USAI\* Lighting + Armstrong\*
World Industries

## Partnership Products Portfolio

LIGHTING + CEILING INTEGRATION

This is how perfect works



## USAI\* Lighting + Armstrong\* World Industries

# A Partnership That Makes The Impossible, Possible

Ceiling and lighting integration is at its best when two premiere companies collaborate for perfection. Always looking for ways to raise the standard in product performance and design aesthetics, **USAI® Lighting** and **Armstrong® World Industries** offer architects, designers and contractors solutions to integrate recessed downlights with ceiling systems – seamlessly with repeatable precision every time.

Lighting designers and architects now have all of the important tools they need with complete solutions available across the **USAI®** Lighting and **Armstrong®** World Industries product lines, while also satisfying a visual aesthetic that has not been possible in the past. Explore the possibilities.

#### FINDING THE PERFECT FIT

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USAI® + CastWorks™ Metaphors® Ceilings

USAI + AcoustiBuilt® Seamless Acoustical Ceiling System

#### NEW WoodWorks® Grille - Forté



Micro Multi-Cell WoodWorks Grille - Forté Solid Wood (Vertical Slats)

1.25"

**LED Color Choices** 

Classic White®



Micro Multi-Cell WoodWorks Grille - Forté Veneer (Vertical Slats)

1.25"

**LED Color Choices** 



Classic White®

#### WoodWorks® Grille



Micro Multi-Cell WoodWorks Grille - Classic

(Vertical Slats)

I 1.25"

**LED Color Choices** 



Classic White®



Micro Multi-Cell WoodWorks Grille ACGI

(Vertical Slats)

1.25"

**LED Color Choices** 



Classic White®

#### WoodWorks® Linear Solid Wood Panels



BeveLED 2.2® (Horizontal Planks)







BeveLED Mini® (Horizontal Planks)





#### **LED Color Choices**



Warm Glow® Dimming



Color Select® Tunable White

#### WoodWorks® Linear Tegular



**LED Color Choices** 

Classic White®



**LED Color Choices** 

Classic White®

#### WoodWorks® Grille Tegular



Micro Multi-Cell (Vertical Slats)

I 1.25"

**LED Color Choices** 

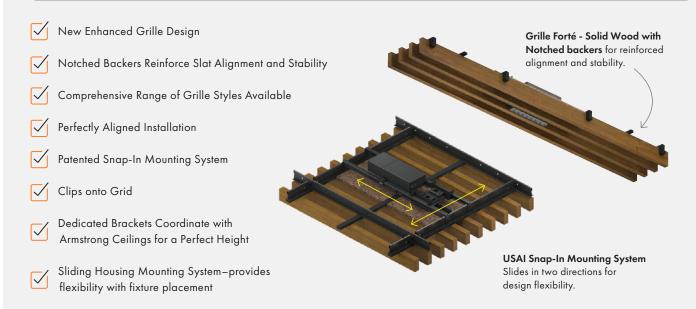


Classic White®

## Designed For A Perfect Fit

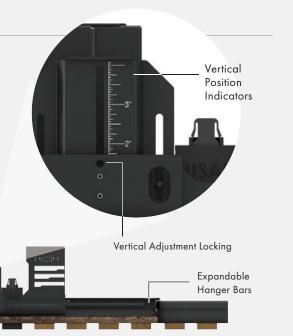
USAI light fixtures are meticulously designed and engineered for a perfect fit for vertical and horizontal WoodWorks® ceiling panels.

#### Micro Multi-Cell with WoodWorks Grille-Forté



#### Micro Multi-Cell, BeveLED 2.2 and BeveLED Mini

- + WoodWorks Linear Solid Wood Panels (Horizontal Planks)
- + WoodWorks Linear Tegular (Horizontal Slats)
- Perfectly Aligned Installation
- Patented Snap-In Mounting System
- Clips onto Grid
- Bracket Ruler Indicators quick, easy + accurate on-site height adjustment







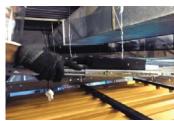
#### **Easy 3-Step Installation**

Easily integrate a WoodWorks Wood Panel ceiling installation with downlighting fixtures from USAI Lighting.

FEATURED BELOW: WoodWorks Linear Solid Wood Panels are compatible with BeveLED Mini® and BeveLED 2.2. The BeveLED Family for WoodWorks are uniquely designed to sit flush to the panel slats with patented and adjustable Snap-In Mounting System.



1 Cut 1-2 slats with the recommended equipment and measurements to fit BeveLED Mini or BeveLED 2.2 fixtures.



**2** Clip fixture with Snap-In Mounting System directly on the grid - Seismically Rated.



3 Adjust brackets on Snap-In Mounting System to align BeveLED Mini or BeveLED 2.2 with slats.



= Fixtures perfectly aligned

## BeveLED® + MetalWorks™ Ceiling Systems

USAI's iconic BeveLED Mini and BeveLED2.2 trimless square fixtures are exclusively designed and engineered to fit perfectly into MetalWorks™ precise factory-cut ceiling panels.

trimless aesthetic



Snap-In Mounting System - Seismically Rated Self Leveling + Centering

#### BeveLED® + $MetalWorks^{TM}$ **Ceiling Systems**

BeveLED® **Aperture Sizes** 



BeveLED Mini® Square



BeveLED® 2.2 Square



4.5"

#### **LED Color Choices**





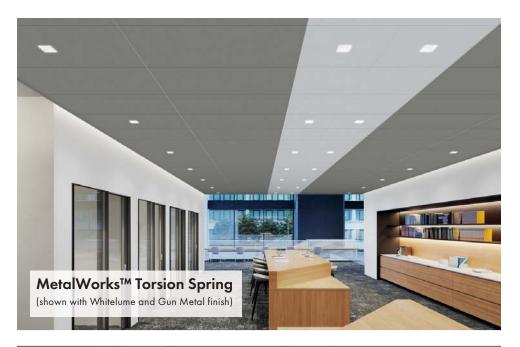








**SNAP** to learn more about MetalWorks.







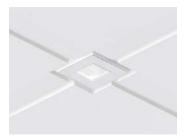




#### **Connect for Intersection Downlighting**

Effortlessly placing recessed downlights at the intersection of the ceiling grid.

#### **Connect Aperture Sizes** ↓



1.75"

 $\mathsf{SliverLED}^{\texttt{@}}\,\mathsf{Connect}^{\mathsf{TM}}$ Square

#### **USAI LED Color Choices**

Classic White®

Warm Glow® Dimming

Color Select® Tunable White



3"

BeveLED® Mini Square

#### **Armstrong® Ceiling Panels**

Calla®

#### **Compatible Grids**

Silhouette® Suprafine® Interlude®

Project: Bristol Myers Squibb Modules M&N

Architect: HDR Architecture

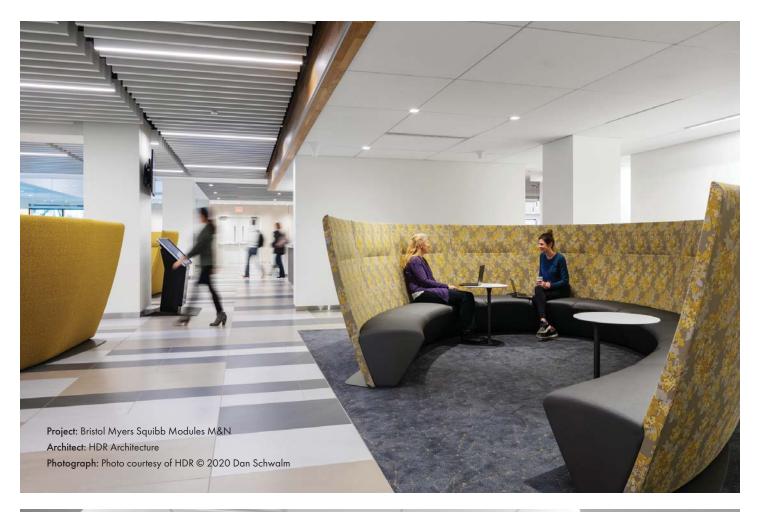
Photograph: Photo courtesy of HDR © 2020 Dan Schwalm

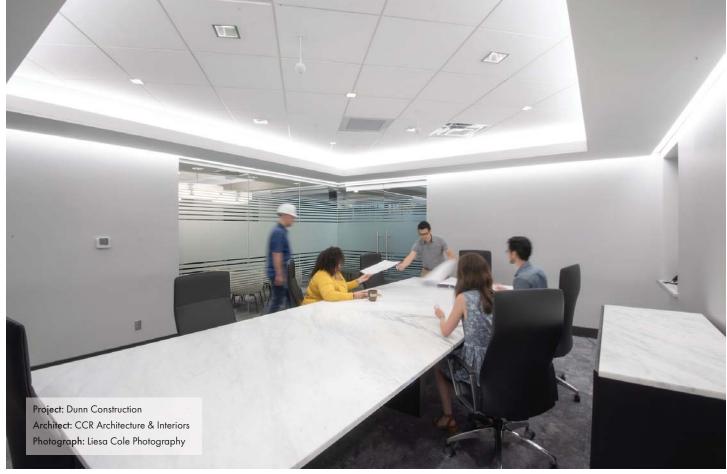


USAI® LIGHTING AND ARMSTRONG® WORLD INDUSTRIES

## Seamless Integration with **Unique Placement of Lighting**

USAI® Connect™ recessed downlights seamlessly integrate at the intersection of the ceiling grid with Armstrong's pre-engineered suspension system - placing light where it has never been before.









#### Connect for 4" TechZone®

#### **Connect Aperture Sizes** ↓



3" BeveLED Mini® Connect™ for 4" TechZone Square

#### 6" TechZone®

#### TechZone Aperture Sizes ↓



4.5" BeveLED® 2.2 for 6" TechZone Round



4.5" BeveLED® 2.2 for 6" TechZone Square

#### **USAI LED Color Choices**







#### **Armstrong®** Panels for 4" and 6" TechZone

Lyra® PB Optima® PB Ultima® MetalWorks®

#### **Compatible Grids for** 4"and 6" TechZone

Silhouette® Suprafine® Interlude®

## **Modern and Clean**

Create clean smooth lines in the ceiling plane with USAI + TechZone® Ceiling Systems.





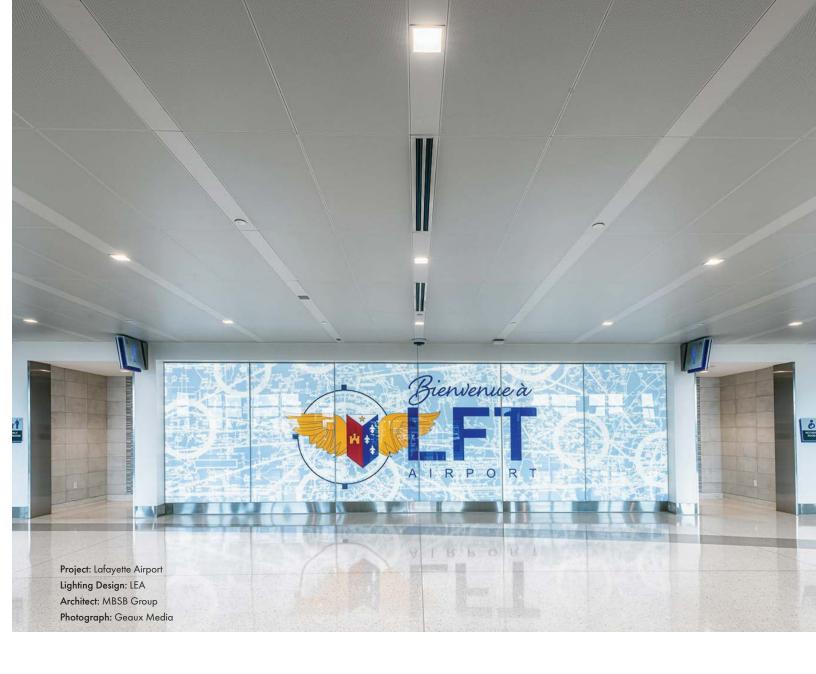
#### **How It Works**

#### Connect for 4" TechZone®

**The Perfect Fit.** Certified by Armstrong® World Industries for Fit and Finish, USAI Connect® is the ideal solution for seamless integration with 4" TechZone ceiling systems.







#### BeveLED® 2.2 for 6" TechZone®

BeveLED 2.2 can be used for **standard installations** for 6" TechZone.





## Trimless Acoustical Lighting + Center Cut Panels

Armstrong World Industries precut ceiling panels are designed exclusively for perfect placement of USAI's BeveLED® Family's recessed, LED light fixtures to create a consistently clean, trimless finish with a drywall appearance.





#### **Trimless Acoustical Lighting + Center Cut Panels**

Achieve the look of drywall in acoustical ceiling panels.

#### **BeveLED Aperture Sizes** ↓



3" BeveLED Mini® Round



3" BeveLED Mini® Square



4.5" BeveLED® 2.2 Round



#### **USAI LED Color Choices**



Classic White®



Warm Glow® Dimming



Color Select® Tunable White



Infinite Color+®

#### **Armstrong® Ceiling Center Cut Panels**

Calla® Lyra® PB

Optima® PB

Ultima®

Ultima® High NRC

#### **Compatible Grids**

Silhouette®

Suprafine®

Interlude®

For use only with USAI's Trimless Acoustical Product Family.

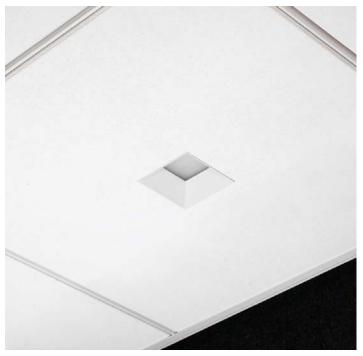
Compatible Armstrong® Ceiling Center Cut Panels available in various sizes.

## Making the Impossible Possible

Traditionally, acoustical ceiling panels are manually cut and require trimmed recessed fixtures to cover up jagged edges. Armstrong's factory-prepared, center-cut panels paired with USAI's snap-in mounting system provide for perfect lighting and ceiling integration every time.

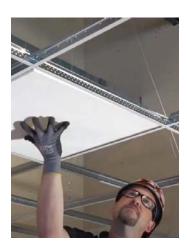


TRADITIONAL OPTION for Acoustical Ceiling Panels

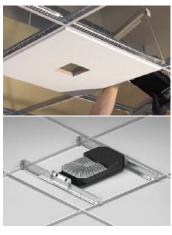


**NEW** Standardized Integrated Solutions

#### **Easy 3-Step Installation**



**Place Precut Panel** Into Grid 1st Cutting + Waste Eliminated



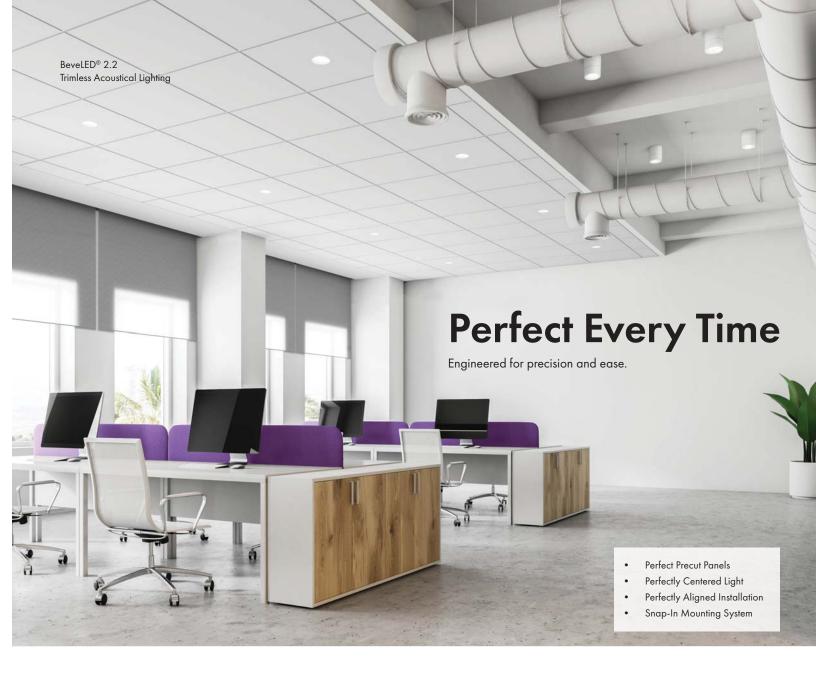
**Place Fixture with** Snap-In Mounting System -Seismically Rated Self Leveling + Centering



Insert USAI's Trimless Acoustical Trim



**Perfect Fit Every time** Flange Eliminated

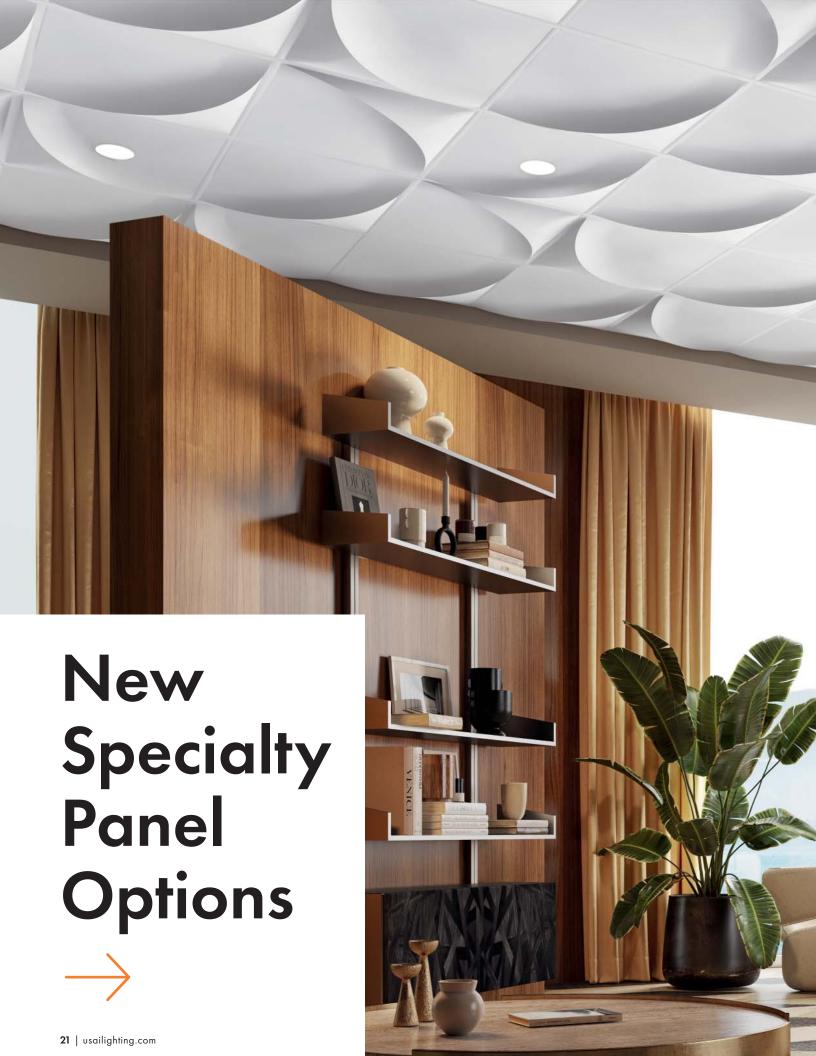


### 15/16" Rapid **Renovations**

Elevate environments with Trimless Acoustical Lighting. Replace light fixtures and ceiling panels while using the building's existing 9/16" and 15/16" grids for quick and easy renovations.









## USAI + CastWorks<sup>™</sup> Metaphors<sup>®</sup> Ceilings Panels





**SNAP** to learn more about CastWorks Metaphors Ceiling Panels

#### **USAI CastWorks Metaphors® Ceilings Panels**

USAI Lighting for precast suspended 24" x 24" GRG ceiling panels.

#### **USAI Trimmed Aperture Sizes** ↓



1.25" the LittleOnes® Micro

**Round Trimmed** Available for field cut panels



3" BeveLED Mini® Square Trimmed



TrueZero<sup>360 TM</sup> Square Trimmed

3"



4.5" BeveLED® 2.2 **Round Trimmed** 

#### **USAI LED Color Choice**



#### **USAI Lighting + Factory-Cut CastWorks Metaphors Ceiling Panels**



Pinnacle Design (Item 6708D03C02) 24" x 24"

3"

BeveLED® Mini, Square TrueZero360™, Square



Tidal Design (Item 6708D01C05)

24" x 24"

4.5"

BeveLED® 2.2, Round



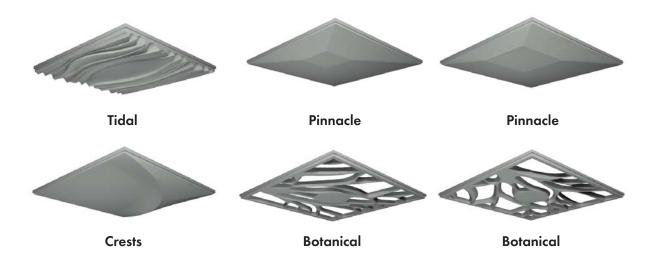
Crests Design (Item 6708D04C05)

24" x 24"

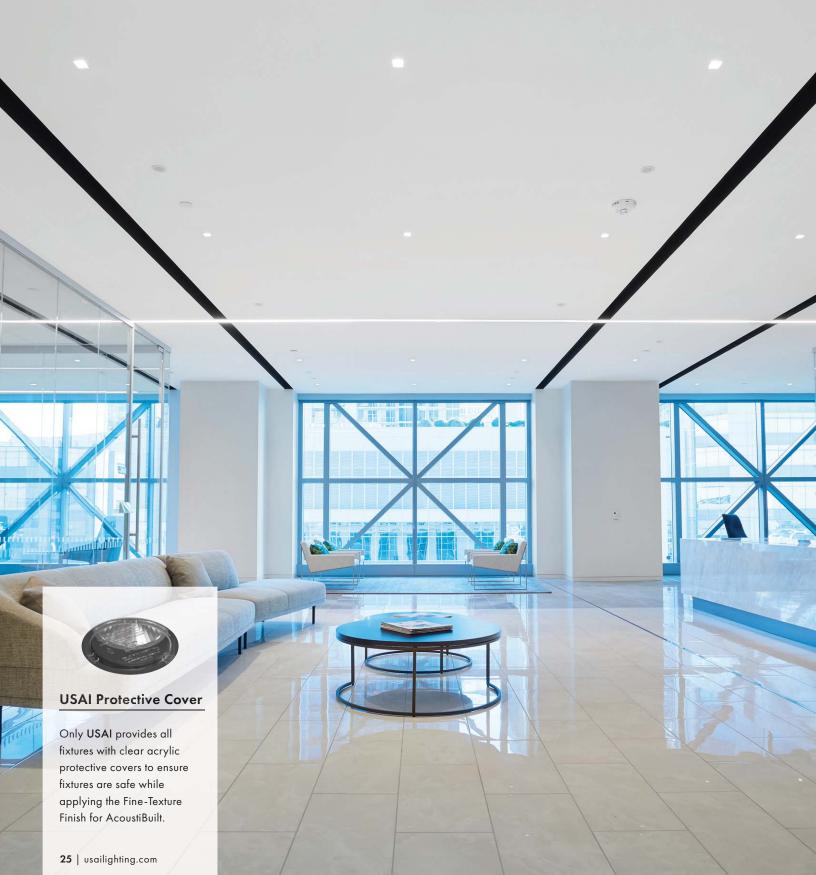
4.5"

BeveLED® 2.2, Round

#### LittleOnes® Micro + Field-Cut CastWorks Metaphors Ceiling Panels



## USAI + AcoustiBuilt® Seamless Acoustical Ceiling System



#### **USAI** for AcoustiBuilt® Ceiling System

USAI Lighting's recessed fixtures for AcoustiBuilt Ceiling System - providing a new seamless acoustical ceiling and wall system that looks like drywall, but offers Total Acoustics® performance. The ideal combination of sound absorption and sound blocking.

#### **USAI** Aperture Sizes ↓



LittleOnes® Zepto® Round



1.25" LittleOnes® Micro Round and Square



2" LittleTwos® Round and Square



3"  $\mathsf{BeveLED}^{\circledast}\,\mathsf{Mini}$ Round and Square



4.5" BeveLED® 2.2 Round and Square



6" BeveLED® 5.0 Round and Square

#### **USAI LED Color Choices**



Classic White®



Warm Glow® Dimming



Color Select® Tunable White



Infinite Color+®





**SNAP** to learn more about AcoustiBuilt Ceilings





CALL, EMAIL, OR VISIT USAILIGHTING.COM TO LEARN MORE

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