

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.



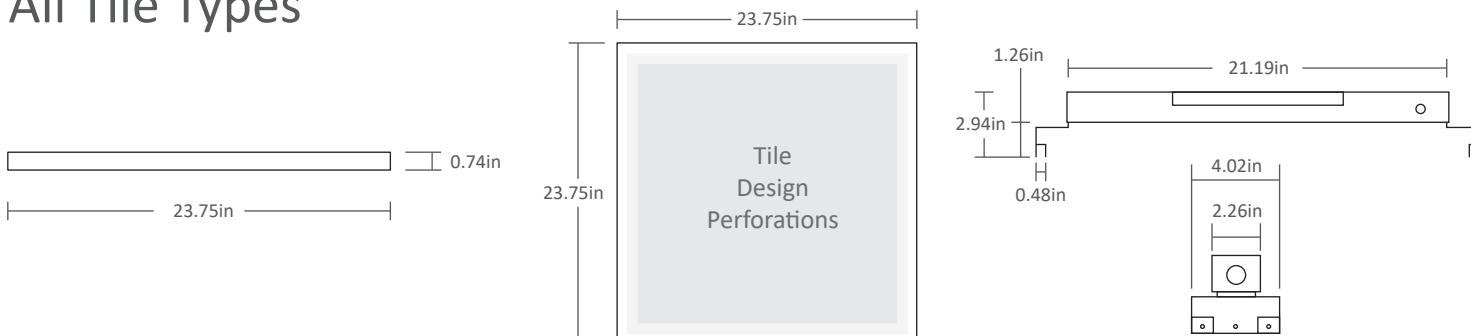
Ordering Guide

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

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

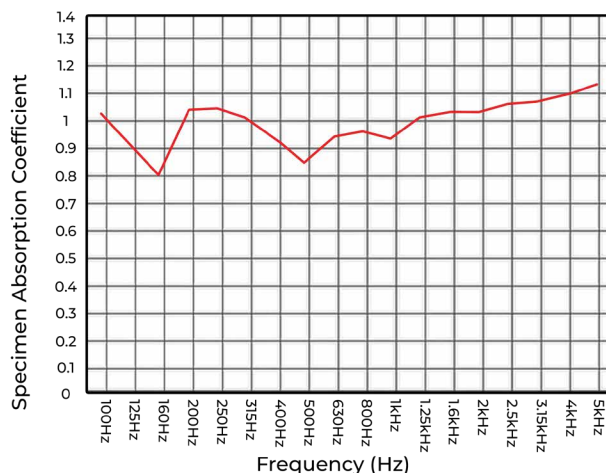
Test method – ASTM E795-16 Type

E-400 Mounting closed tile – NRC 1.0



FACT

Sound Absorption Report



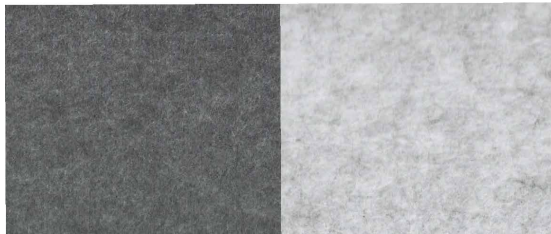
Acoustic Tile Colors



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

