

ACOUSTIC LED TILE COLLECTION



unika vaev

design studio

Hear yourself think®

ACOUSTIC LED TILE COLLECTION COLORS

Solid Core



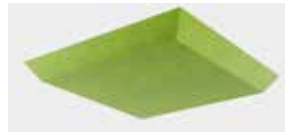
DARK BLUE



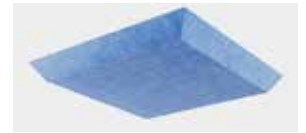
DARKEST GREY



DARK GREY



GREEN



LIGHT BLUE



LIGHT BROWN



LIGHTEST GREY



LIGHT GREY



MEDIUM GREY



RED



YELLOW

Wood Grain Print



ASH



BARNWOOD



CHERRY



EBONY



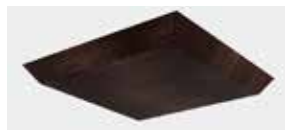
OAK



PADOUK



PECAN

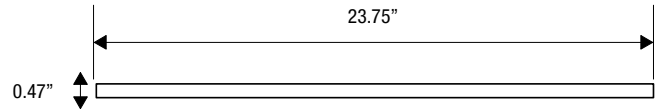
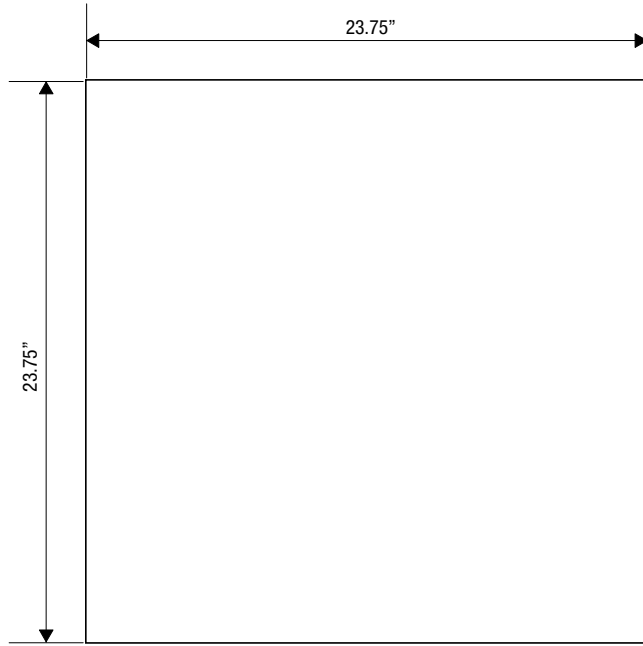


WALNUT

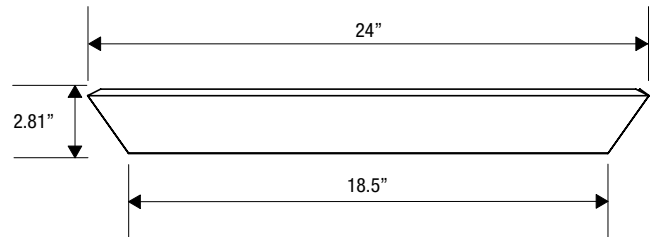
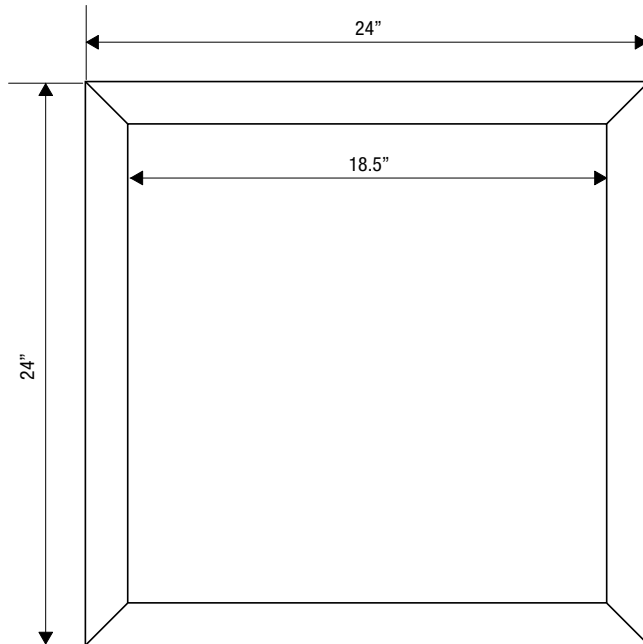
Product may vary in color due to the nature of the media
Please refer to website for current color range

ACOUSTIC LED TILE COLLECTION - DIMENSIONS

FLAT TILE



EXTRUDED TILE



ACOUSTIC LED TILES - SPOT FOCUS



SPOT FOCUS SINGLE

SPOT FOCUS DOUBLE

SPOT FOCUS TRIPLE

SPOT FOCUS SLANT

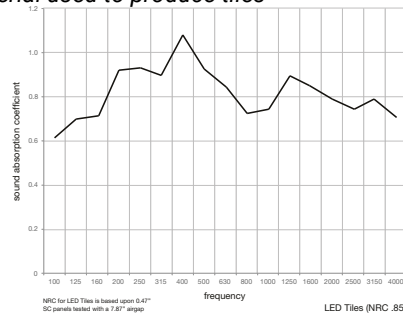
DESIGNER Unika Vaev Design Studio

CONTENT 100% PET

DIMENSIONS
 Flat Tile (W) 23.75" x (H) 23.75" x (D) 0.47"
 Extruded Tile (W) 24" x (H) 24" x (D) 2.8"

FIRE RATINGS
 ASTM E84 Class A
 CAN ULC S102

ACOUSTIC NRC 0.85 (8" air gap) *NRC results are from the material used to produce tiles*



APPLICATION Ceiling (compatible with all standard 2' ceiling grids)

DESCRIPTION The Acoustic Lighted Tiles Spot Focus collection provides decorative lighting solutions that are both dramatic and pragmatic.

PLEASE NOTE Low voltage, LED installation (in drop ceiling) requirements vary by community. Check your local codes and contact our technical support for assistance. It is the responsibility of site installation managers to confirm compatibility between the ceiling grid system specified and the dimensions of ceiling tiles prior to placement of purchase order. Custom sized ceiling tiles can be produced, however, conditions do apply.

Environment

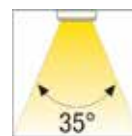
- No VOCs
- California 01350 Emissions Compliant
- HPD
- Prop 65 Compliant
- Published with mindful MATERIALS
- Declare CDHP Emissions Compliant
- No post-consumer content contributes to LEED MR Credit 4 recycled content
- All Acoustic Lighted Ceiling Tiles can be recycled

Additional Information

- Compatible with all standard 2' x 2' ceiling grids
- Custom 2' x 4' options are available, pricing contingent on specifications
- Tiles install very quickly and are designed to be moved from location to location with ease
- Only one color per box set (3 tiles)
- Box sets may include (3) of one pattern, or (1) of each pattern
- Sets of tiles include (1 for Focus Single), (2 for Focus Double) or (3 for Focus Triple/Slant) 1 watt LED light with a 51" connecting cable per tile
- Brushed aluminum trim rings surround each light

Complete LED information can be found on the final page.

Spot Focus Tiles require PSLED/10 power supply. Please note that Lineal Tiles CANNOT be plugged into the same power supply as Spot Focus and will require PS24V/75/S power supply.



	35°		3000 K	5000 K
20"	39°	59°	1000 lx	1480 lx
		79°	250 lx	370 lx
		98°	111 lx	164 lx
			63 lx	93 lx
			40 lx	59 lx



ACOUSTIC LED TILES - SPOT FLOOD



SPOT FLOOD SINGLE



SPOT FLOOD DOUBLE



SPOT FLOOD TRIPLE

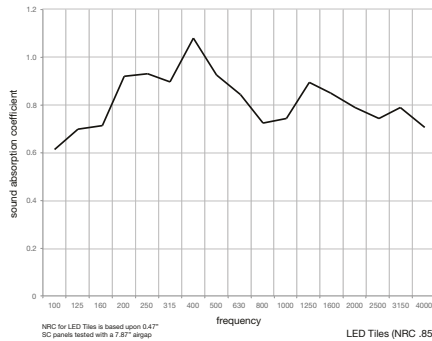
DESIGNER Unika Vaev Design Studio

CONTENT 100% PET

DIMENSIONS
Flat Tile (W) 23.75" x (H) 23.75" x (D) 0.47"
Extruded Tile (W) 24" x (H) 24" x (D) 2.8"

FIRE RATINGS
ASTM E84 Class A
CAN ULC S102

ACOUSTIC NRC 0.85 (8" air gap) *NRC results are from the material used to produce tiles*



APPLICATION Ceiling (compatible with all standard 2' ceiling grids)

DESCRIPTION The Spot Lighted Drop Ceiling Tile collection provides decorative lighting solutions that are both dramatic and pragmatic. The Spot Flood collection provides lighting for broader areas.

PLEASE NOTE Low voltage, LED installation (in drop ceiling) requirements vary by community. Check your local codes and contact our technical support for assistance. It is the responsibility of site installation managers to confirm compatibility between the ceiling grid system specified and the dimensions of ceiling tiles prior to placement of purchase order. Custom sized ceiling tiles can be produced, however, conditions do apply.

Environment

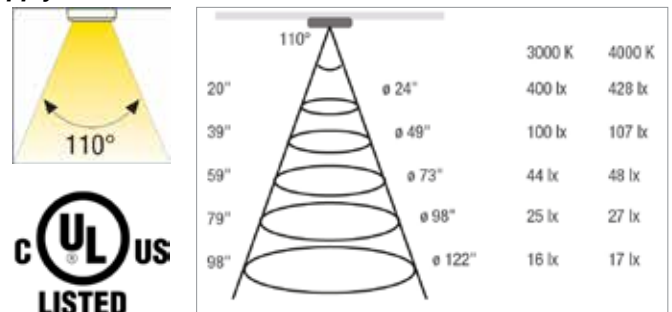
- No VOCs
- California 01350 Emissions Compliant
- HPD
- Prop 65 Compliant
- Published with mindful MATERIALS
- Declare CDHP Emissions Compliant
- No post-consumer content contributes to LEED MR Credit 4 recycled content
- All Acoustic Lighted Ceiling Tiles can be recycled

Additional Information

- Compatible with all standard 2' x 2' ceiling grids
- Custom 2' x 4' options are available, pricing contingent on specifications
- Tiles install very quickly and are designed to be moved from location to location with ease
- Only one color per box set
- Box sets may include (3) of one pattern, or (1) of each pattern
- Sets of tiles include (1 for Flood Single), (2 for Flood Double) or (3 for Flood Triple) 4 watt LED lights with a 98" connecting cable per tile
- Matte Chrome trim rings surround each light

Complete LED information can be found on the final page.

Spot Flood Tiles require PSLED/10 power supply. Please note that Lineal Tiles CANNOT be plugged into the same power supply as Spot Focus and will require PS24V/75/S power supply.



ACOUSTIC LED TILES - LINEAL



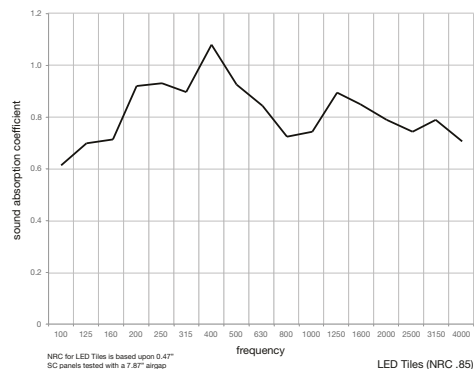
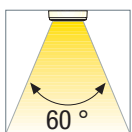
DESIGNER	Unika Vaev Design Studio
CONTENT	100% PET
DIMENSIONS	Flat Tile (W) 23.75" x (H) 23.75" x (D) 0.47" Extruded Tile (W) 24" x (H) 24" x (D) 2.8"
FIRE RATINGS	ASTM E84 Class A CAN ULC S102
ACOUSTIC	NRC 0.85 (8" air gap) <i>NRC results are from the material used to produce tiles</i>
APPLICATION	Ceiling (compatible with all standard 2' ceiling grids)
DESCRIPTION	Lineal Lighted Drop Ceiling Tiles maximize the benefit of LED lighting within an elegant, acoustic inverted coffered ceiling tile.
PLEASE NOTE	Low voltage, LED installation (in drop ceiling) requirements vary by community. Check your local codes and contact our technical support for assistance. It is the responsibility of site installation managers to confirm compatibility between the ceiling grid system specified and the dimensions of ceiling tiles prior to placement of purchase order. Custom sized ceiling tiles can be produced, however, conditions do apply.

- Environment**
- No VOCs
 - California 01350 Emissions Compliant
 - HPD
 - Prop 65 Compliant
 - Published with mindful MATERIALS
 - Declare CDHP Emissions Compliant
 - No post-consumer content contributes to LEED MR Credit 4 recycled content
 - All Acoustic Lighted Ceiling Tiles can be recycled

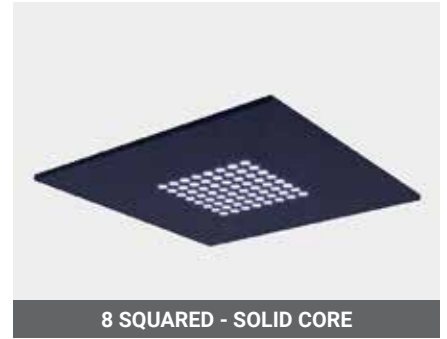
- Additional Information**
- Compatible with all standard 2' x 2' ceiling grids
 - Custom 2' x 4' options are available, pricing contingent on specs
 - Tiles install very quickly and are designed to be moved from location to location with ease
 - Cannot mix colors or patterns within a box set
 - Box sets of (4) tiles includes (2 for Double & Logical), or (3 for Triple & Slant) 3 watt recessed LED light strips, along with a 39" connecting cable for two tiles

Complete LED information can be found on the final page.

Lineal Tiles require PS24V/75/S power supply. Please note that Spot + Flood Tiles CANNOT be plugged into the same power supply as Lineal Tiles and will require PSLED/10 power supply.



ACOUSTIC LED TILES - 8 SQUARED



CONTENT	100% PET
DIMENSIONS	
Flat Tile	(w) 23.75" x (h) 23.75" x (d) 0.47"
Extruded Tile	(w) 24" x (h) 24" x (d) 2.8"
FIRE RATINGS	
ASTM E84	Class A
CAN ULC S102	
ACOUSTIC	NRC- 0.85 (8" air gap) <i>NRC results are from the material used to produce tiles</i>
	<p style="text-align: center;">8 Squared (NRC .85)</p>
APPLICATION	Ceiling (compatible with all standard 2' ceiling grids)
DESCRIPTION	8 Squared solves the problem of providing an excellent LED lighting solution, while correcting the issue of sound-reverberation.

Environment

- No VOCs
- California 01350 Emissions Compliant
- HPD
- Prop 65 Compliant
- Rapidly renewable content
- No post-consumer content contributes to LEED MR Credit 4 recycled content
- Published with mindful MATERIALS

Lighting Information

- 8 Squared is available as a flat tile, or as an extruded tile with a 2.8" face exposed below the ceiling grid
- The [64] LED Diodes are centered on the tile, with 1.25" spacing between each
- 40,000 hours of usable life
- Available in 2700K, 4000K, 5000K, or 6500K - 4,000K comes standard, all others available upon request
- Efficacy 108 lm/w = 864 lm per tile
- CRI > 80

Kits Include

- [8] flat tiles or [4] extruded tiles
- [1] 75W 24Vdc, daisy-chainable, 110V constant voltage driver w/connection hub
- [1] 98" power cord + standard plug
- [7] connection cords

Please Note:

- Compatible with $\frac{9}{16}$ " and $\frac{15}{16}$ " exposed T grid systems in slim and standard profiles.
- Colors / finishes cannot be mixed within a box set.
- NRC results are based upon 0.47" SC panels tested with a 7.87" airgap.
- The final NRC rating will vary dependent upon the shape, size, spacing, and air-gap of the product. The NRC rating is intended to be a general guideline only.



ACOUSTIC LED TILES - LIGHTING

Model	Units / Kit	LEDs / Kit	Color Temp	LED Unit Description	Watts / Unit	Max Watt / Run	CRI	Efficacy	Life	120 Vac Driver Daisy Chainable 79" plug in power cord	LED Power Cord per Kit	Connecting Cords per Kit
Lineal Random	4	10	3000K or 4100K	3/8" x 12" aluminum housing w/ frosted plexi cover	3W	60W or 28' / driver	>80	50 lm/W	50,000 hours	(1) 24Vdc - 30 W	(1) 96" White	(3) 23" white
Lineal Lines	4	10	3000K or 4100K	3/8" x 12" aluminum housing w/ frosted plexi cover	3W	60W or 28' / driver	>80	50 lm/W	50,000 hours	(1) 24Vdc - 30 W	(1) 96" White	(3) 23" white
Lineal Logical	4	8	3000K or 4100K	3/8" x 12" aluminum housing w/ frosted plexi cover	3W	60W or 28' / driver	>80	50 lm/W	50,000 hours	(1) 24Vdc - 30 W	(1) 96" White	(3) 23" white
Spot Focus Single	4	4	3000K or 5000K	1" D brushed aluminum	1W	10 W / driver	>75	80 lm/W	50,000 hours	(1) 10W-350mA constant current	(1/spot) 79" Plug in white	N/A
Spot Focus Double	4	8	3000K or 5000K	1" D brushed aluminum	1W	10 W / driver	>75	80 lm/W	50,000 hours	(1) 10W-350mA constant current	(1/spot) 79" Plug in white	N/A
Spot Focus Triple	4	12	3000K or 5000K	1" D brushed aluminum	1W	10 W / driver	>75	80 lm/W	50,000 hours	(1) 10W-350mA constant current	(1/spot) 79" Plug in white	N/A
Spot Focus Slant	4	12	3000K or 5000K	1" D brushed aluminum	1W	10 W / driver	>75	80 lm/W	50,000 hours	(1) 10W-350mA constant current	(1/spot) 79" Plug in white	N/A
Spot Flood Single	4	4	3000K or 4000K	3" matte silver ring - 2-1/4" frosted lens	4W	75W / driver	>85	57 lm/W	50,000 hours	(1) 24Vdc - 75W	(1/spot) 98" Plug in white	N/A
Spot Flood Double	4	8	3000K or 4000K	3" matte silver ring - 2-1/4" frosted lens	4W	75W / driver	>85	57 lm/W	50,000 hours	(1) 24Vdc - 75W	(1/spot) 98" Plug in white	N/A
Spot Flood Triple	4	12	3000K or 4000K	3" matte silver ring - 2-1/4" frosted lens	4W	75W / driver	>85	57 lm/W	50,000 hours	(1) 24Vdc - 75W	(1/spot) 98" Plug in white	N/A
Spot Flood Slant	4	12	3000K or 4000K	3" matte silver ring - 2-1/4" frosted lens	4W	75W / driver	>85	57 lm/W	50,000 hours	(1) 24Vdc - 75W	(1/spot) 98" Plug in white	N/A
8 Squared	4	256	*4000K 2700K 5000K or *6500K	64 LED Nodes on 1.25" x 1.25" grid	8W	4 Tiles per Driver	>80	>110 lm/w	40,000 Hours	(1) 24dc - 30W	(4) 72"	N/A

*The standard color temperature for 8 Squared is 4000K and 6500K is available upon request

Certifications

Lineal Tiles (Random, Lines, + Random): UL, ETL, NSF/ANSI 2

Spot Tiles Focus (Single, Double, Triple, + Slant): UL, RATED FOR CLOSETS

Spot Tiles Flood (Single, Double, Triple, + Slant): UL

8 Squared: UL