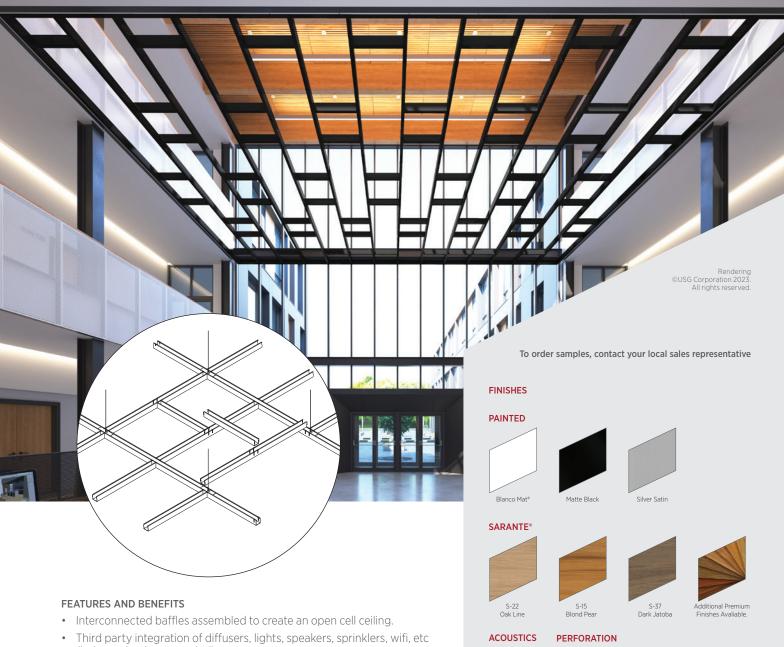


# **USG Ceilings Plus® Design Solutions BEAMZ**<sup>TM</sup>



INTERCONNECTED BAFFLES AND PODS



- (independently suspended).
- · Acoustical performance utilizing perforations and sound absorbing materials including Ultrasorb.
- Wide variety of styles and layout options.
- · Mounting using hanger wire to deck.
- Class A per ASTM E84, Zero Flame Spread, non-combustible aluminum core Fire Classification.

#### **APPLICATIONS**

- · Pods, Islands, and Clouds
- Wall to Wall Ceilings



CD06310 (SD-7) 10% Open (perforated on

sides of baffle)

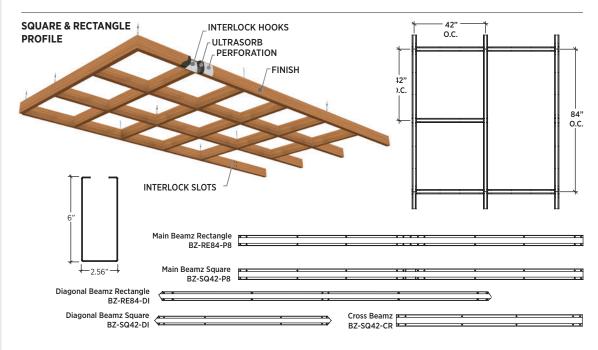
**CEILINGSPLUS®** 

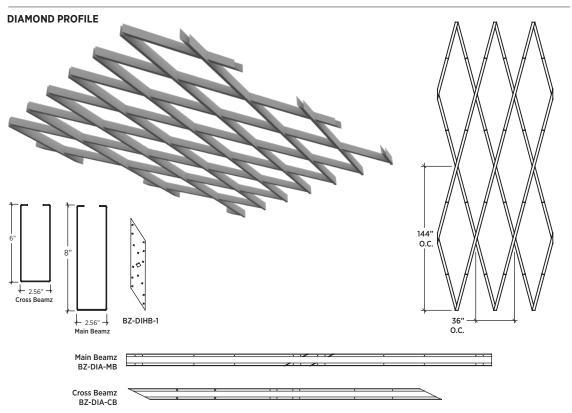
TECHNICAL SERVICES
Contact your local sales rep.

# PERFORMANCE OPTIONS

Application	Grid Options	Finish	Accessibility	essibility Item No. Acoustics		Array-NRC <sup>1</sup>	Perforation	erforation Fire Rating		Maintenance
	ø					NRC		0	HRC	
Interior		Sarante, Painted			Ultrasorb	Up to 0.75 (Requires Ultrasorb and perforations)	CD06310 (SD-07)	Class A, ASTM E84	Aluminum Up to 95%	See architectural specification

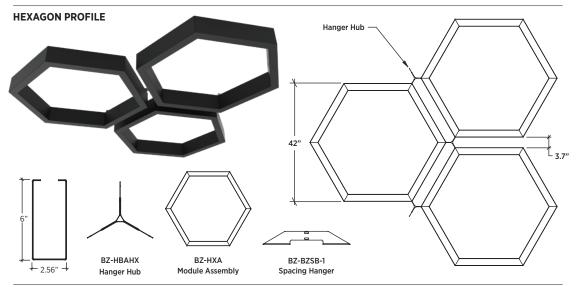
# DESIGN CONFIGURATIONS



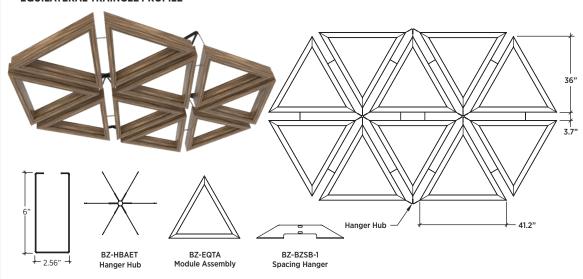


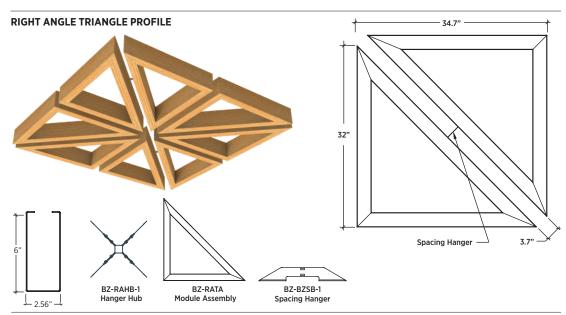
TECHNICAL SERVICES
Contact your local sales rep.

# DESIGN CONFIGURATIONS



### **EQUILATERAL TRAINGLE PROFILE**





### **USG Ceilings Plus® Design Solutions BEAMZ™**

INTERCONNECTED BAFFLES AND PODS

ORDER SAMPLES/LITERATURE Contact your local sales rep.

FOR MOST UP-TO-DATE TECHNICAL INFORMATION AND LEED REPORT TOOL Contact your local sales rep.

#### TECHNICAL SERVICES Contact your local sales rep.

#### COMPATABILITY

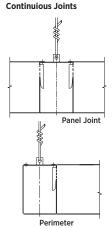
	Corner Brackets							Hang Brackets			Hanger Hubs					
	BZ-SQHB-1	BZ-SQHB-2	BZ-SQHB-3	BZ-SQHB-4	BZ-REHB-5	BZ-SP-1	BZ-SP-2	BZ-DIHB-1	BZ-HBT-1	BZ-SB-1	BZ-RAHB-1	BZ-HBAET-3	BZ-HBAET-4	BZ-HBAET-5	BZ-HBAET-6	вz-нванх
Corner Brackets																
SQUARE BEAMZ <sup>TM</sup>	•	•	•	-		•			•							
RECTANGLE BEAMZ™	-	•	•		-	•			-							
DIAMOND BEAMZ™						•	•	•	•							
Pods																
HEXAGON BEAMZ™									•	•						•
EQUILATERAL BEAMZ™									•	-		•	•	•	•	
RIGHT ANGLE BEAMZ™									•	-	•					

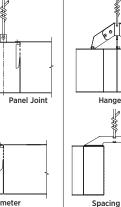
#### **SYSTEMS**

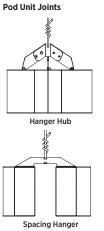
#### **INSTALLATION TYPE**

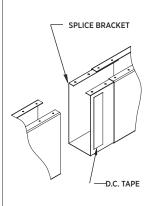
Slotted & Hooked Interconnected Baffles

### **TYPICAL JOINT DETAILS**









**Splice Joints** 

### PHYSICAL DATA

### **Product Literature**

Please contact your local sales representative for the following documents:

Architectural Specification Installation Manual: IC328665 Cleaning Instructions: IC328665 Warranty: SC2102

Fire Classification
Beamz product line is Class A in accordance with ASTM E84.

#### **Suspension System**

Beam?" main runners are suspended and braced, as required, with hangar brackets. Cross runners field engage end hooks into engineered slots located in main runners. The plenum can be accessed through the openings between the baffles. The top edge of the Beam?" baffles have ¼" returned edges to give added strength to the profile.

### Integration

Beamz can accommodate a full range of Third-Party systems for any design intent. Air diffusers, speakers, sprinklers and other ceiling attached accessories can be independently attached to deck within our ceilings. CAD details are available online at www.ceilingsplus.com.

1. Array-NRC is calculated per ASTM C423 and varies with Beamz<sup>™</sup> profile and configuration.

#### Notice

Notice
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#### IC328653/rev. 10-23

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