

LE2



Project: _____

Type: _____

Notes: _____

LE2 | LE2 is an innovative lighting and acoustic system designed to seamlessly integrate beautiful, coordinated lighting with effective sound absorption. Its unique material and shape deliver superior acoustic performance while enhancing the visual appeal of any space.



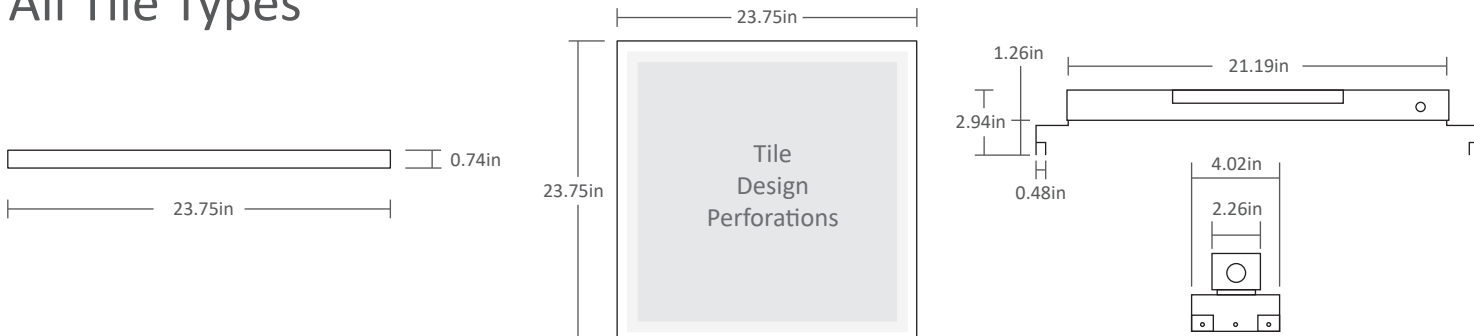
Ordering Guide

FLD							
ARON ID		TILE TYPE		CEILING TYPE		LIGHT SOURCE OUTPUT	
LE2	LE2	CSMO	COSMO	G	Grid - 15/16", 9/16", SS	LO	Low Output
		BRCH	BRANCHES	CG15	Concealed - 15/16"	HO	High Output
		CLD	CLOUDS	CG9	Concealed - 9/16"		
		WVS	WAVES	WM	Wall Mounted		
		TTU	TATU				
		TRK	TREK				
		STX	STIX				
		PTH	PATH				
		CUS	CUSTOM				
							*Consult Factory for Other Output Options

COLOR / CRI		VOLTAGE		DRIVER		ACCESSORIES/RATINGS		TILE COLOR	
30K8	3000K - 80CRI	UNV	120-277V	DM	Factory 0-10V, Dim 1%	E5W	5W EM Battery	####	Specify Acoustic Tile Color Code (FACT Design)
30K9	3000K - 90CRI		347 V	BT	Bluetooth		10W EM Battery		
35K8	3500K - 80CRI			ELD	EldoLED .1% Dimming				
35K9	3500K - 90CRI				*contact factory for other driver, dimming and control options				
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

All Tile Types



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
- FACT tiles and custom patterns

Optical

- Extruded Volumetric Diffusion
- Edge lit optical system
- Minimum 80 or 90 CRI
- 3000K, 3500K, 4000K
- ≤ 3 SDCM
- RGBW and Tunable White options

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

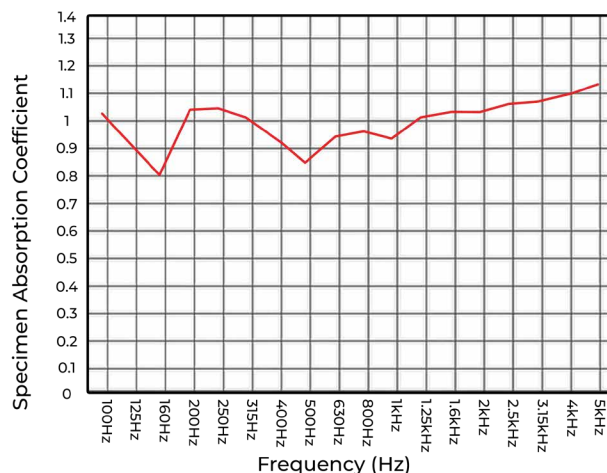
Closed plenum installation

Test method – ASTM E795-16 Type

E-400 Mounting closed tile – NRC 1.0



Sound Absorption Report



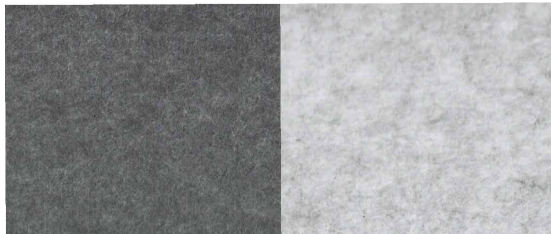
Acoustic Tile Colors

**FACT**

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

**F:02****F:03****F:04****F:05**