

LIVING BUILDING CHALLENGE 4.0

The International Living Future Institute (ILFI) is a global nonprofit organization that operates the Living Building Challenge (LBC), a performance standard for healthy and sustainable buildings. The ILFI manages the Declare label platform and product approvals for LBC projects.

If you have a LBC project you will need to select <u>DECLARE</u> labeled products.

LIVING BUILDING CHALLENGE CRITERIA:

3 possible status can be achieved

- RED LIST FREE products disclose 100% of ingredients present at or above 100 ppm (0.01%) in the final product and do not contain any Red List chemicals.
- RED LIST APPROVED products disclose a minimum of 99% of ingredients present in the final product and meet the LBC Red List Imperative requirements through one or more approved exceptions.
- DECLARED products disclose 100% of ingredients present in the final product but contain one or more Red List chemicals that are not covered by an approved exception.

Lighting Category: Material

WHY DECLARE?

- · Contribute to Living Building Challenge, LEED, and WELL projects.
- Declare is the only label that combines material transparency and the Red List. It distills complex chemical ingredient information into an easy to read label.
- Declare helps you find and specify Red List Free products, which are healthy for people, the environment, and communities.



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BEVELED MINI® COMPLETE RECESSED LED LIGHT FIXTURE FAMILY



BeveLED Mini is our iconic product family of 3" aperture downlights delivering from 775 to 2025 lumens in wattages from 9W to 20W. Classic White, Warm Glow Dimming, Color Select Tunable White, and dynamic Infinite Color+ WRGB LED color options are all available. Additional enhancements include 0.1% dimming, wet locations, ultra-shallow housings and 15° optic options - all while featuring Adaptable Apertures for easy field conversion from trimmed to trimless to millwork.



usailighting.com/mini

DECLARE ID: USL-0001

LICENSE EXPIRATION: 01 SEP 2024

LIVING BUILDING CHALLENGE COMPLIANCE: COMPLIANT I-13 RED LIST (DECLARATION STATUS): LBC RED LIST APPROVED

I-14 RESPONSIBLE SOURCING: NOT APPLICABLE

1-10 HEALTHY INTERIOR PERFORMANCE: NOT APPLICABLE

EXCEPTIONS: RL-002 - SMALL ELECTRICAL COMPONENTS, RL-004B -

PROPRIETARY INGREDIENTS IN DECLARE

LIVING PRODUCT CHALLENGE (LPC) CERTIFIED: NO FINAL ASSEMBLY LOCATION: NEW WINDSOR, NY, USA

LIFE EXPECTANCY: 5+ YEAR(S)

END OF LIFE OPTIONS: 94% RECYCLABLE, 6% LANDFILL



BeveLED Mini Complete Family Recessed LED Light Fixture USAI Lighting

Final Assembly: New Windsor, NY, USA

Life Expectancy: 5+ Year(s)

End of Life Options: Recyclable (94%), Landfill (6%)

Ingredients:

B3 Recessed LED Housing: Steel; Galvanized Steel; Aluminum; Vinyl labels; Nylon; Packaging and Instructions: Cellulose; Aperture Plate: Steel: Aluminum: LEXAN: Galvanized Steel: Polyethylene; **B3 Trim Casting:** Galvanized Steel; Aluminum; Powdercoat Paint; Vinyl labels; RoHS Electronic Dimming Driver: RoHS Electronics¹; Optic: LEXAN; Undisclosed (0.573%)²: Wires: Copper: Glass, oxide, chemicals: Cabling: Glass, oxide, chemicals; Aluminum; Polyethylene; Driver Assembly Connectors: Polyamide fibers; Brass; Galvanized Steel; **LED Module Assembly:** RoHS Electronics¹; **Trim Lens:** Undisclosed (0.39%)²; Undisclosed (0.039%)²; **Bubble Wrap:** Polyethylene

¹LBC Temp Exception RL-002 - Small Electrical Components ²LBC Temp Exception RL-004b - Proprietary Ingredients in

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

% Disclosed: 99% at 100ppm **VOC Content: Not Applicable**

■ LBC Red List Approved

□ Declared

I-10 Interior Performance: Not Applicable I-14 Responsible Sourcing: Not Applicable

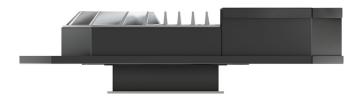
USL-0001 EXP. 01 SEP 2024 Original Issue Date: 2022

INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

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BEVELED® 2.2 COMPLETE RECESSED LED LIGHT FIXTURE FAMILY



BeveLED 2.2 is our product family of 4.5" aperture downlights delivering from 775 to 3450 lumens in wattages from 9W to 36W. Classic White, Warm Glow Dimming, Color Select Tunable White, and dynamic Infinite Color+ WRGB LED color options are all available. Additional enhancements include 0.1% dimming, wet locations, Glow Glass trim and 10° optic options – all while featuring Adaptable Apertures for easy field conversion from trimmed to trimless to millwork.



usailighting.com/22

DECLARE ID: USL-0002

LICENSE EXPIRATION: 01 SEP 2024

LIVING BUILDING CHALLENGE COMPLIANCE: COMPLIANT
1-13 RED LIST (DECLARATION STATUS): LBC RED LIST APPROVED
1-14 RESPONSIBLE SOURCING: NOT APPLICABLE
1-10 HEALTHY INTERIOR PERFORMANCE: NOT APPLICABLE
EXCEPTIONS: RL-002 - SMALL ELECTRICAL COMPONENTS

LIVING PRODUCT CHALLENGE (LPC) CERTIFIED: NO FINAL ASSEMBLY LOCATION: NEW WINDSOR, NY, USA

LIFE EXPECTANCY: 5+ YEAR(S)

END OF LIFE OPTIONS: 93.5% RECYCLABLE, 6.5% LANDFILL



BeveLED 2.2 Complete USAI Lighting

Final Assembly: New Windsor, New York, USA

Life Expectancy: 5+ Year(s)

End of Life Options: Recyclable (93.5%), Landfill (6.5%)

Ingredients:

HSG: Steel; Aluminum; Iron; Galvanized Steel; Zinc; Acetone; Nylon; **Packaging and Instructions:** Cellulose; Polyethylene; **Aperture Plate:** Acetone; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Aluminum; Zinc; Polyethylene;

Mounting: Iron; Zinc; **Driver:** Zinc; RoHS Electronics¹; Aluminum; **Trim:** Aluminum; Steel; Acetone; Iron; **Optics:** Carbonic acid, polymer with 4,4'-(1-

methylethylidene)bis[phenol]; Polyethylene Terephthalate; Wires: Copper; Polyethylene; Wiring Connectors: Hexanedioic acid, polymer with 1,3-benzenedimethanamine; Trim Lens: Polyethylene Terephthalate; Cable wire: Polyethylene

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

■ LBC Red List Approved

% Disclosed: 100% at 100ppm VOC Content: Not Applicable

□ Declared

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

USL-0002 EXP. 01 SEP 2024 Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare



THE LITTLEONES® ZEPTO® RECESSED LED LIGHT FIXTURE FAMILY



The LittleOnes Zepto is our tiny 1" aperture recessed product family delivering from 275 to 1100 lumens in wattages from 7W to 15W. Available in Classic White with downlight and wallwash distributions, this top-performing downlight features best-in-class glare control, and its diminutive size means it won't distract attention away from the lit space.



usailighting.com/lozepto

DECLARE ID: USL-0003

LICENSE EXPIRATION: 01 DEC 2024

LIVING BUILDING CHALLENGE COMPLIANCE: COMPLIANT 143 RED LIST (DECLARATION STATUS): LBC RED LIST APPROVED

I-14 RESPONSIBLE SOURCING: NOT APPLICABLE

I-10 HEALTHY INTERIOR PERFORMANCE: NOT APPLICABLE EXCEPTIONS: RL-004B - PROPRIETARY INGREDIENTS IN DECLARE

LIVING PRODUCT CHALLENGE (LPC) CERTIFIED: NO FINAL ASSEMBLY LOCATION: NEW WINDSOR, NY, USA

LIFE EXPECTANCY: 5+ YEAR(S)

END OF LIFE OPTIONS: 94% RECYCLABLE, 6% LANDFILL



Zepto USAI Lighting

Final Assembly: New Windsor, New York, USA

Life Expectancy: 5+ Year(s)

End of Life Options: Recyclable (94%), Landfill (6%)

Ingredients:

Galvanized Steel; Cellulose; Aluminum; Iron; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Vinyl labels; Nylon 6; Undisclosed (0.169%)¹

¹LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

% Disclosed: 99.83% at 100ppm VOC Content: Not Applicable

■ LBC Red List Approved

□ Declared

I-10 Interior Performance: Not Applicable I-14 Responsible Sourcing: Not Applicable

USL-0003 EXP. 01 DEC 2024 Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
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THE LITTLEONES® MICRO RECESSED LED LIGHT FIXTURE FAMILY



The LittleOnes Mico is our tiny 1.25" aperture recessed product family delivering from 250 to 800 lumens in wattages from 7W to 9W. Available in Classic White and Dim to Warm LED color options with downlight, adjustable and wallwash distributions in both round and square, this super versatile product can provide a beautiful lighting solution for every space.



usailighting.com/lomicro

DECLARE ID: USL-0004

LICENSE EXPIRATION: 01 JAN 2025

LIVING BUILDING CHALLENGE COMPLIANCE: COMPLIANT I-13 RED LIST (DECLARATION STATUS): LBC RED LIST APPROVED

I-14 RESPONSIBLE SOURCING: NOT APPLICABLE

I-10 HEALTHY INTERIOR PERFORMANCE: NOT APPLICABLE EXCEPTIONS: RL-004B - PROPRIETARY INGREDIENTS IN DECLARE

LIVING PRODUCT CHALLENGE (LPC) CERTIFIED: NO FINAL ASSEMBLY LOCATION: NEW WINDSOR, NY, USA

LIFE EXPECTANCY: 5+ YEAR(S)

END OF LIFE OPTIONS: 94% RECYCLABLE, 6% LANDFILL



The LittleOnes Micro **USAI Lighting**

Final Assembly: New Windsor, New York, USA

Life Expectancy: 5+ Year(s)

End of Life Options: Recyclable (94%), Landfill (6%)

Ingredients:

Aluminum; Cellulose; Nylon 6; Galvanized Steel; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Vinyl labels; Styrene-acrylonitrile copolymers; Polystyrene; Polyethylene Terephthalate; Undisclosed (0.251%)¹

¹LBC Temp Exception RL-004b - Proprietary Ingredients in

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

% Disclosed: 99.75% at 100ppm

■ LBC Red List Approved

□ Declared

VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable I-14 Responsible Sourcing: Not Applicable

USL-0004 EXP. 01 JAN 2025 Original Issue Date: 2022

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THE LITTLEONES® MICRO DOUBLES RECESSED LED LIGHT FIXTURE



The LittleOnes Mico Doubles is a simple housing solution to install our popular LittleOnes Micro in pairs. This product pairs two 1.25" aperture fixtures within one housing, with 2", 3" or 5" on center spacings. Available in Classic White and Dim to Warm LED color options with downlight, adjustable and wallwash distributions in both round and square, this product provides double the output and functionality of a single fixture.



usailighting.com/lodoubles

DECLARE ID: USL-0005

LICENSE EXPIRATION: 01 JAN 2025

LIVING BUILDING CHALLENGE COMPLIANCE: COMPLIANT I-13 RED LIST (DECLARATION STATUS): LBC RED LIST APPROVED I-14 RESPONSIBLE SOURCING: NOT APPLICABLE

I-10 HEALTHY INTERIOR PERFORMANCE: NOT APPLICABLE EXCEPTIONS: RL-004B - PROPRIETARY INGREDIENTS IN DECLARE

LIVING PRODUCT CHALLENGE (LPC) CERTIFIED: NO FINAL ASSEMBLY LOCATION: NEW WINDSOR, NY, USA

LIFE EXPECTANCY: 5+ YEAR(S)

END OF LIFE OPTIONS: 94% RECYCLABLE, 6% LANDFILL



The LittleOnes Micro Doubles **USAI Lighting**

Final Assembly: New Windsor, New York, USA

Life Expectancy: 5+ Year(s)

End of Life Options: Recyclable (96%), Landfill (4%)

Ingredients:

Galvanized Steel; Cellulose; Aluminum; Nylon 6; Vinyl labels; Carbonic acid, polymer with 4,4'-(1methylethylidene)bis[phenol]; Polyethylene Terephthalate; Styrene-acrylonitrile copolymers; Polystyrene; Glass, oxide, chemicals; Undisclosed (0.047%)¹

¹LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

☐ LBC Red List Free

% Disclosed: 99.95% at 100ppm VOC Content: Not Applicable

■ LBC Red List Approved

I-10 Interior Performance: Not Applicable I-14 Responsible Sourcing: Not Applicable

USL-0005 EXP. 01 JAN 2025 Original Issue Date: 2022

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