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

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#### WoodWorks® Grille - Forté



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



Micro Multi-Cell WoodWorks Grille - Forté Veneer (Vertical Slats) 1.25"

**LED Color Choice** 



Classic White®

WoodWorks® Grille Tegular

#### WoodWorks® Grille



Micro Multi-Cell WoodWorks **Grille-Classics** (Vertical Slats)

1.25





Micro Multi-Cell WoodWorks **ACGI Grille** (Vertical Slats)

11.25

**LED Color Choice** 

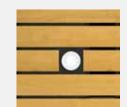
Classic White®

Micro Multi-Cell

(Vertical Slats) 1.25"

**LED Color Choice** Classic White®

#### WoodWorks® Linear Solid Wood Panels



BeveLED® 2.2 (Horizontal Planks)



BeveLED Mini® (Horizontal Planks)



**LED Color Choices** 

Classic White®

Warm Glow® Dimming Color Select® Tunable White

#### WoodWorks® Linear Tegular



BeveLED Mini® (Horizontal Planks)



Micro Multi-Cell (Horizontal Planks)

1.25"

**LED Color Choice** 

Classic White®

#### USAI® LIGHTING AND ARMSTRONG® WORLD INDUSTRIES

## Designed For a Perfect Fit

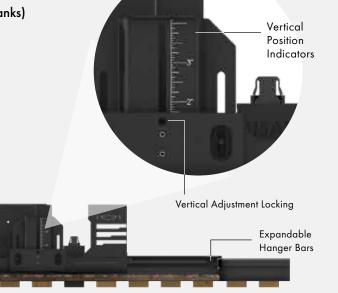
USAI light fixtures are meticulously designed and engineered for a perfect fit for vertical and horizontal WoodWorks® ceiling panels.

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



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

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



Horizontal Position Indicators (underneath)



#### 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.



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.



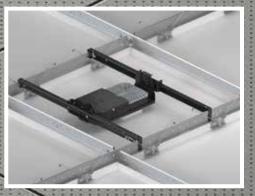
= Fixtures perfectly aligned

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# BeveLED® + MetalWorks™ Ceiling Systems

USAI's iconic BeveLED Mini® and BeveLED® 2.2 trimless square fixtures are exclusively designed and engineered to fit perfectly into MetalWorks™ precise factory-cut ceiling panels.

> Flawless trimless aestheti



Snap-In Mounting System - Seismically

#### BeveLED® + MetalWorks<sup>™</sup> **Ceiling Systems**

BeveLED® **Aperture Sizes** 



BeveLED Mini® Square



3"

BeveLED® 2.2 Square



4.5"

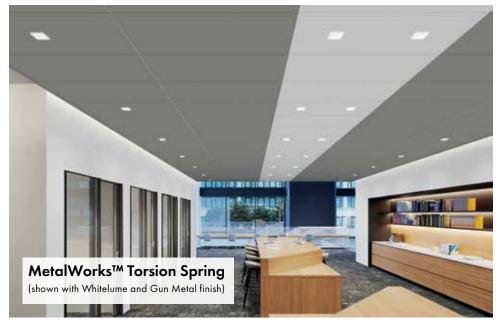
#### **LED Color Choices**















# USAI® LIGHTING AND ARMSTRONG® WORLD INDUSTRIES **USAI<sup>®</sup> Connect<sup>™</sup> for** Intersection Downlightin Connect for Intersection Downlighting places our specially designed LED recess intersection of the ceiling grid – allowing for perfect alignment of lighting and architecture. 9 | usailighting.com

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

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

#### **Connect Aperture Size** ↓



BeveLED® Mini

Square

#### **Armstrong® Ceiling Panels**

Calla®

#### Compatible **Suspension Systems**

Silhouette®

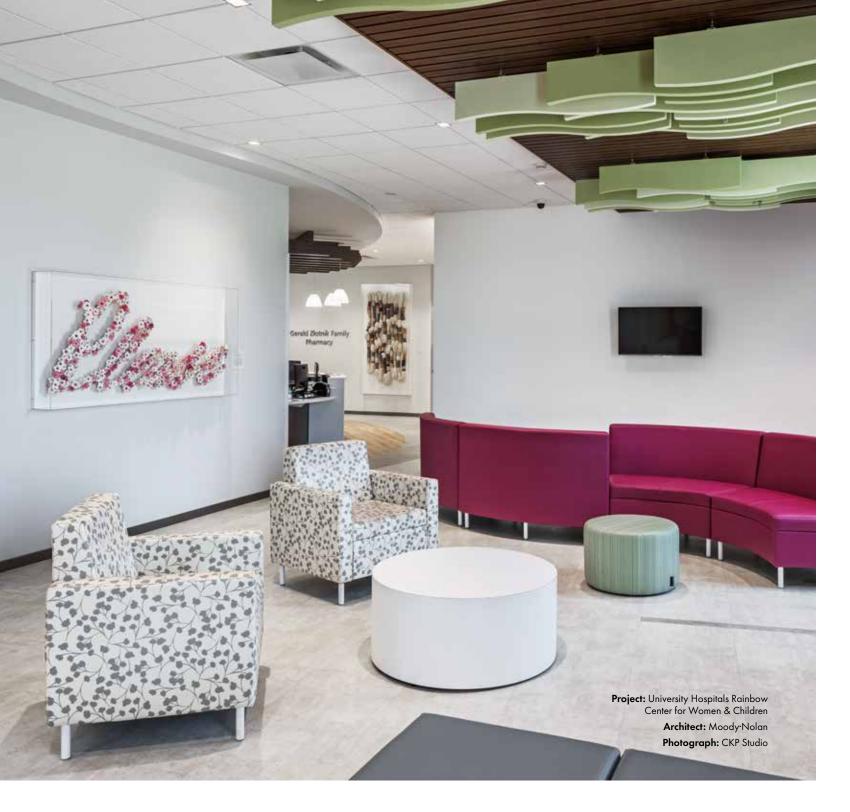
Suprafine®

Interlude®

Project: Bristol Myers Squibb Modules M&N

Architect: HDR Architecture

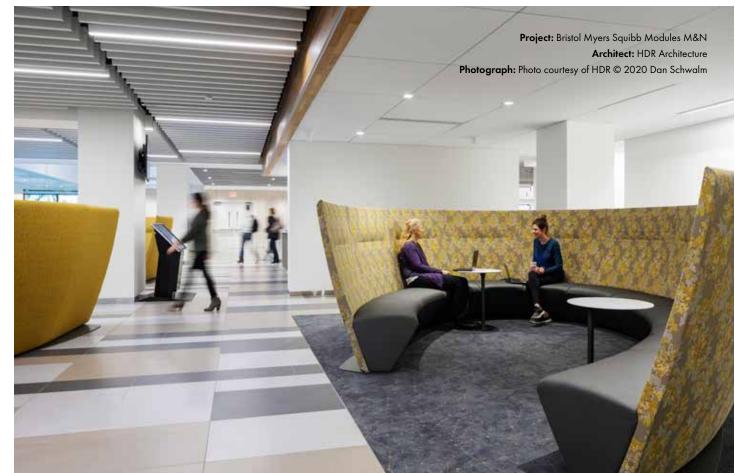
Photograph: Photo courtesy of HDR © 2020 Dan Schwalm

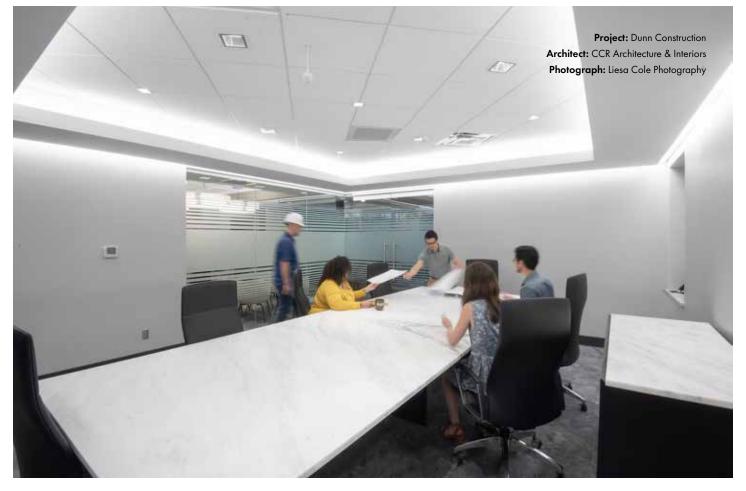




# Seamless Integration with Unique Placement of Lighting

USAI® Connect<sup>TM</sup> 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.





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# USAI + TechZone® Ceiling Systems The TechZone 6-inch and TechZone 4-inch ceiling ranges are available with corresponding USAI recessed downlights that position between the grid – allowing for perfect alignment of lighting and architecture 13 | usailighting.com

#### Connect for 4" TechZone®

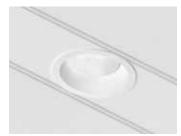
#### **Connect Aperture Size** ↓



BeveLED Mini® Connect™ for 4" TechZone Square

#### 6" TechZone®

#### BeveLED<sup>®</sup> Aperture Sizes ↓



4.5"

BeveLED® 2.2 for 6" TechZone

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

Classic White

Warm Glow<sup>®</sup> Dimming

Color Select® Tunable White



4.5"

BeveLED® 2.2 for 6" TechZone Square

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

Lyra® PB Optima® PB Ultima® MetalWorks®

#### **Compatible Suspension** Systems 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.





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# **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<sup>®</sup> Aperture Sizes ↓





BeveLED Mini® Round





4.5" BeveLED® 2.2 Round

**USAI LED Color Choices** 



Classic White®



Warm Glow® Dimming



Color Select®

4.5"

BeveLED® 2.2 Square

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

Calla® Lyra® PB Optima® PB **Ultima**®

Ultima® High NRC

#### Compatible Suspension Systems

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.



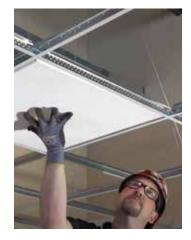


TRADITIONAL OPTION for Acoustical Ceiling Panels

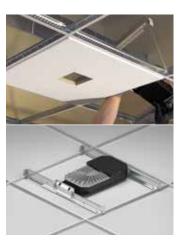
**NEW** Standardized Integrated Solutions

# Perfect Every Time Engineered for precision and ease. Perfect Precut Panels Perfectly Centered Light Perfectly Aligned Installation Snap-In Mounting System

#### **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



3 Insert USAI's Trimless Acoustical Trim



Perfect Fit
Every time
Flange Eliminated

# 15/16" Rapid Renovations

BeveLED® 2.2

Trimless Acoustical Lighting

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.





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#### **USAI CastWorks™ Metaphors® Ceiling 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



BeveLED Mini® Square Trimmed



TrueZero360® Square Trimmed



4.5" BeveLED® 2.2 **Round Trimmed** 

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



Classic White®

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



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

BeveLED® Mini, Square Trimmed TrueZero360<sup>®</sup>, Square Trimmed



Tidal Design (Item 6708D01C05) 24" x 24"

4.5"

BeveLED® 2.2, Round Trimmed



Crests Design (Item 6708D04C05)

24" x 24"

4.5"

BeveLED® 2.2, Round Trimmed

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



Tidal (Item 6708D01C07)



Crests (Item 6708D04C01)



**Pinnacle** (Item 6708D03C07)



(Items 6708D05C07 and 6708D06C07)

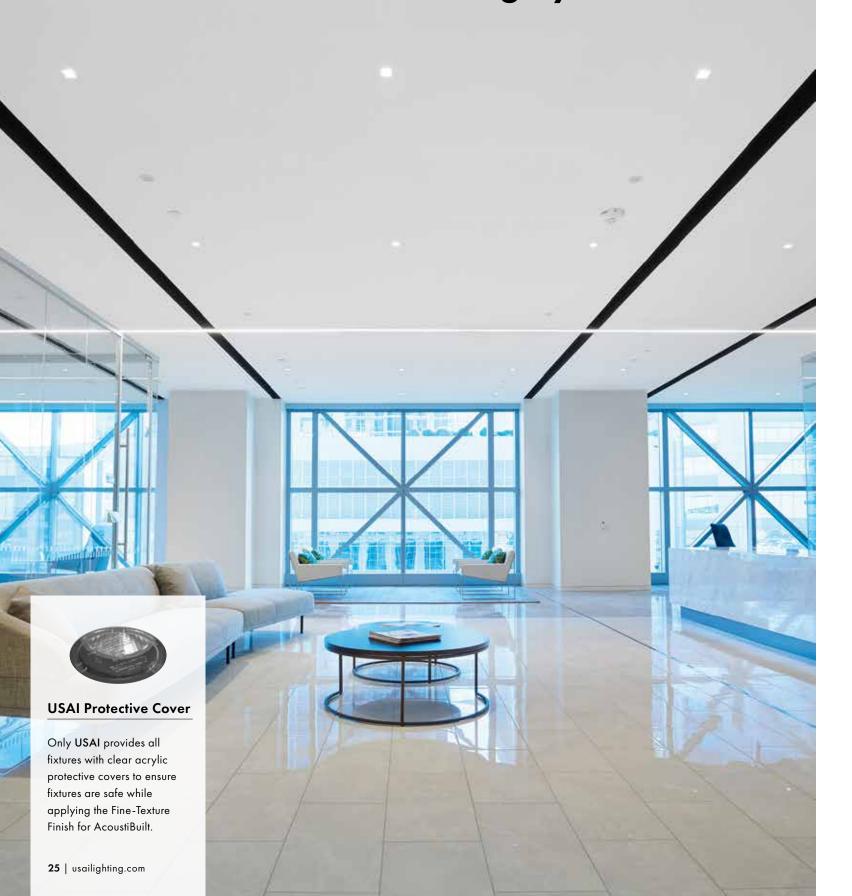


**Pinnacle** (Item 6708D03C08)



Tectonic (Item 6708D02C07)

## **USAI®** + AcoustiBuilt® **Seamless Acoustical Ceiling System**



#### USAI for AcoustiBuilt® Ceiling System

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

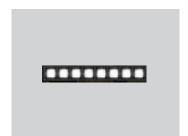
#### **USAI** Aperture Sizes ↓



the LittleOnes® Zepto®



1.25" the LittleOnes® Micro Round and Square



1.25" Micro Multi-Cell Square Cells



1.75" SliverLED® Primary® NXT Round and Square



the LittleTwos™ Pinhole Round and Square



BeveLED® Mini Round and Square



TrueZero360® 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+®









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

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