

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

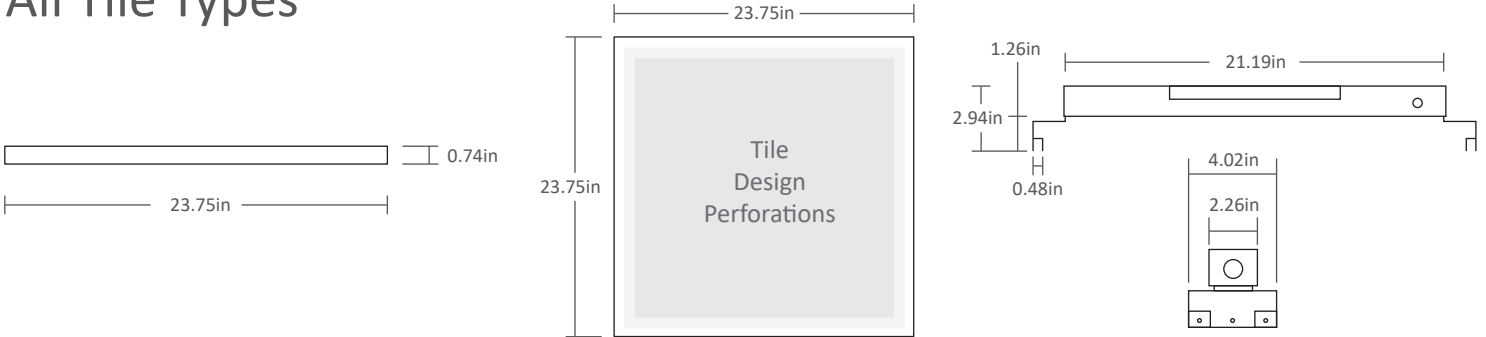
COLOR / CRI		VOLTAGE		DRIVER		ACCESSORIES/RATINGS		TILE COLOR	
<b>30K8</b>	3000K - 80CRI	<b>UNV</b>	120-277V	<b>DM</b>	Factory 0-10V, Dim 1%	<b>E5W</b>	5W EM Battery	<b>####</b>	Specify Acoustic Tile Color Code (FACT Design)
<b>30K9</b>	3000K - 90CRI	<b>347</b>	347 V	<b>BT</b>	Bluetooth	<b>E10W</b>	10W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

ARON Lighting reserves the right to make any design changes for continuous improvement which will not affect the overall appearance, performance or pricing.



## 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

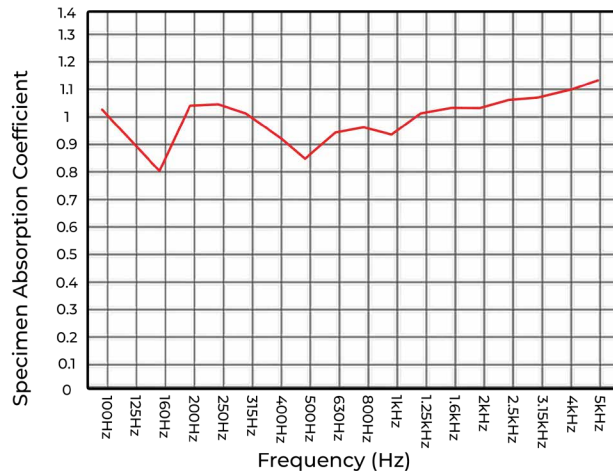
Closed plenum installation

Test method – ASTM E795-16 Type

E-400 Mounting closed tile – NRC 1.0



Sound Absorption Report



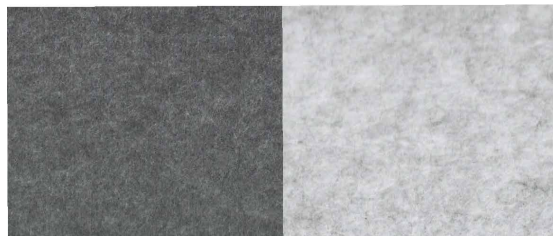
## Acoustic Tile Colors



### 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](mailto: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](http://www.fact.design)



Closeup to show texture

Standard colors shown below

