

BLOX



Project: _____

Type: _____

Notes: _____

BLOX | Elevate your design with Blox, a dimensional and timeless acoustic ceiling tile inspired by Bauhaus principles of form and function. Blox features clean, geometric lines and a refined box-like structure that creates depth and visual interest in any space effectively absorbing sound, reducing noise levels and enhancing clarity in busy environments such as offices, conference rooms, or public spaces. Lightweight, durable, and environmentally friendly, these tiles promote sustainability without compromising style.

Now seamlessly integrate beautiful coordinated lighting into BLOX.

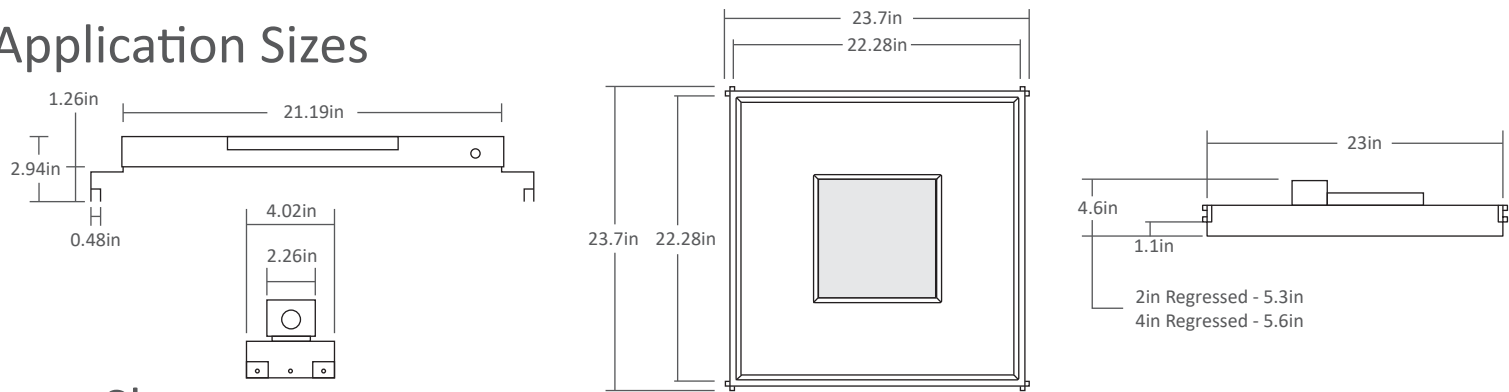


Ordering Guide

FLDBLX											
ARON ID		CEILING TYPE		LENS SIZE		LENS SHAPE		LUMENS		BEAM	
FLDBLX	FLD BLOX	F15	Flat Grid - 15/16"	2	2in	SQ	Square	300	300 lm	B1	Standard
		F9	Flat Grid - 9/16"	4	4in	RD	Round	400	400 lm	B2	Regressed *Only available in square lens shape
				8	8in	CUS	Custom	500	500 lm		
				CUS	Custom			750	750 lm		
								850	850 lm		
								1000	1000 lm		
1500	1500 lm										
								*1000lm and 1500lm are only available in 8in lens size			
								*Consult Factory for Other Lumen Packages *Wattage Calculated w/ CCT of 35K8			

COLOR / CRI		VOLTAGE		DRIVER		ACCESSORIES/RATINGS		TILE COLOR	
30K8	3000K - 80CRI	UNV 347	120-277V 347 V	DM	Factory 0-10V, Dim 1%	E5W E10W	5W EM Battery 10W EM Battery	####	Specify Acoustic Tile Color Code (FACT Design)
30K9	3000K - 90CRI			BT	Bluetooth				
35K8	3500K - 80CRI			ELD	EldoLED .1% Dimming *contact factory for other driver, dimming and control options				
35K9	3500K - 90CRI								
40K8	4000K - 80CRI								
40K9	4000K - 90CRI								
TW	Tunable White								
RGBW	RGB White								
**TW range 2700K-6500K				**See Page 5 for Bluetooth Information. Consult Factory				**See Page 3	

Application Sizes



Lens Shapes



Construction

- Optic: Edge lit light guide
- Lens: Volumetric Diffusion lens
- Fixture Housing: Galvanized 18 gauge sheet metal
- Acoustical felt tile housing
- Remote Driver Box: Galvanized 18 gauge sheet metal

Optical

- Lens Aperture Sizes: 2", 4", 8"
- Symmetric Lambertian Distribution
- Extruded Volumetric Diffusion
- Minimum 80 or 90 CRI
- 3000K, 3500K, 4000K
- ≤ 3 SDCM

Electrical

- Remote high efficiency driver w/ universal 120-277 input
- 0-10V dimming (1%) standard
- Class 2
- Optional Remote battery pack
- L90: 90,000 Hours
- L70: 185,000 Hours
- Various Control and Driver Options
- *Contact factory

Acoustic Tile Properties

Material

9mm Polyester (PET) Felt +/- .35"

Size

2x2: 23.75" x 23.75"

Note: 6" clearance required above grid

Environmental

60% pre-consumer recycled content

Flammability

ASTM E84 Class A Certified /
CAN/ULC-S102.2

Acoustics

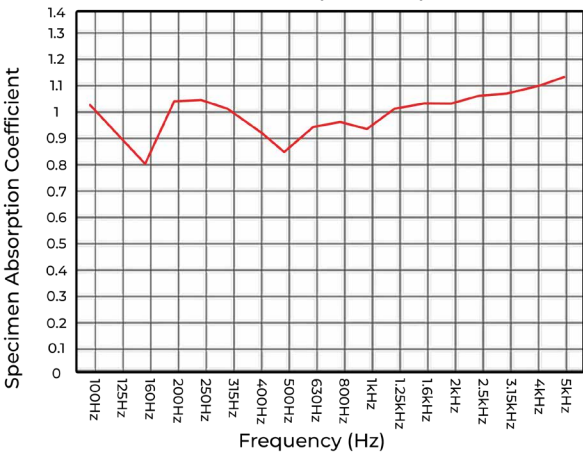
Closed plenum installation

Test method – ASTM E795-16 Type

E-400 Mounting closed tile – NRC 1.0



Sound Absorption Report



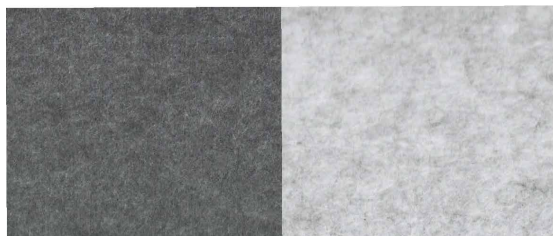
Acoustic Tile Colors



Additional Accent Color Options

The following collections from Camira can be used in addition to our standard colors to add accents to your design. Contact us at samples@fact.design and we will have the samples sent to you. There is a 20 tile min. per color for this option

For other tile and pattern options, visit
www.fact.design



Closeup to show texture

Standard colors shown below

