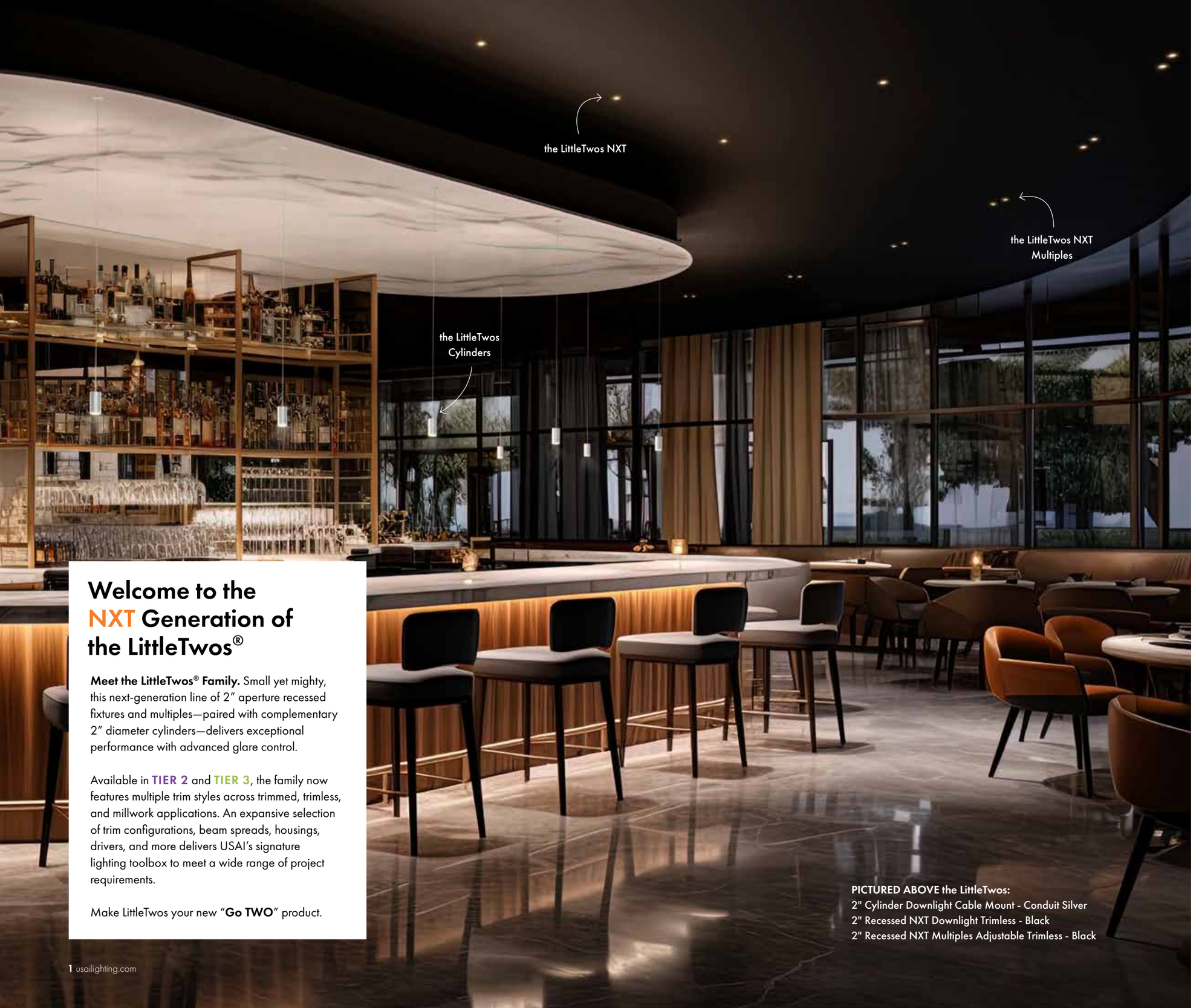
USAI® Lighting

the LittleTwos® Family

Small, Powerful and Quiet Runs in the Family

the LittleTwos® NXT
the LittleTwos® NXT Multiples
the LittleTwos® Cylinder





Welcome to the NXT Generation of the LittleTwos®

Meet the LittleTwos® Family. Small yet mighty, this next-generation line of 2" aperture recessed fixtures and multiples—paired with complementary 2" diameter cylinders—delivers exceptional performance with advanced glare control.

Available in **TIER 2** and **TIER 3**, the family now features multiple trim styles across trimmed, trimless, and millwork applications. An expansive selection of trim configurations, beam spreads, housings, drivers, and more delivers USAI's signature lighting toolbox to meet a wide range of project requirements.

Make LittleTwos your new "**Go TWO**" product.

PICTURED ABOVE the LittleTwos:
2" Cylinder Downlight Cable Mount - Conduit Silver
2" Recessed NXT Downlight Trimless - Black
2" Recessed NXT Multiples Adjustable Trimless - Black

Table of Contents

03 the LittleTwos® NXT

13 the LittleTwos® NXT Multiples

17 the LittleTwos® Cylinders

SCAN to Access
the LittleTwos® Family



THE LITTLETWOS® NXT

Everything You Ever Wanted In a 2"

The NXT Generation of LittleTwos Recessed Downlights Has Arrived!
Experts in engineering for small, the team at USAI has made it possible to deliver 2" fixtures with performance once reserved for larger apertures. This newest evolution in small, recessed lighting now includes enhanced features and new multiples configurations.

More Possibilities with NXT Gen Trim Styles

Select from new die cast 2" Trim and 1-5/8" Pinhole styles with versatile options designed to meet a range of lighting needs.

2" Trim.

This 2" trim is designed for general illumination and offers multiple beam spreads with optimized efficacy and lumen output.



Square Trimmed
Downlight Deep Regress



Square Trimless
Adjustable Standard Regress



Square Millwork
Wall Wash Standard Regress



Round Trimmed
Downlight Deep Regress



Round Trimless
Wall Wash



Round Millwork
Adjustable Deep Regress

1⅝" Pinhole Trim.

Optimize quiet ceilings. Its minimal, precise aperture further reduces glare, maximizes cut off and conceals the light source, creating a discreet, refined appearance in the ceiling.



Round Trimmed
Downlight and Adjustable



Round Trimless
Downlight and Adjustable



Round Millwork
Downlight and Adjustable

the LittleTwos® NXT at a Glance

Small, Powerful, Comfortable and Flexible.

Features

TIER 2

$ $

APERTURE & SHAPE

2" Trim: Round and Square
1 5/8" Pinhole: Round

THE POWER

Up to 1875
Delivered Lumens

TRIM OPTIONS

2" Trim:
- Round and Square 2"
- Trimmed, Trimless, Millwork
- Downlight, Adjustable, Wall Wash

1 5/8" Pinhole Trim:
- Round
- Trimmed, Trimless Millwork
- Downlight, Adjustable

2" TRIM BEAM SPREADS

10°, 15°, 20°, 25°, 30°, 35°, 40°, 45°, 50°, 55°, 65°, 75° + WW

PINHOLE BEAM SPREADS

10°, 15°, 20°, 25°, 30°, 35°, 40°, 45°, 50°

LED COLOR OPTIONS

Classic White®

Dim-to-Warm & Dim-to-Warm +

Color Select ®

FINISH OPTIONS

2" Finishes:

White Matte
Black Matte
Conduit Silver
Grey
Bronze
Primer
Antimicrobial White
Clear Matte Anodized
Piano Gloss Black
Champagne Anodized Diffused
Gold Anodized Diffused
Wheat Anodized Diffused
Bronze Anodized Diffused
Umber Anodized Diffused
Specify RAL#

Pinhole Finishes:

Flange Finishes:
- White Matte
- Black Matte
- Conduit Silver
- Grey
- Bronze
- Specify RAL#

Baffle Finishes:
- Black Matte Only

HOUSING

Install from Below:
- Install-from-Below (RT)

New Construction Installations:
- New Construction Tray (NCT)
- Insulation Contact Rated Housing (NCIC)
- Chicago Plenum Housings (NCCP)
- New Construction Above Ceiling Access Housing (ABC)

LISTINGS

IBEW Union Made
Meets WELL Building Standards
0.1% Dimming Options
Dry, Damp, Wet Locations
5 Year Warranty
CSA-US Listed
LBC Red List Approved
Title 24

New NXT Gen Features

Extra Narrow 10° Point Perfect Beams: Provide exceptional high intensity, clean, and precise beams with soft edges–perfect for lighting objects and areas requiring drama and depth (see page 8).

75° Wide Beams Available: Extraordinary next generation wide beams from a small 2" aperture.

Glare Control: Deep regress trims provide glare control and low brightness options.

2400K Standard Color Option: A popular color temperature in both hospitality and residential environments, it's an excellent lighting choice for spaces where ambiance and comfort are a priority.

Adjustable with Multi-Axis Vertical Tilt: Virtually eliminates beam clipping with 40° tilt and provides easy precision aiming (see page 7). New center beam optics provide exceptional visual comfort.

Color Temperature and Color Rendering: All offer wide selections, including Dim-to-Warm and Color Select® Tunable White technologies.

Color Select® Tunable White: Now available with remote drivers in addition to integral drivers.

Installation-from-Below: UL2043 listed for air handling plenum.

Lutron Athena Wireless Node: Available with all color technologies–Classic White®, Dim-to-Warm, Color Select® Tunable White and with Retrofit installation from below.

Maximum Flexibility with an Adjustable Fixture

Experience next-generation precision through a multi-axis vertical tilt that virtually eliminates beam clipping and allows precise, lockable aiming. Engineered with a minimalist adjustable design, it maintains a clean ceiling appearance while delivering up to 1,375 lumens and superior beam control.

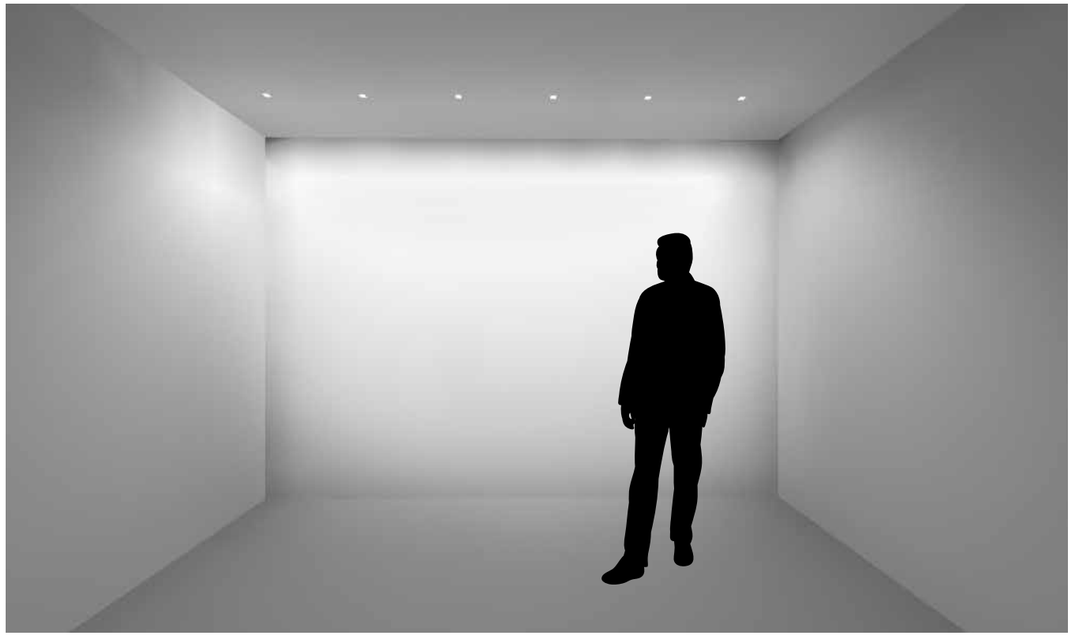






Adjust hot aiming with angle indicators located behind lens using a $^{1}/_{16}$ hex screw driver.

The adjustable 2" NXT provides additional flexibility to light spaces with a 362° rotation and a maximum 40° tilt angle while maintaining a quiet below the ceiling appearance.



Beautifully Balanced Wall Wash Performance

the LittleTwos NXT 2" delivers a refined wall wash engineered for smooth, uniform illumination vertically from ceiling to floor and horizontally from edge to edge.

Exceptional Uniformity
Even illumination from top to bottom and side to side

Advanced Beam Precision
Light is intensified, distributed, and directed exactly where it's needed

Advanced Glare Control
Visual comfort from every angle with minimal backlight

Best-in-Class Beams
An exceptional wall wash optical system in a compact 2" aperture

Wall Wash Trims


Round Trimmed Wall Wash


Round Trimless Wall Wash


Round Millwork Wall Wash


Square Trimmed Wall Wash


Square Trimless Wall Wash

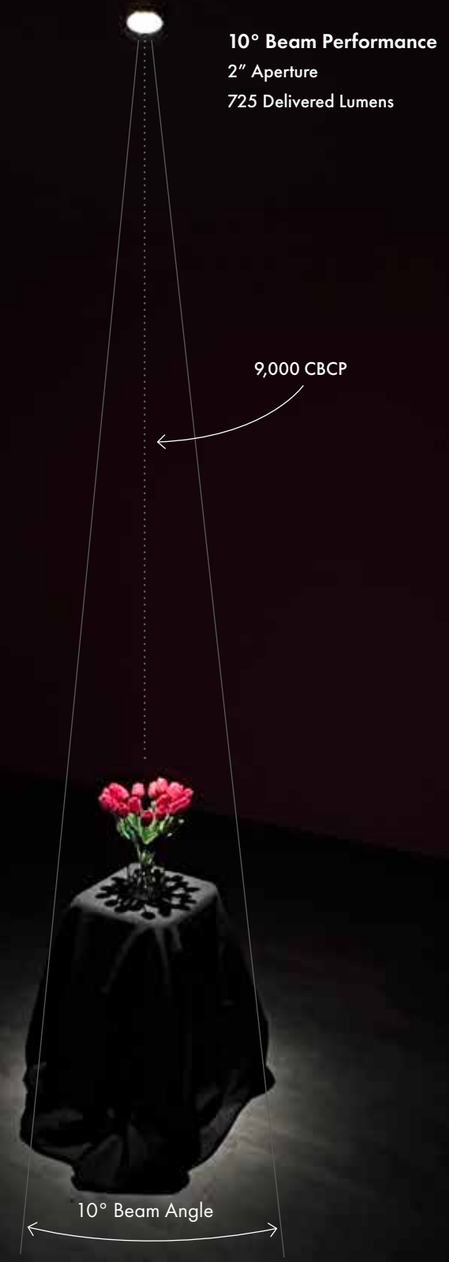

Square Millwork Wall Wash



Defying Physics with Extra Narrow 10° Point Perfect Beams

Physics works against producing tight beams with LED light sources in small apertures - often requiring much larger optics than a small fixture can house. USAI's advanced optical design conquers this limitation and allows us to achieve an extra narrow 10° beam from a 2" aperture.

the LittleTwos NXT provides exceptional high intensity, clean, and precise beams with soft edges–perfect for lighting objects and areas requiring drama and depth.



the LittleTwos® LED Color Choices

What's Right for You?

Classic White®



Project: 9W 57th Street
Architect: Skidmore, Owings & Merrill
Lighting Designer: Francis Milloy Lighting Design
Photograph: Lucas Blair Simpson

TIER 1, 2, 3

EXPERIENCE
Color Consistency and Premium Performance

CLIENT REQUIREMENTS
Clients looking for beautiful consistent and static LED lights with smooth dimming.

Dim-to-Warm
Dim-to-Warm +



Project: Hotel Room Concept

TIER 1, 2

EXPERIENCE
Traditional Warmth in an LED

CLIENT REQUIREMENTS
Projects on a budget with the desire for a similar warmth to traditional light sources (halogens and incandescent).

Color Select® Tunable White



Project: Hamptons House
Interior Designer: KA Design Group
Photograph: Greg Barrett

TIER 3

EXPERIENCE
Daily Light Cycle Mimicking Outdoor Natural Light

CLIENT REQUIREMENTS
A desire to bring the outdoor light cycle inside for well being benefits and personalized environments.

the LittleTwos NXT Performance Data	Classic White® 2400K, 3000K, 3500K, 4000K 80+ and 90+ CRI					Dim-to-Warm 3000K-1800K, 90+ CRI Dim-to-Warm+ 3000K-2000K, 90+ CRI	Color Select® Tunable White 6000K to 2200K 90+ CRI
Wattage	7W	9W	11W	15W	20W	15W	15W
Source Lumens	800	1200	1125	1875	2600	1100	1000
Maximum Delivered Lumens	625	925	875	1400	1875	825	850

Housings for Every Application

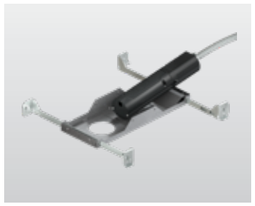
the LittleTwos NXT offers new construction and install-from-below housing options for easy installation in any site condition. Always serviceable from below, select from options to install from above or below the ceiling.

INSTALL-FROM-BELOW

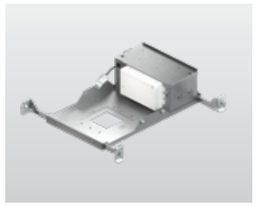


Retrofit (RT)

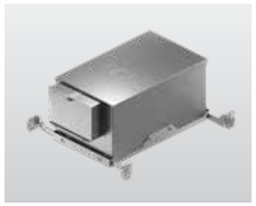
INSTALL-FROM-ABOVE



New Construction Tray (NCT)



New Construction Above Ceiling Access Housing (ABC)



Insulation Contact and Chicago Plenum Housings (NCIC, NCCP)



PICTURED ABOVE the LittleTwos:
2" Cylinder Downlight Cable Mount - White
2" Recessed NXT Downlight Trimmed - White

3 Easy Steps

Install-From-Below with Flex Driver Case

Light spaces with ceilings from 8′ to 20′ in height while remaining fully serviceable and installable from below the ceiling plane. USAI's Integral Driver with Flex Case allows the LittleTwos NXT 2" downlights to install-from-below with both trimmed and trimless fixtures.



1. Insert Flex Driver Case from Below Ceiling Plane



2. Flex Driver Case Automatically Drops to 90° Angle and Reduces Plenum Height Requirements



Install from Below

3. Finished Installation-from-Below with Integral Driver

PICTURED ABOVE the LittleTwos:
2" Recessed NXT Multiples Downlights Trimmed - White
2" Recessed NXT Downlights Trimless - White

THE LITTLETWOS® MULTIPLES

Multiply Your Power!

Say Hello to the LittleTwos® NXT Multiples. Our high power 2" aperture LED downlights come in modular pairs for maximum design freedom delivering up to 1400 lumens per head. Available in double downlight, deep regress, wall wash, and adjustable.

Mix and Match

Configure with multiple adjustable, or with any combination of downlight, deep regress, and wall wash.

Factory Set Head Spacing

On-center spacing for the LittleTwos NXT Multiples can be specified from 5" to 9" in 1" increments. New Construction (NCT) trays are factory-preset to the specified configuration prior to shipment and can be field-adjusted using a Phillips screwdriver.

the LittleTwos® NXT Multiples

Modular for maximum design freedom.

Features

TIER 3

APERTURE & SHAPE

2" Trim: Round and Square
1 5/8" Pinhole: Round

THE POWER

Up to 1400 Delivered Lumens
Per Head (x2, x3, x4)

TRIM OPTIONS

2" Trim:

- Round and Square 2"
- Trimmed, Trimless
- Downlight, Adjustable, Wall Wash

1 5/8" Pinhole Trim:

- Round
- Trimmed, Trimless
- Downlight, Adjustable

2" TRIM BEAM SPREADS

10°, 15°, 20°, 25°, 30°,
35°, 40°, 45°, 50°, 55°,
65°, 75° + WW

PINHOLE BEAM SPREADS

10°, 15°, 20°, 25°, 30°,
35°, 40°, 45°, 50°

LED COLOR OPTIONS

Classic White®

Dim-to-Warm &
Dim-to-Warm +

Color Select ®

FINISH OPTIONS

2" Finishes:

- White Matte
- Black Matte
- Conduit Silver
- Grey
- Bronze
- Primer
- Antimicrobial White
- Clear Matte Anodized
- Piano Gloss Black
- Champagne Anodized Diffused
- Gold Anodized Diffused
- Wheat Anodized Diffused
- Bronze Anodized Diffused
- Umber Anodized Diffused
- Specify RAL#

Pinhole Finishes:

Flange Finishes:

- White Matte
- Black Matte
- Conduit Silver
- Grey
- Bronze
- Specify RAL#

Baffle Finish:

- Black Matte Only

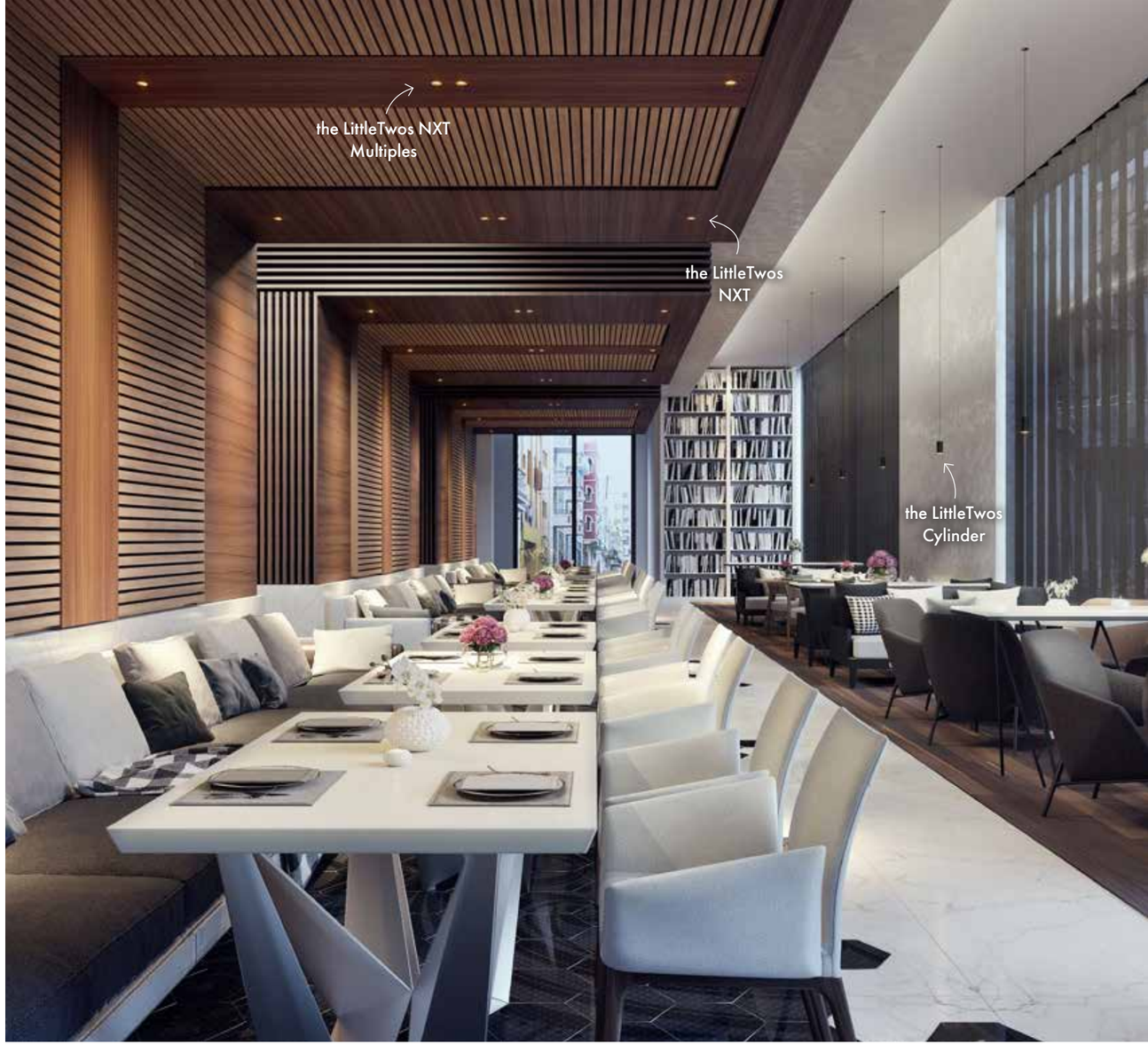
HOUSING

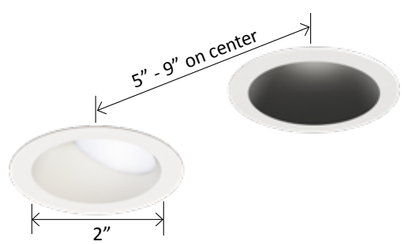
New Construction Tray



LISTINGS

- IBEW Union Made
- Meets WELL Building Standards
- 0.1% Dimming Options
- Dry, Damp, Wet Locations
- 5 Year Warranty
- CSA-US Listed
- LBC Red List Approved

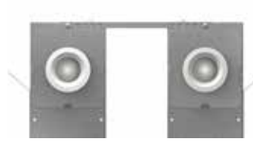




On Center Spacing Settings



Shown set to 5" on center



Shown set to 9" on center

NOTE: New Construction (NCT) trays are factory-preset to the specified configuration prior to shipment and can be field adjusted using a Phillips screwdriver.



PICTURED ABOVE the LittleTwos:
2" Recessed NXT Multiples
Triple Downlights Trimless - White
2" Recessed NXT Wall Wash Trimless - White

Design without Limits with Multiples

Create your own configurations with single, double, triple, or quad apertures — mixing and matching functions. Or combine them to form custom layouts that support your design intent. Whether you're building rhythmic patterns, emphasizing architectural elements, or tailoring light precisely to a space, the LittleTwos NXT Multiples give you the flexibility to design with purpose, precision, and creativity.

Linear Multiples Configurations	On Center Spacing
●● ●● ●●	5", 6", 7", 8", 9"
●●● ●●● ●●●	5", 6", 7"
●●●● ●●●● ●●●●	5", 6"
■■ ■■ ■■	5", 6", 7", 8", 9"
■■■ ■■■ ■■■	5", 6", 7"
■■■■ ■■■■ ■■■■	5", 6"

Stacked Configurations	On Center Spacing
●● ●● ●● / ●● ●● ●●	5", 6"
■■ ■■ ■■ / ■■ ■■ ■■	5", 6"



PICTURED ABOVE the LittleTwos:
2" Cylinder Downlight Cable Mount - Bronze
2" Recessed NXT Downlight Trimless - White



MEET THE LITTLETWOS® CYLINDER

Small, Powerful & Flexible

Packed with options for maximum versatility, the LittleTwos Cylinder delivers over 1,000 lumens in a remarkably petite and discreet profile. It offers a canopy-free installation option in sheetrock and ACT ceilings that keeps the ceiling plane clean, while multiple configurations and beam options from 15° to 70° are achieved from a compact 2" diameter.

the LittleTwos® Cylinders

Come for the power. Stay for the comfort.

Features

TIER 2

$ $

APERTURE & SHAPE

2″
Round

THE POWER
Delivers Over 1000 Lumens

FUNCTIONS
Downlight
Wall Wash
Adjustable
Glow Glass

BEAM SPREADS
15°, 20°, 25°, 35°, 40°, 45°, 50°, 55°, 65°, 70°

LED COLOR OPTIONS

Classic White®

Dim-to-Warm & Dim-to-Warm +

MOUNTING OPTIONS
- Surface Mount
- Cable Mount
- Pendant Stem

DRIVER LOCATIONS
- Recessed Rough-In Enclosure
- Canopy Mounted Drivers
- Remote Driver Enclosures

CANOPY STYLES
- 2 " Minimal
- 5" Standard
- Conduit Cutout Options

FINISH OPTIONS
- White
- Conduit Silver
- Grey
- Black
- Bronze
- Clear Matte Anodized
- Piano Gloss Black
- Custom RAL#

LISTINGS
- IBEW Union Made
- Meets WELL Building Standards
- 0.1% Dimming Options
- Dry, Damp, Wet Locations
- 5 Year Warranty
- UL Listed
- LBC Red List Approved
- Title 24





See more configurations on page 25.

CYLINDER PERFORMANCE DATA	Classic White® 2700K, 3000K, 3500K, 4000K 80+ and 90+ CRI				Dim-to-Warm 3000K-1800K, 90+ CRI Dim-to-Warm + 3000K-2000K, 90+ CRI
Wattage	7W	9W	11W	15W	15W
Source Lumens	800	875	1125	1275	1100
Maximum Delivered Lumens	550	700	800	1050	600



PICTURED ABOVE the LittleTwos:
2" Cylinder Downlight Cable Mount - White
2" Recessed NXT Downlight Trimless - White

3 ways to stash your drivers

USAI® Lighting

1 Recessed Rough-In Driver Enclosure

USAI offers recessed rough-ins which allows drivers to be placed in the ceiling at the light fixture location. Recessed rough-ins act as enclosures for drivers which can be accessed and serviced through the rough-in aperture behind the cylinder canopy.



Downlight, Cable Mount



Downlight, Surface Mount



Wall Wash Surface Mount



Adjustable Monopoint

2 Canopy Mounted Drivers

Two canopy mounted driver options are available – one is for use with recessed junction boxes, and the other is for use with surface conduit and surface junction boxes. All canopy mounted drivers are located within the oversized canopy that are also serviceable from below the ceiling.





3 Remote Driver Enclosures

Connect up to four light fixtures at a time to one dimming driver for efficient power distribution and cost savings, or dedicate one fixture per driver to provide optimal performance and the best possible delivered light output. USAI makes your specification process easier by offering different driver enclosures to fulfill all of your project needs, from single driver (seen below) to multi driver pre-wired enclosures. Contact your local USAI representative for more configuration details and applications support.





Cylinder Configurations

with the LittleTwos® Cylinders

the LittleTwos Cylinders are available in an expansive assortment of configurations to provide options for nearly every design requirement. Select from a variety of functions and mounting options.


Surface Deep Regress Downlight


Cable Deep Regress Downlight


Stem Deep Regress Downlight


Surface Downlight


Cable Downlight


Stem Downlight


Surface Adjustable


Glow Glass Surface Adjustable


Glow Glass Cable Downlight


Stem Adjustable


Surface Wall Wash


Stem Wall Wash

Mounting Options

Choose the best option for your ceiling installation.


2" Canopy Remote Driver
- High Output
- Standard Output


5" Canopy Recessed Driver
- High Output


Conduit Cutout Canopy Remote Driver
- High Output
- Standard Output


Driver Canopy
- High Output

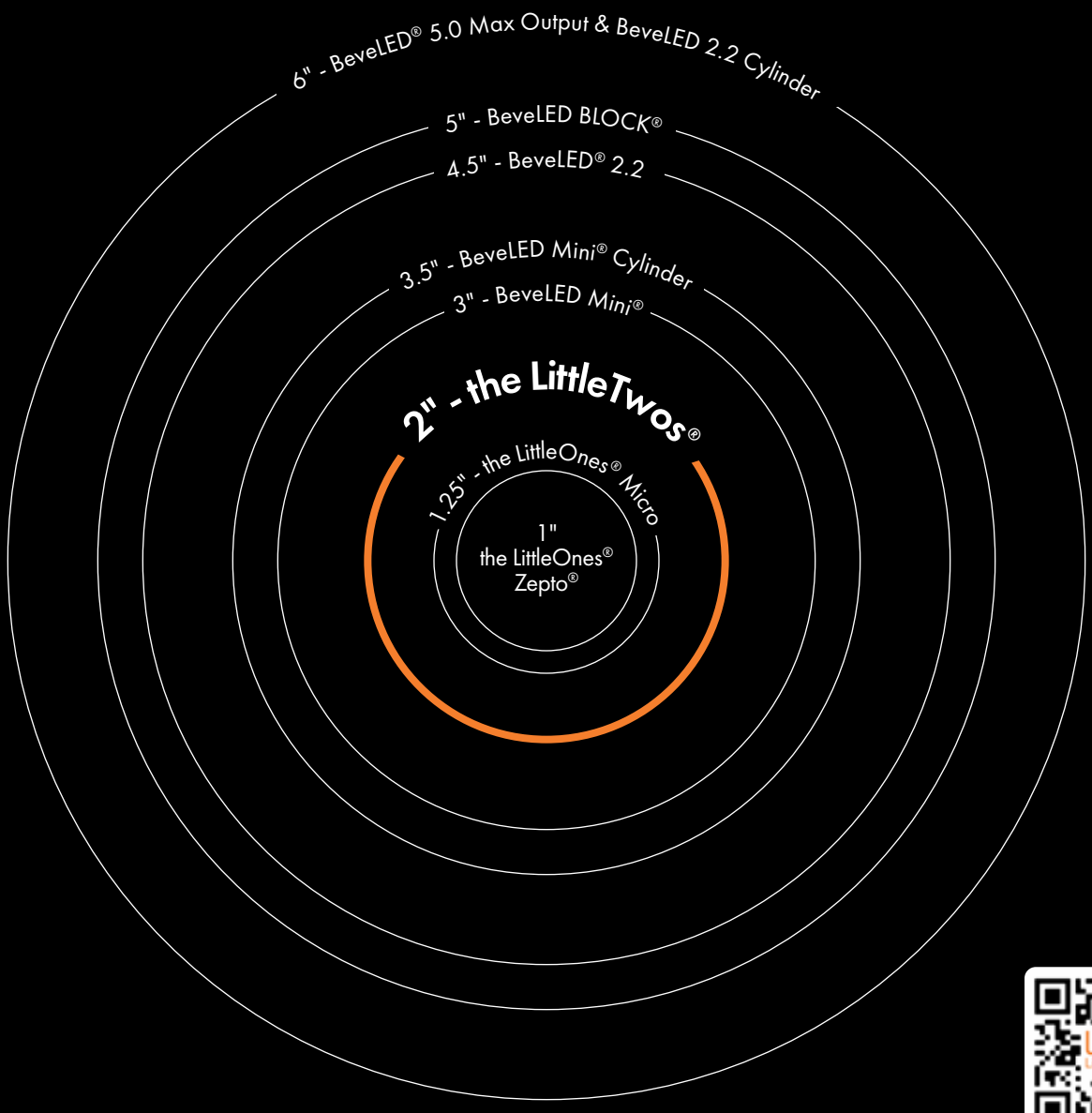

Conduit Cutout Driver Canopy
- High Output



PICTURED ABOVE the LittleTwos:
2" Cylinder Downlight Cable Mount
2" Recessed NXT Downlight Trimmed

Better TWOgether

USAI Lighting offers a robust platform of recessed and cylinder downlights in a variety of sizes to address the needs for every space. Select the ones that best suit your performance requirements while providing a consistent below-the-ceiling appearance.



Actual Size

Want More LittleTwos?

Check out the Application Guide

USAI® Lighting

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

USAI LIGHTING HEADQUARTERS
1126 RIVER ROAD
NEW WINDSOR, NY 12553
(845) 565-8500
INFO@USAILIGHTING.COM

©2026 USAI Lighting. All rights reserved.
USAI, LittleTwos, Classic White and Color Select are registered trademarks of USAI LLC. All designs protected by copyright.
Covered by US Patents. Patents pending.

CA-168D