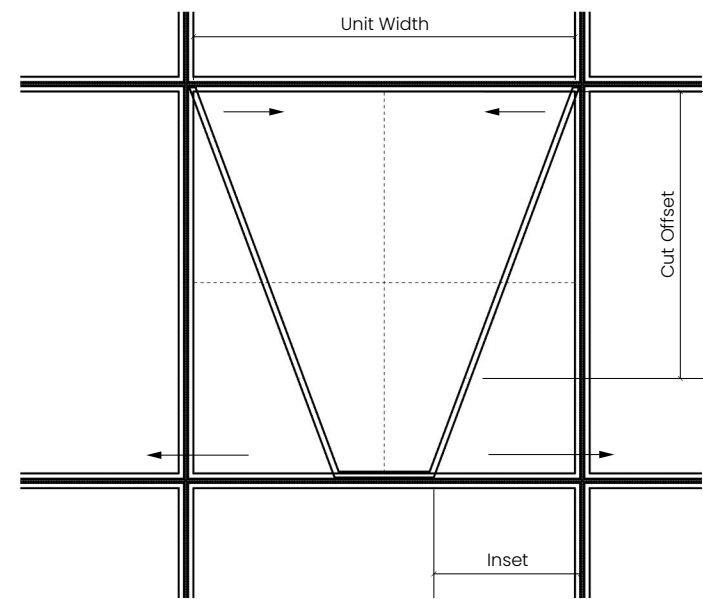
Symmetric Unit Grid



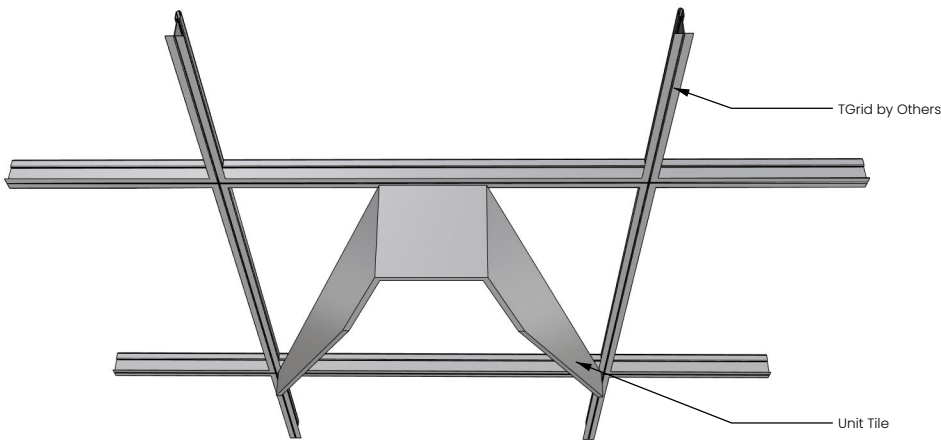
Asymmetric Unit Grid

Example Layout

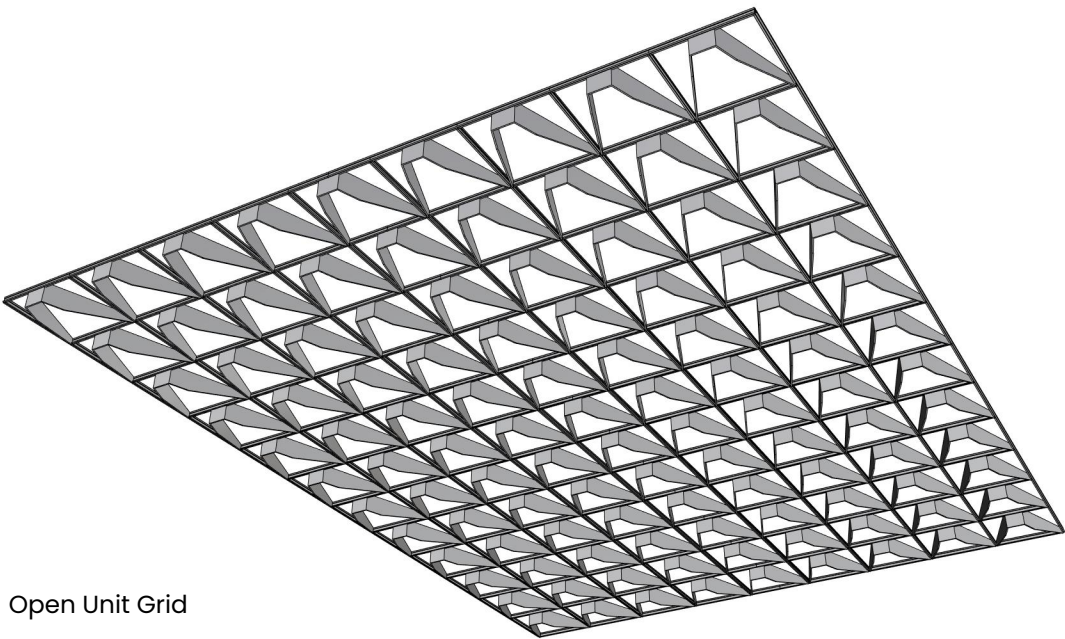
Custom TGrid Tile



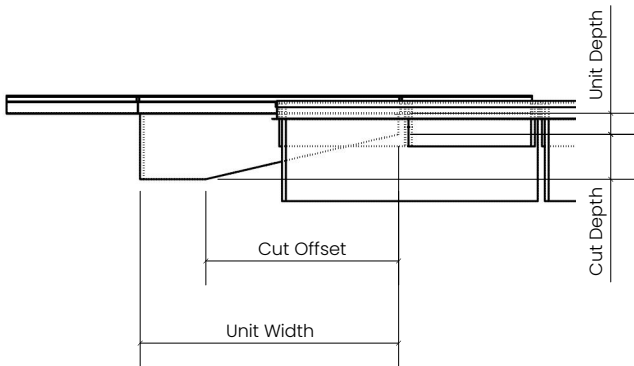
Grid Unit Top



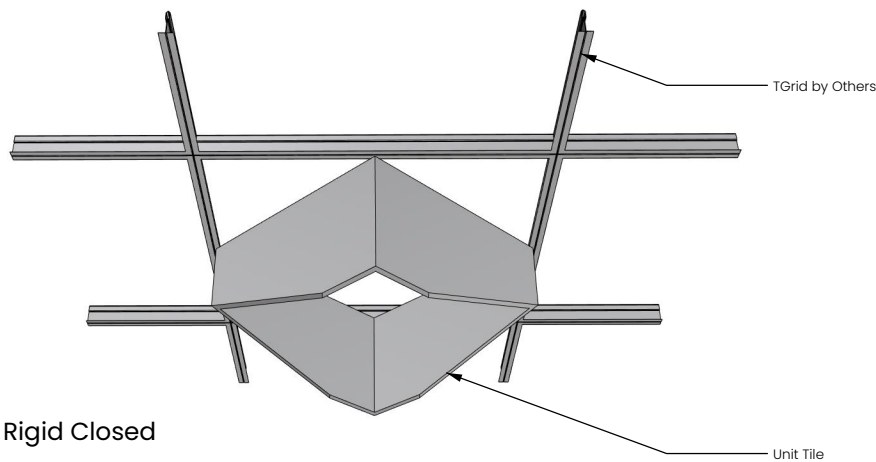
Rigid Open



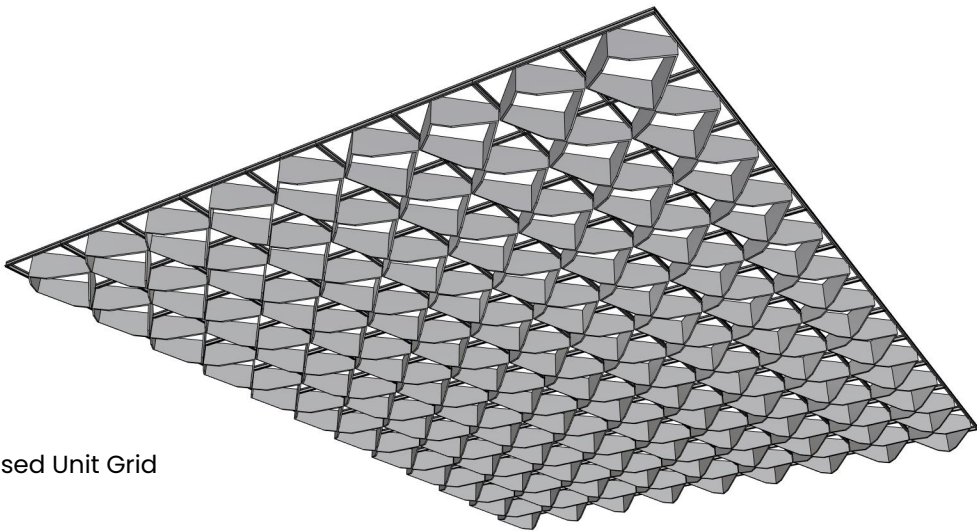
Open Unit Grid



Grid Unit Section



Rigid Closed



Closed Unit Grid

Geometric Variation

Example Geometry

Example Layout