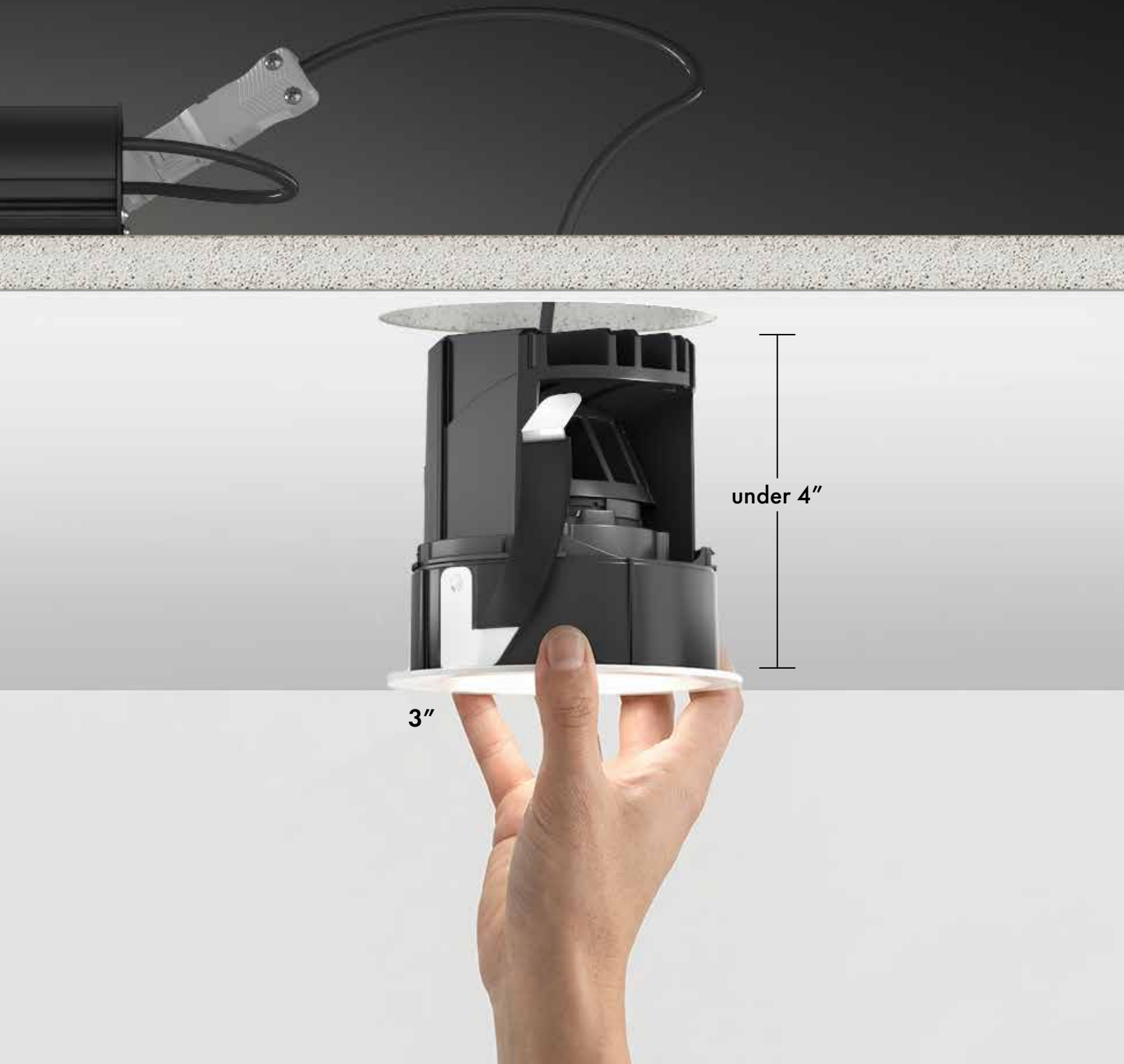


USAI[®] Lighting

Small In One[™] - Mini

Install-from-Below Perfected



We Made This...



Small In One™ - Mini 3"
Install-from-Below Perfected

So You Can Have **All** Of This

- ☒ All-In-One: Adjustable Downlight, Wall Wash
- ☒ Less Than 4" Tall
- ☒ Install-from-Below
- ☒ Modular Design
- ☒ Die Cast Trim
- ☒ Over 2000 Del Lm
- ☒ 40° Aiming
- ☒ Fire-Rated System
- ☒ 10° - 65° Beams
- ☒ Install-from-Below IC
- ☒ Bevel Trim
- ☒ Pinhole Trim
- ☒ Trimmed, Trimless, Millwork
- ☒ Thick Ceilings Up To 2"
- ☒ Title 24
- ☒ Round and Square
- ☒ Multiple Finishes
- ☒ Lockable Rotation
- ☒ Concrete Pour
- ☒ Spray Foam
- ☒ Dim-to-Warm
- ☒ Dim-to-Warm+
- ☒ Fully Serviceable
- ☒ Wet Location
- ☒ Phase and 0-10V
- ☒ Dali and DMX
- ☒ Lutron Athena Wireless

USAI Lighting has built a legacy of pushing boundaries—transforming the ordinary into the extraordinary through smaller, more powerful architectural products that deliver more than ever before.

USAI carried this ethos forward, reimagining install-from-below fixtures as a thoughtfully engineered, feature-rich 3" all-in-one solution. Designed with a state-of-the-art modular design, it delivers customizable flexibility—making last-minute field changes fast, simple and seamless.

Small In One - Mini is a USAI Tier 2 powerhouse that delivers over 2000 lumens with a 3" aperture and a profile under 4" tall. Purpose-built as a true install-from-below design, it's refined and perfected with USAI's signature ingenuity.

Tier 2 \$ \$

Small Size
Big Possibilities
Install-from-Below Reinvented

USAI Making the Impossible Possible

Small In One™ - Mini is uniquely engineered with a patented two-part heat sink. This innovative design makes it possible—for the first time—for a compact install-from-below fixture to deliver exceptional performance and thermal efficiency, while providing over 2,000 lumens and up to 40° of tilt.

The lower die-cast aluminum body supports multiple installation types, including trimmed, trimless, and millwork applications—all with the simplicity, speed and flexibility projects often require with an install-from-below.

Two trim styles

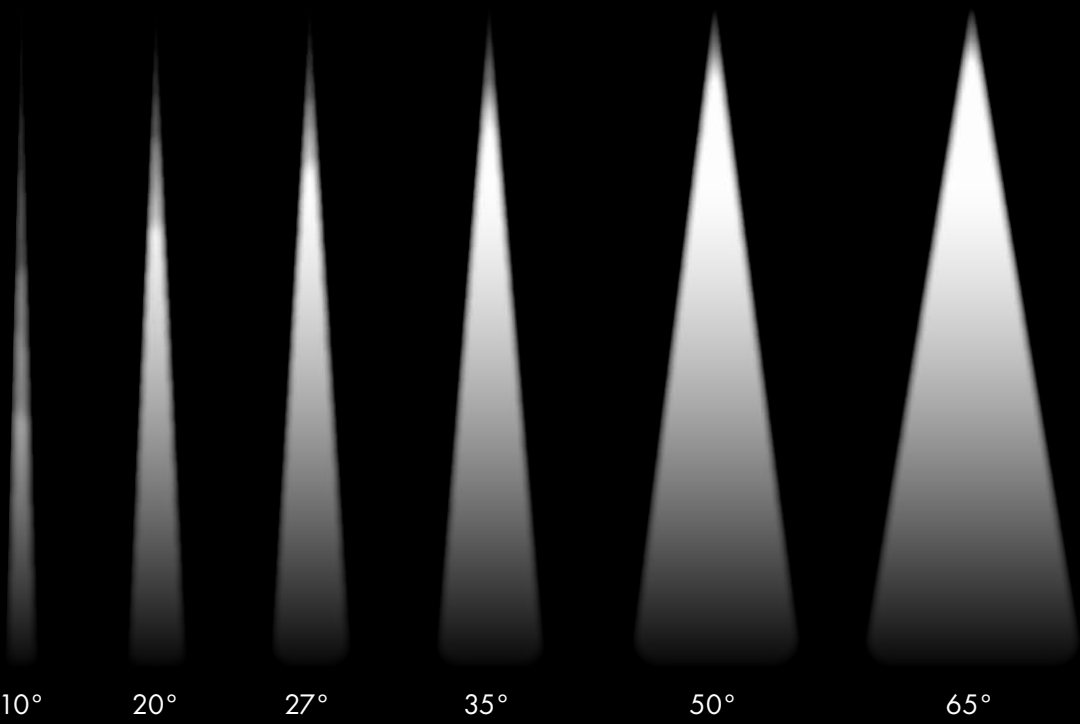
- **Bevel Trim** - A new, refined Bevel trim designed with a minimal flange reduces UGR values while delivering a clean, contemporary aesthetic.
- **Pinhole Trim** - A discreet and precise aperture delivers controlled and focused beams. The small opening minimizes glare and conceals the light source, resulting in a quiet and minimal ceiling presence.



Under 4" Tall!

Beam Options

Extra Narrow to Wide

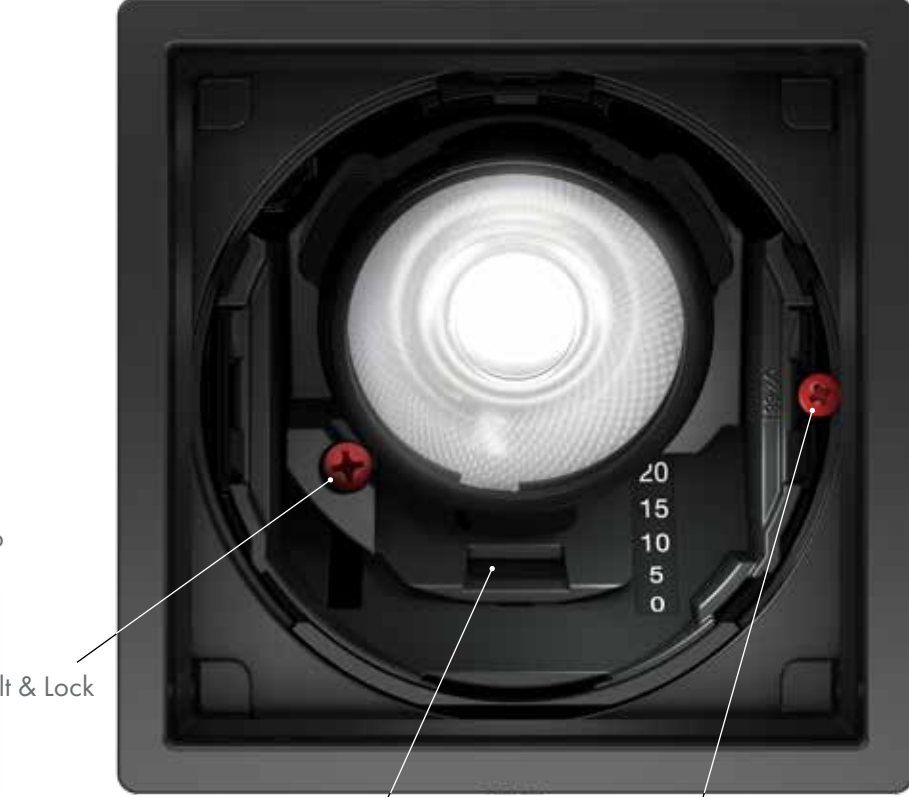


Adjustability & Aiming

Up to 40° Aiming & 362° Rotation.
The adjustable fixtures offer true hot aiming with center-beam optics, 0° - 40° vertical tilt, and 362° rotation. Adjust manually via the center tab or precisely lock tilt and rotation using a Phillips screwdriver through the red adjustment port. Indexed tilt angles provide clear visual guidance. Small-In-One™ - Mini accommodates ceilings up to 2" thick with no impact on tilt performance.



0° Tilt



Tilt & Lock

Tilt Tab

Rotation & Lock



40° Tilt

Accessories.
Enables on-site lighting precision and control, allowing the use of optical accessories to fine-tune beam distribution and visual comfort.



Installation for Every Space

Install-from-Below



Size Matters

**Tight on plenum space?
Thick ceilings? No problem.**

Small In One™ - Mini Install-from-Below has the dimensions + power that make this compact a true engineering feat.

- Up to 2000 Delivered Lumens
- 3" Aperture
- Under 4" Tall
- 5 1/8" Minimum Plenum Height
- Up to 2" Thick Ceilings
- Ceiling Height 8' - 20' High



New Construction Options

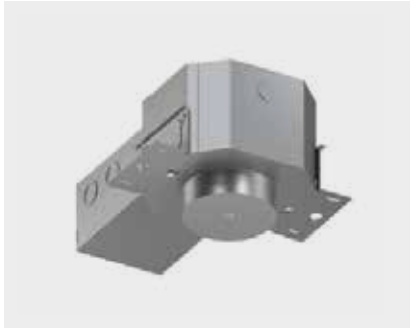
In addition to a spec-grade Install-from-Below offering, Small In One™ - Mini also offers a full assortment of housings, including Direct Pour Concrete to provide an option for every project and ceiling type.



New Construction Tray (NCT)



Insulation Contact (NCTIC) and Chicago Plenum (NCTCP) Housings



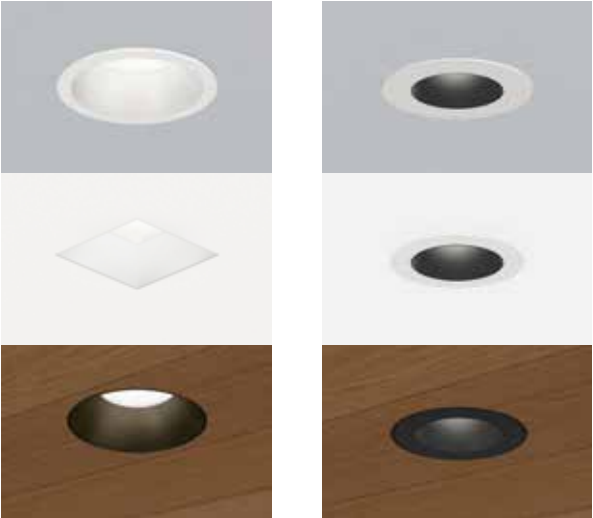
Direct Pour Concrete (DPR)



Pictured: Small In One - Mini
3" Adjustable Downlight, Trimless Bevel
3" Wall Wash, Trimless Bevel

Two Die Cast Trim Styles

See additional details on page 11.



Bevel 3" Aperture

Pinhole 2" Aperture

LED Color Options

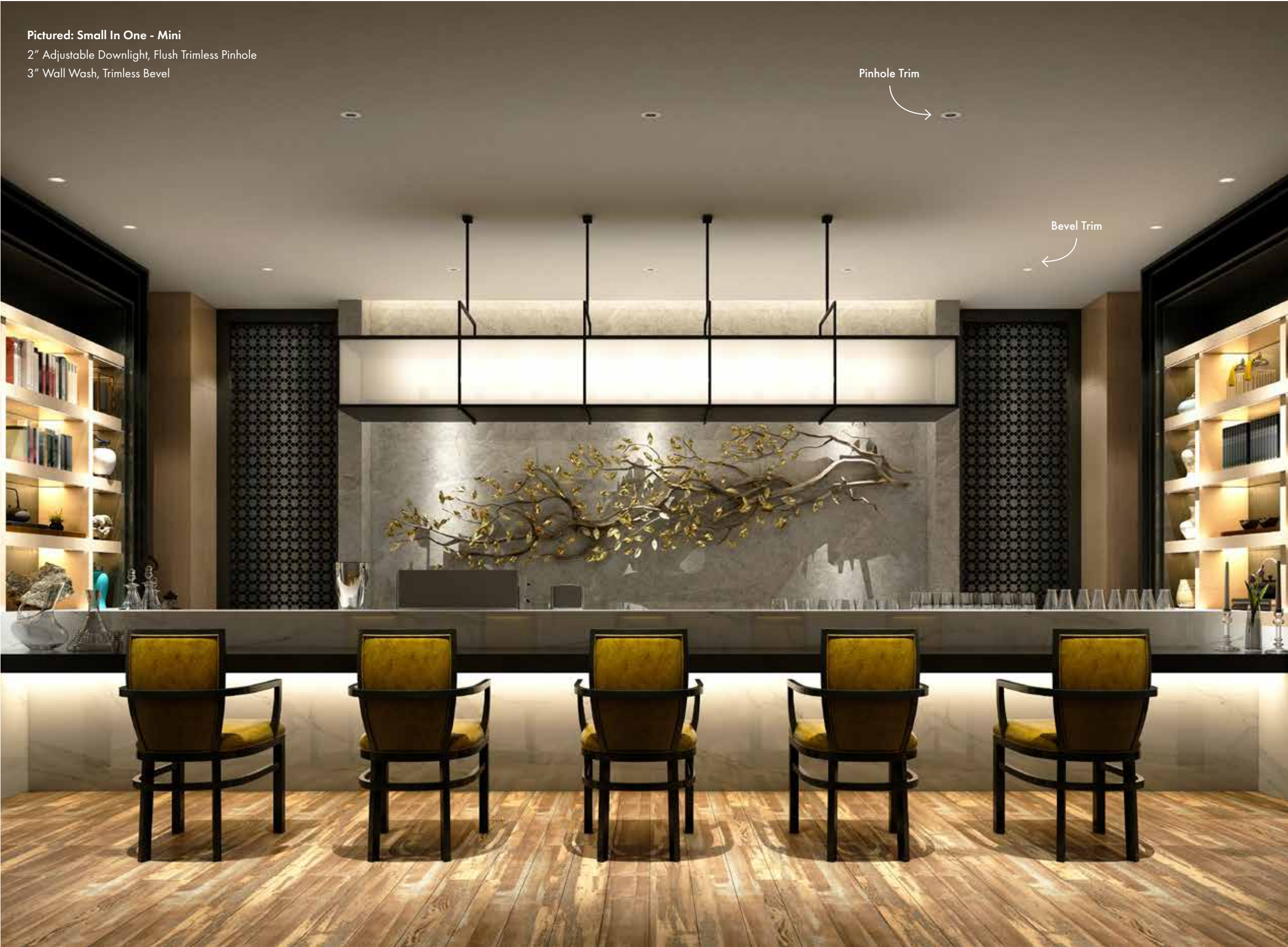
Create the right atmosphere with Classic White for beautiful consistent, static LED lighting with dimming; Dim-to-Warm or Dim-to-Warm+ for budget-friendly warm dimming.

-  Classic White
-  Dim-to-Warm
-  Dim-to-Warm+



Fire-Rated System

Install Small In One™ - Mini with a Tenmat® fire-rated cover to achieve a code-compliant, fire-rated installation. When used with a UL-classified enclosure, the system meets NEC 410.116(C) requirements for maintaining fire-rated ceiling and wall assemblies. Only available with RTIC housing.



Pictured: Small In One - Mini
2" Adjustable Downlight, Flush Trimless Pinhole
3" Wall Wash, Trimless Bevel

Pinhole Trim

Bevel Trim

Small In One™ - Mini

Install-from-Below Perfected

Features

TIER 2
\$ \$

THE POWER
Over 2000 Delivered Lumens

TRIM STYLES

- **Bevel:** 3" Aperture
Shape: Round + Square
Trim Options: Trimmed, Trimless, Millwork
- **Pinhole:** 2" Aperture
Shape: Round
Trim Options: Trimmed, Flushed Trimless, Millwork

FUNCTIONS

- **Bevel:** Adjustable Downlight, Wall Wash
- **Pinhole:** Adjustable Downlight

BEAM SPREADS
10°, 20°, 27°, 35°, 50°, 65°, Wall Wash

LED COLOR OPTIONS

- Classic White®
- Dim-to-Warm
- Dim-to-Warm +

HOUSINGS

Install-from-Below:

- Standard (RT) with integral flex-driver case optional. IC-rated version (RTIC) available.

New Construction Installations:

- New Construction Tray (NCT)
- Insulation-Contact Rated Housing (NCTIC)
- Chicago Plenum Housing (NCTCP)
- Fire-Rated System - Enclosure Accessory Available (for use with RTIC only)
- Direct Pour Concrete (DPR) with Trimmed Flanges Only

FINISH OPTIONS

Bevel (outer trim/baffle finish)

Trim Finish:

- White
- Black Matte
- Conduit Silver
- Grey
- Bronze
- Primer

Pinhole

Outer Finish:

- White
- Black Matte
- Conduit Silver
- Grey
- Bronze

Baffle Finish:

- Black Matte Only

LISTINGS

 IBEW Union Made

 Meets WELL Building Standards

 1% Dimming Options

 Dry, Damp, Wet Locations

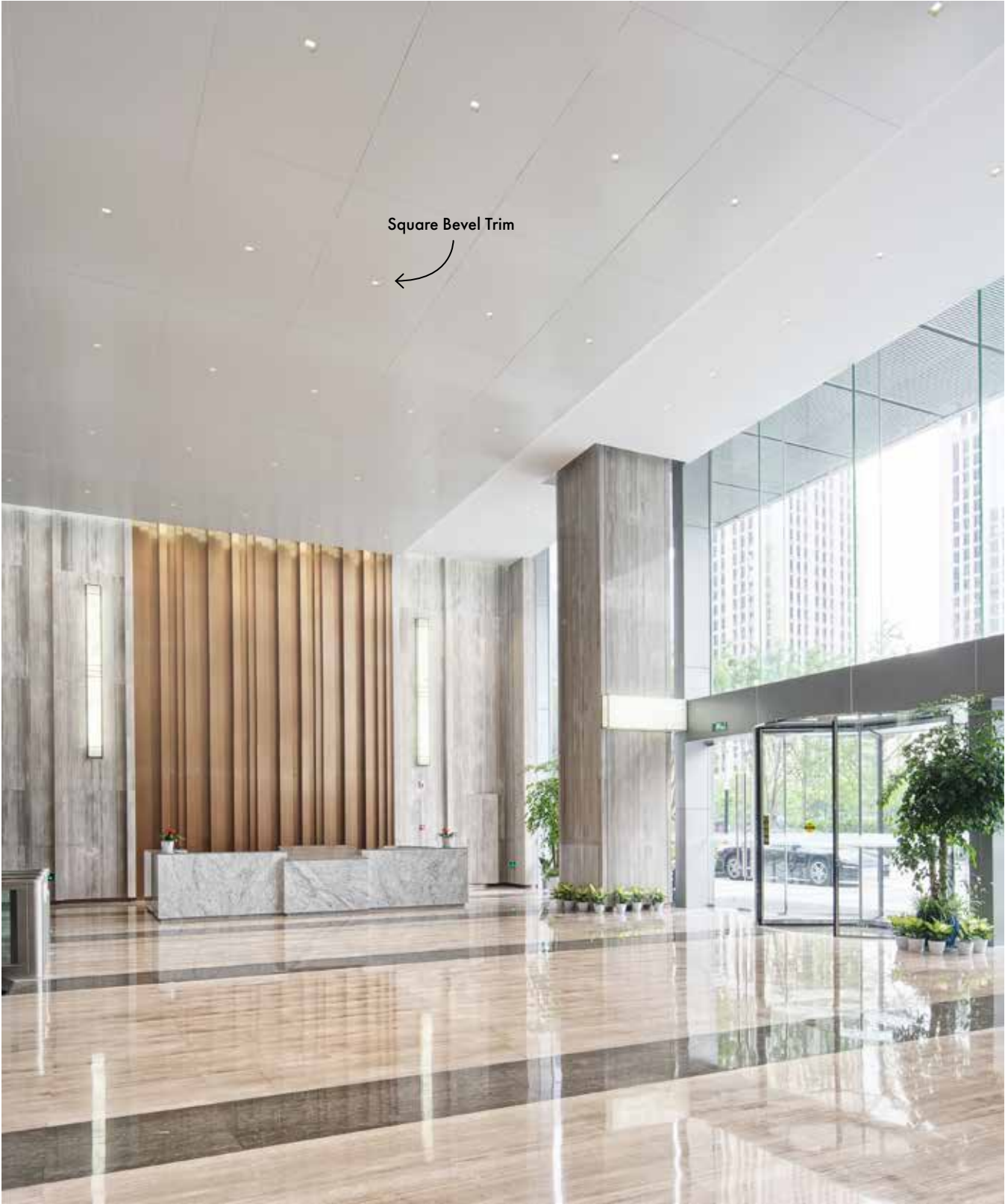
 5 Year Warranty

 NRTL/CSA-US Tested To UL Standards

 Emergency Lighting

 Sauna/Steam

 Title 24 /JA8 Qualified



Pictured: Small In One - Mini
3" Adjustable Downlight, Trimless Bevel

Here's Why It's USAI...

A Legacy of Small and Powerful.

USAI offers a comprehensive downlight platform that meets diverse design requirements with a quiet, consistent ceiling aesthetic.

Shallow Housings



the LittleOnes® Zepto®
1" aperture



the LittleTwos® NXT
2" aperture



Small In One™ - Mini
3" aperture



BeveLED® Mini Complete
3" aperture



BeveLED Mini® Pancake
3" aperture

Small Recessed Downlights



the LittleOnes® Zepto®
1"



the LittleOnes® Micro
1.25"



the LittleOnes® Micro Doubles
1.25" x 2



Micro Multi-Cell
1.25" cells



SliverLED® Primary NXT
1.75"



the LittleTwos® NXT
2"



the LittleTwos® NXT Multiples
2" x 2



Small In One™ - Mini
3"



BeveLED Mini®
3"



TrueZero360™
3"

Small Surface Mounted + Pendants



Micro Multi-Cell Pendant
1.25" cells



the LittleTwos® Cylinder
2"



BeveLED Mini® Cylinder
3.5"

FAQs

Performance & Application

Q: What lumen outputs are available with Small In One - Mini, and what ceiling heights are the Small in One - Mini best suited for?

A: The Small in One - Mini Classic White® color technology delivers approximately 575 to 2050 delivered lumens, depending on wattage, optic, and configuration. Available in 9W, 15W, and 20W options, it is designed to illuminate spaces with ceiling heights ranging from 8' to 20', making it suitable for residential, hospitality, retail, and commercial interiors requiring high performance from a compact 3" aperture. The Dim-to-Warm and Dim-to-Warm+ technology delivers approximately 700 to 1200 delivered lumens and is available in 15W, suitable for ceiling heights from 8' – 14' typically found in residential and hospitality spaces.

Installation & Driver Options

Q: When should I use an install-from-below fixture versus an install-from-above option for the Small in One - Mini?

A: Projects with existing ceilings or retrofit conditions should use the install-from-below with the integral driver and RT flex driver case. Flex driver case inserts into the ceiling plane from below and does not require a housing. Plenum height as minimal as 5-1/8" is possible for installation and service. For new construction projects, the fixture housing option NCT, NCTIC, NCTCP and DPR is also available with integral driver or remote driver options, allowing fixtures to be roughed in place and coordinated with other trades before ceiling is installed.

Q: When should I choose an integral driver versus a remote driver for the Small in One - Mini?

A: The integral driver option is ideal when a simplified installation is preferred, as the fixture installs completely from below with a flexible driver case. The remote driver option is recommended when centralized

driver locations are desired, or if plenum space is limited. USAI offers remote driver mounting plates and enclosures, including multi-driver enclosures capable of housing up to 6 or 12 drivers, depending on enclosure size.

Optics & Ceiling Integration

Q: Can I change the beam spread or optic from below the ceiling?

A: Yes. The Small in One - Mini supports field-interchangeable optics, allowing beam spreads to be swapped from below the ceiling to accommodate design needs. Refer to USAI's installation and service instructions for step-by-step assistance.

Q: What ceiling types are compatible with the Small in One - Mini?

A: The Small in One - Mini is compatible with a wide range of ceiling types, including sheetrock, acoustical ceiling tile, wood, millwork, stone, and concrete. Trimmed, trimless spackle-in, and millwork configurations are available. New construction rough-in trays, IC-rated, Chicago plenum, and our dedicated concrete pour housing are designed for seamless integration into structural slabs.

Controls, Service & Compliance

Q: Which control systems are compatible with the Small in One - Mini?

A: The Small in One - Mini is compatible with all major architectural lighting control systems, including 0-10V low-voltage dimming, line-voltage phase dimming, and digital protocols such as DMX and DALI. Remote driver options allow for flexible integration into centralized driver layouts.

Q: Is the Small in One - Mini serviceable from below the ceiling?

A: Yes. The Small in One - Mini is fully serviceable from below the ceiling plane, including retrofit, new construction, IC-rated, and Chicago plenum configurations.

Q: Can the Small in One - Mini help meet code and sustainability requirements?

A: The Small in One - Mini is NRTL/CSA-US tested to UL standards, IBEW union-made, and supports LEED and WELL Building standards. Engineered for versatility, it is Dry, Damp, and Wet location listed under covered ceilings, with specialized ratings for steam rooms and saunas (up to 15W). All housing configurations are UL2043 rated for air handling plenums, while IC-rated housing options, Chicago plenum, and optional T20-compliant emergency battery ensure code compliance across diverse environments. California Title 24 JA8 high efficiency SKUs are available as well.

Life Safety & Fire-Rated Applications

Q: Is an emergency lighting option available for the Small in One - Mini?

A: Yes. The Small in One - Mini offers a T20-compliant emergency battery option (EM6C). The emergency battery assembly connects to the flex driver case and installs from below. Plenum height of 10" is required for installation and service. Remote EM test switch is provided.

Q: Can the Small in One - Mini be used in fire-rated ceiling assemblies?

A: Yes. A 1-hour fire-rated cover accessory is available for use with RTIC configurations and 9W remote driver fixtures only. The fire-rated cover can be installed from below or above and is compatible with flanged and trimless fixtures. It is not available for 15W or 20W fixtures, millwork trims, or non-IC housings.

Small In One™ - Mini

Install-from-Below Perfected



USAI®
Lighting

CALL, EMAIL, OR VISIT [USAILIGHTING.COM](https://usailighting.com) TO LEARN MORE

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