

NOVATION[®]

Redefining Architectural Downlighting

Precision. Performance. Integration.

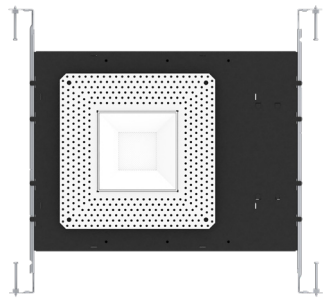
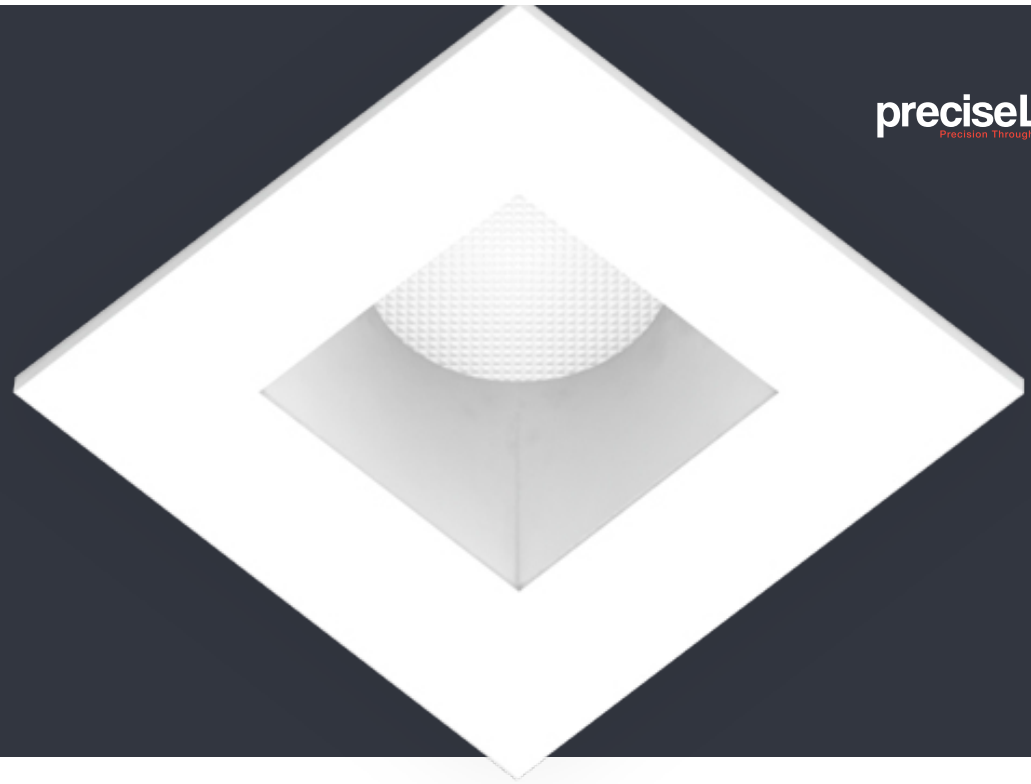
preciseLED
Precision Through Innovation

A New Standard in Architectural Integration

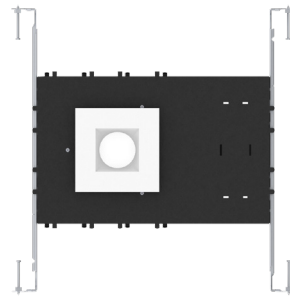
NOVATION® is engineered for projects that demand invisible integration, extreme shallow depth, and uncompromising performance.

A Complete Downlighting Platform

From IC housings to remodel, from shallow to ultra shallow, NOVATION® adapts to every ceiling condition.



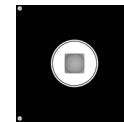
IC ADJUSTABLE / NON-ADJUSTABLE



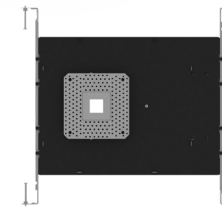
NEW CONSTRUCTION



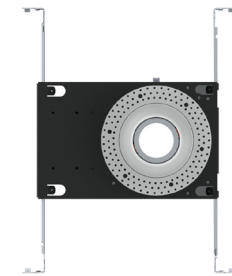
REMODEL



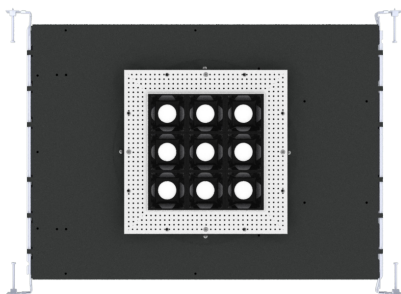
MICRO



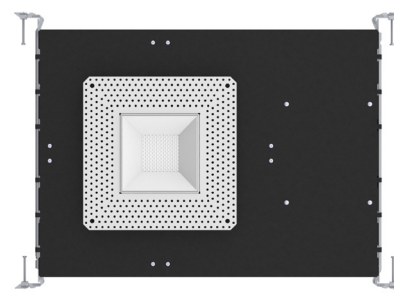
2-INCH



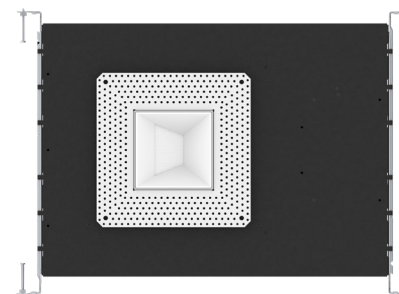
UNO



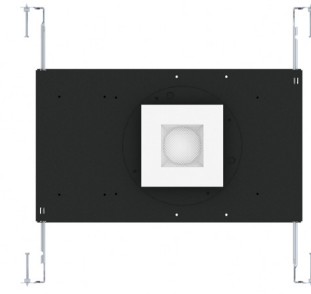
LOUVRE



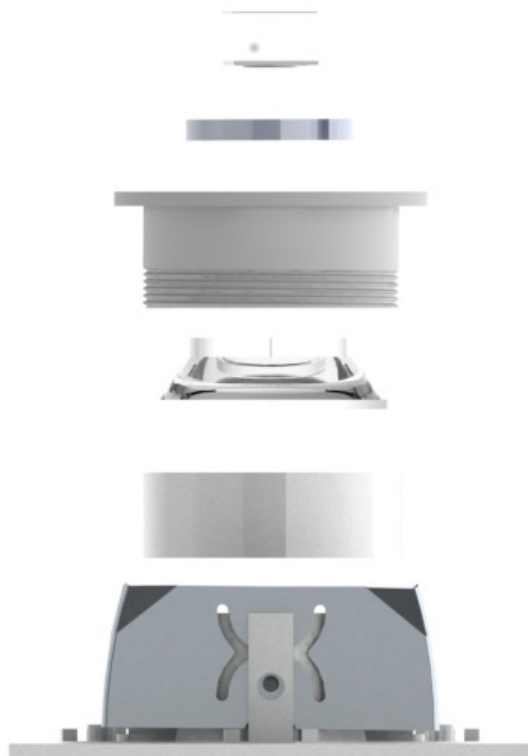
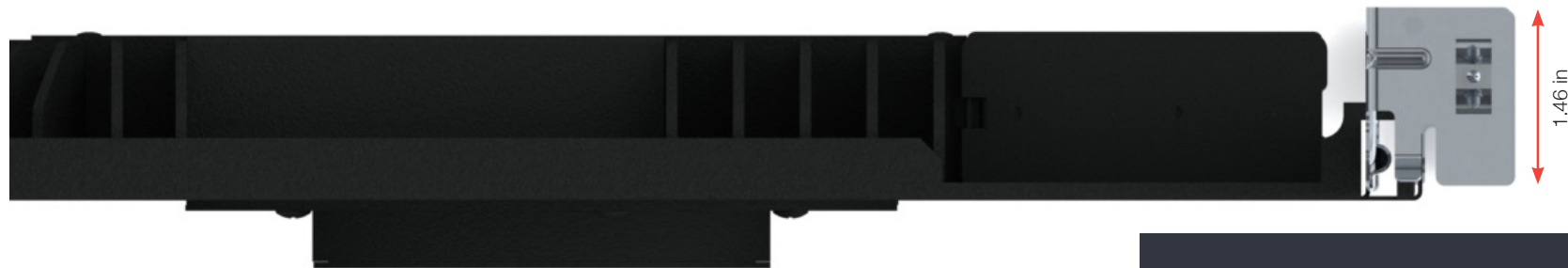
SHALLOW HOUSING
ADJUSTABLE / NON-ADJUSTABLE



SHALLOW WALL WASH



ULTRA SHALLOW



NOVIATION®
ULTRA
SHALLOW

The Shallowest Downlight in the World

NOVIATION® Ultra Shallow delivers high-output performance in unprecedented minimal depth — enabling recessed lighting where it was previously impossible.

Heatpipe water cooling ensures thermal stability without increasing housing size.



NOVIATION® ULTRA SHALLOW

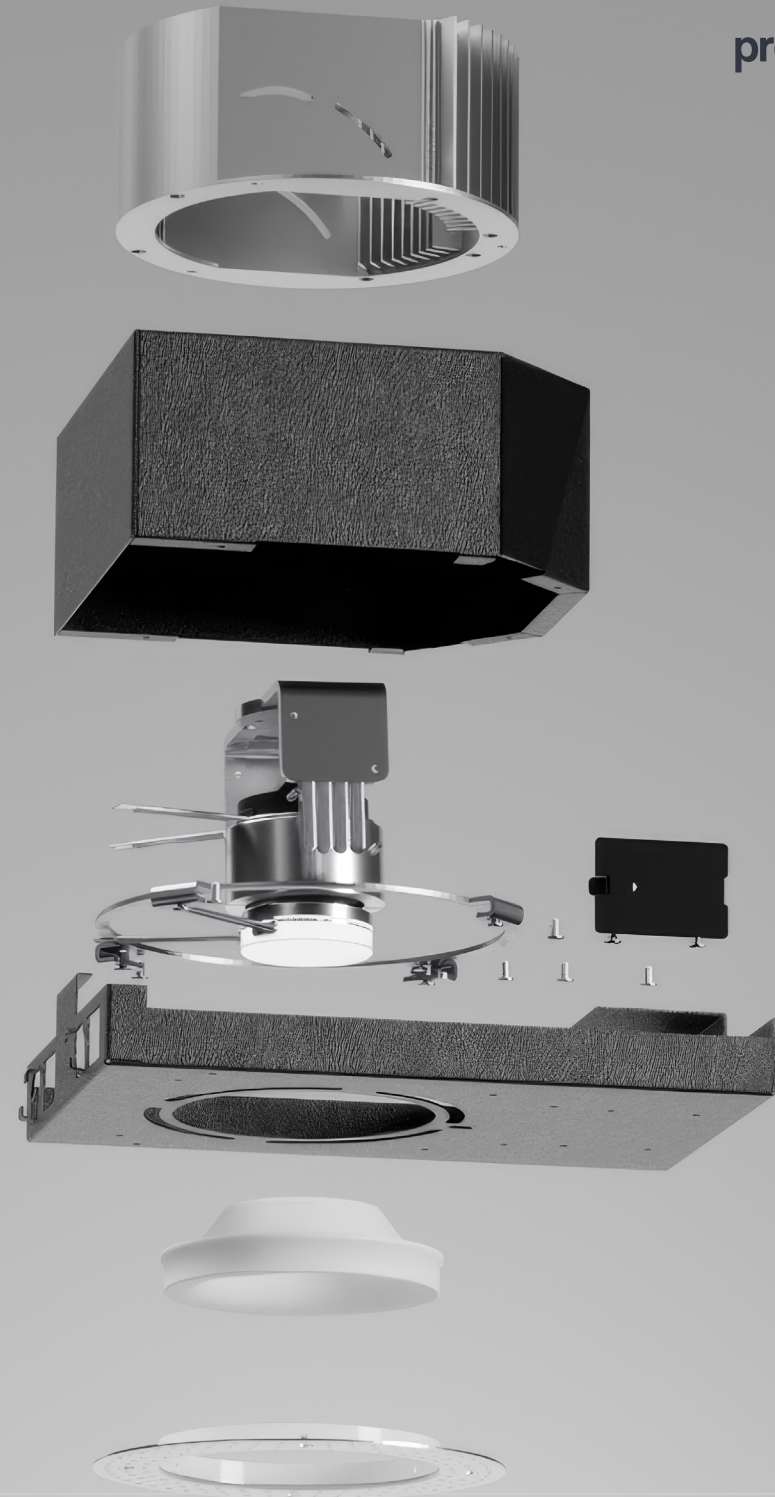
Fits Where Nothing Else Will.

Water-Cooled Heatpipe Technology

Our proprietary heatpipe system transfers heat through a water-based thermal cycle, maximizing efficiency in minimal housing depths.

Available in:

- Shallow
- Ultra Shallow
- Uno





NOVATION®
UNO

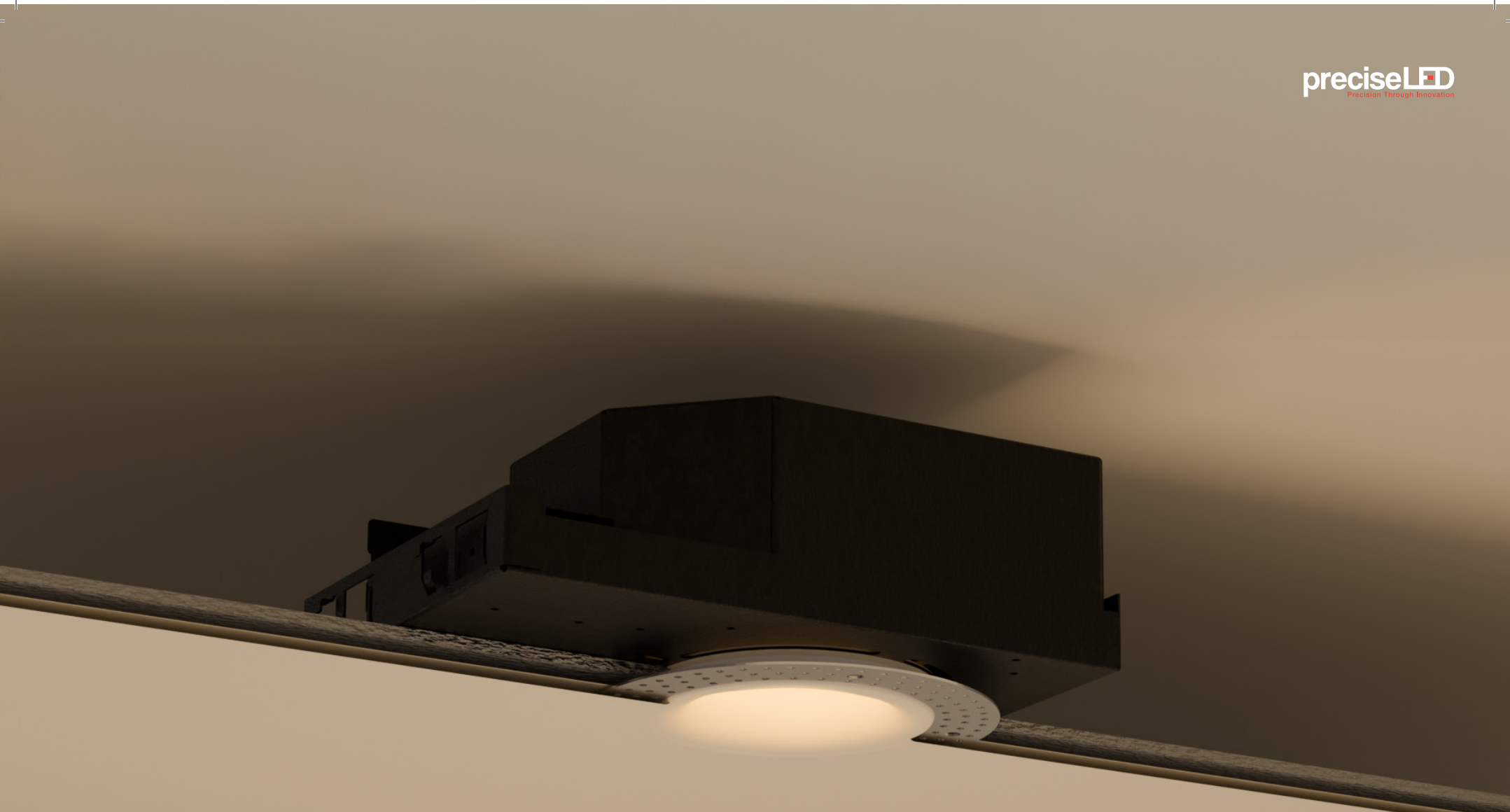
The Cleanest
Architectural
Integration Ever

Designed with
a Paint-Over
Plaster Trim



No visible flange.
No visual interruption.
True architectural continuity.

Painted In.
Not Installed.

- 
- 359° rotation
 - 30° pivot
 - Nesting up to four fixtures



Precision illumination for lobbies, lounges, and luxury environments

Controlled illumination for galleries and visual experiences

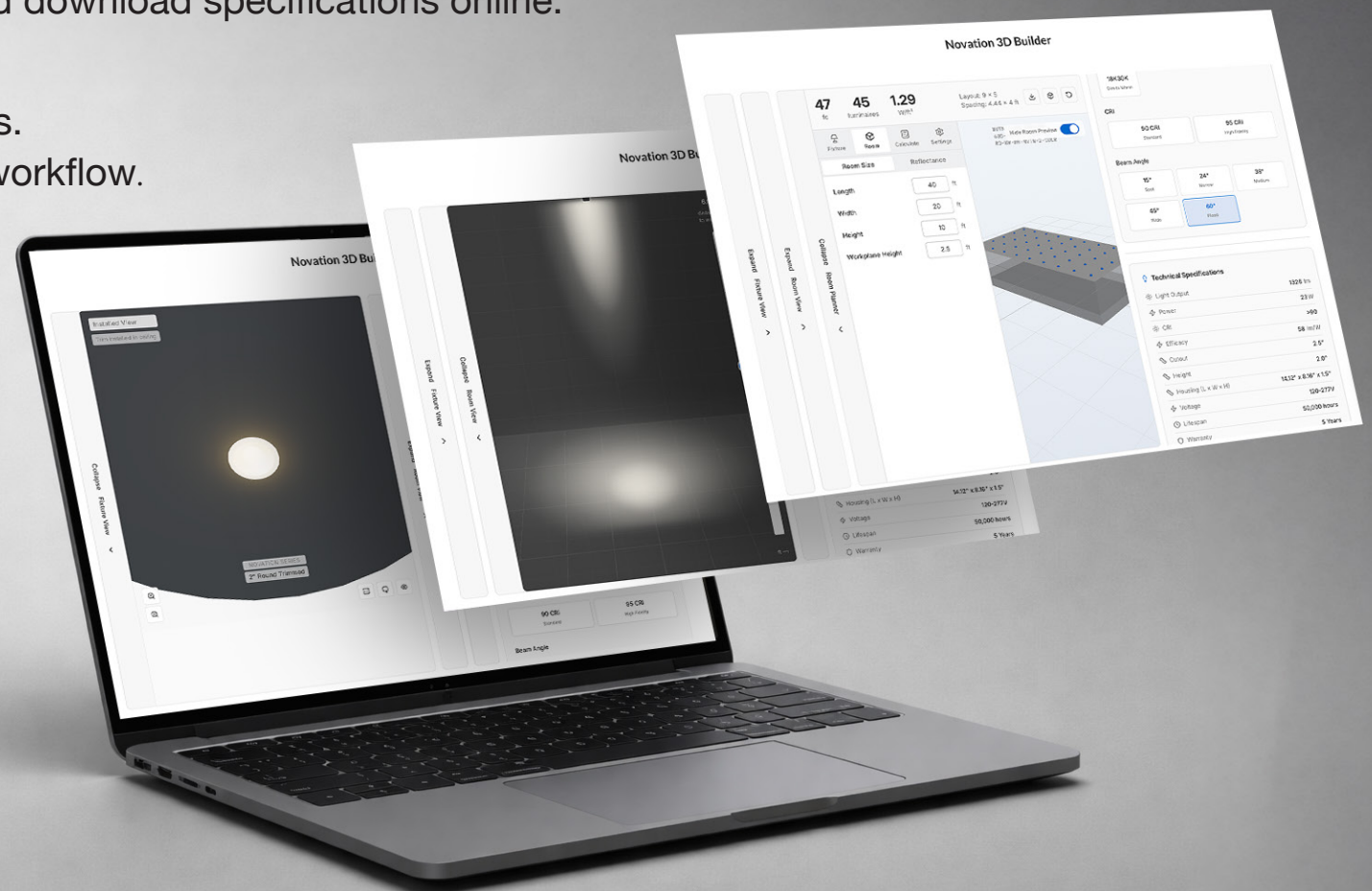


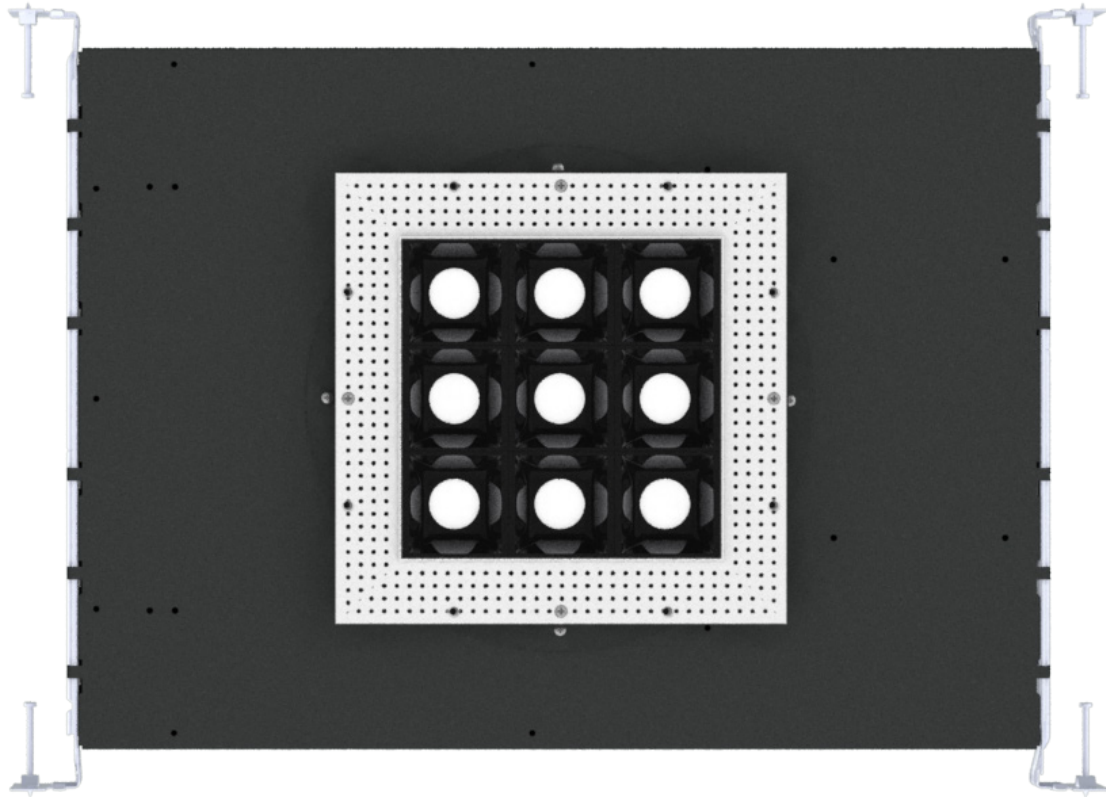
NOVATION 3D BUILDER

Configure with Precision

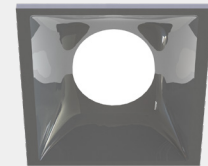
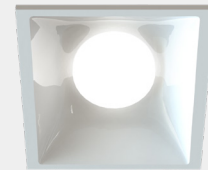
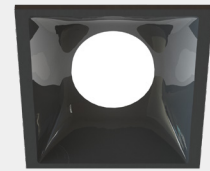
Design, configure, and download specifications online.

- Reduce errors.
- Speed up submittals.
- Integrate into your workflow.

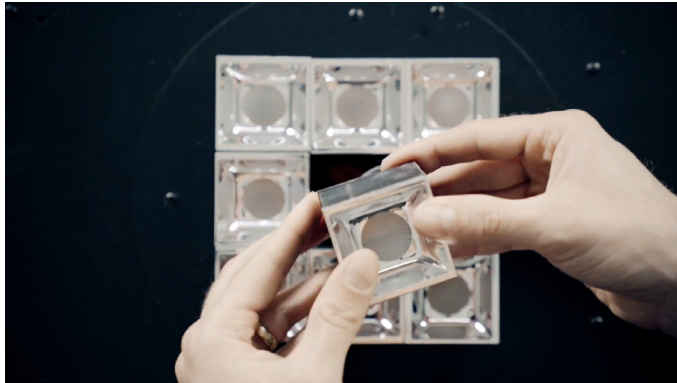




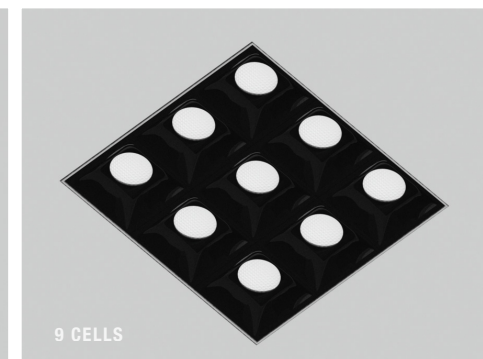
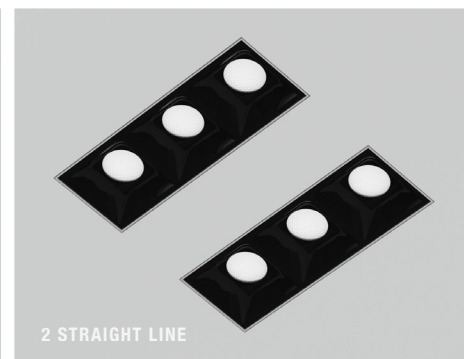
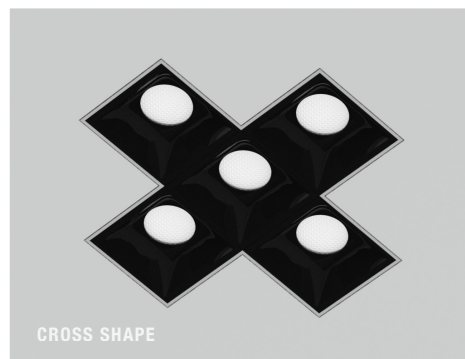
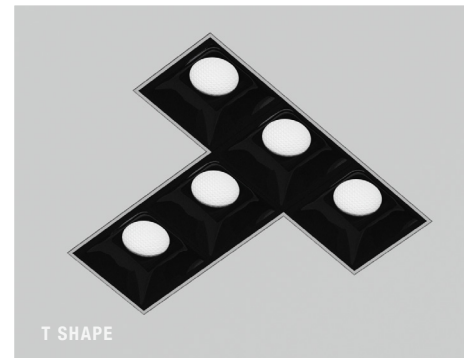
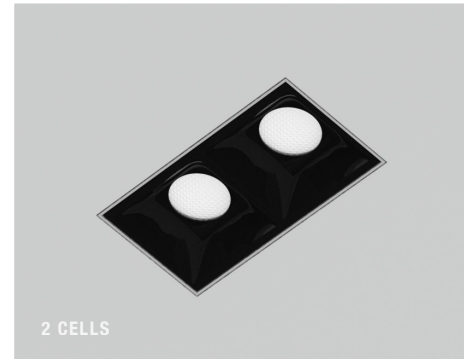
■ Trim Options



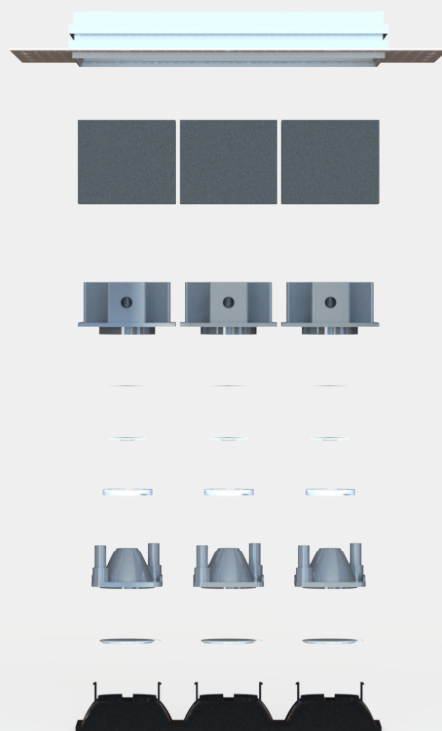
NOVATION®
LOUVRE™ 



The NOVATION® Micro Louvre downlight has a height of just 2-7/16 inches with 9 potential active “cells” and freedom to pick and choose from different configurations. With a minimum of 2 cells occupied at 10W, any configuration within the 9 cells is possible.



NOVATION®
LOUVRE™ 



Wattage

4W / 5.55W / 8.33W / 10W per cell

Custom Wattage (Max 10W per cell / 50W fixture)

Color Temperature

2700K / 3000K / 3500K / 4000K

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 30° / 45°

Dimming

0-10V (1%)

Triac / ELV (120V)

Housing Options

Airtight

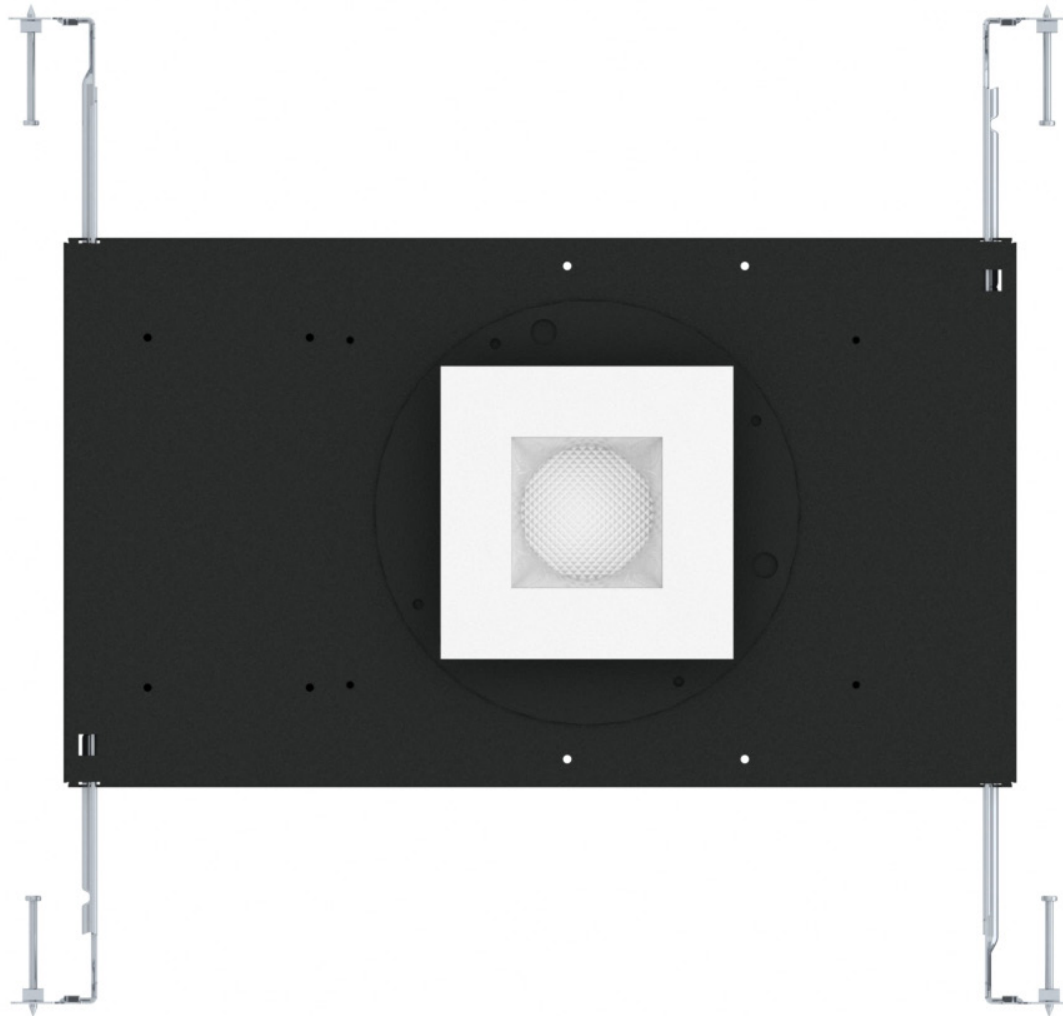
Chicago Plenum

Optics / Accessories

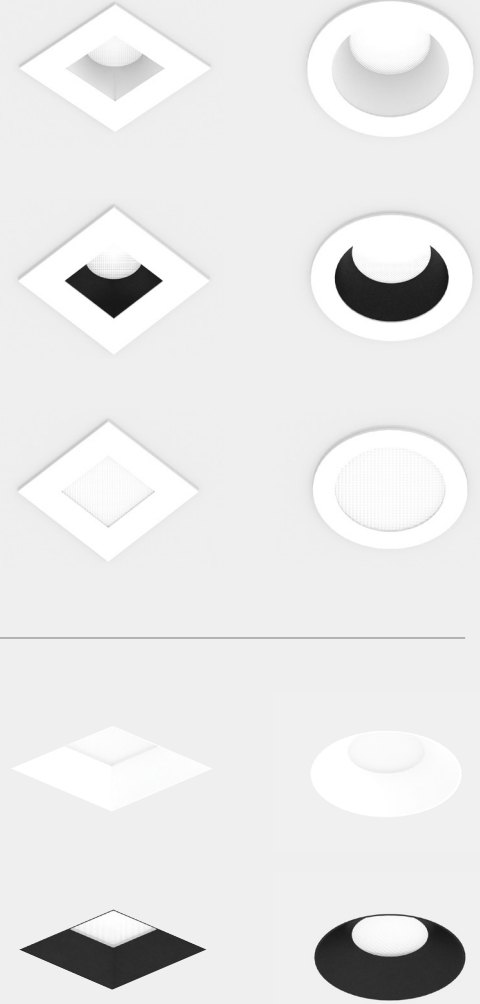
Micro Inverter

C-Channel bars (Acoustical ceiling)

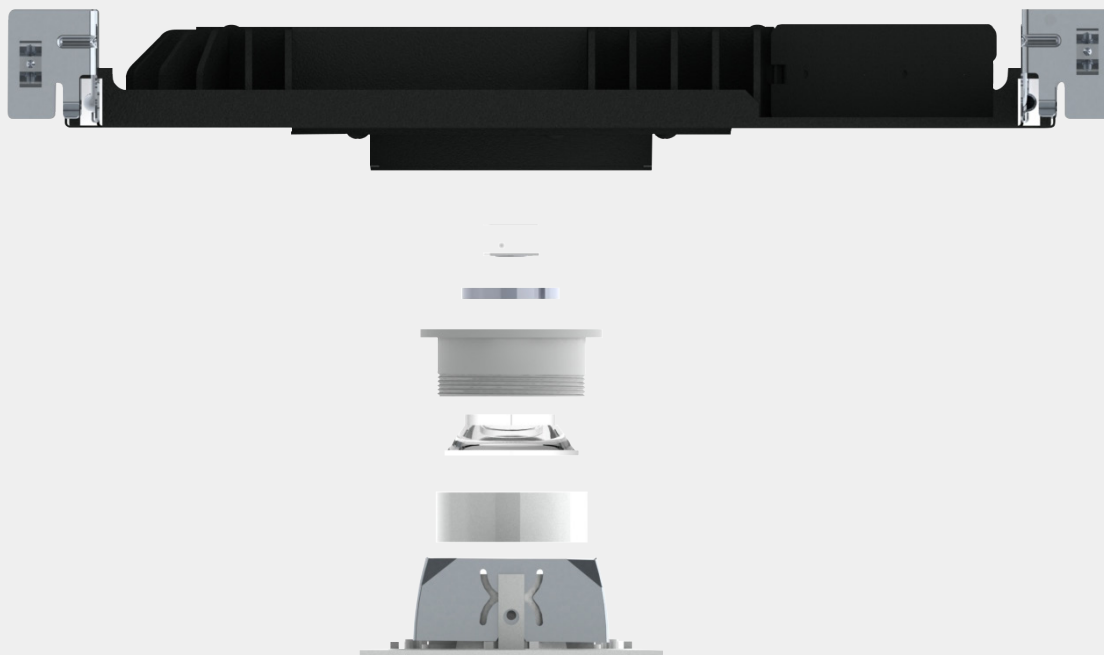
NOVATION® ULTRA SHALLOW



Trim Options



NOVATION® ULTRA SHALLOW



Utilizing our patented heat pipe technology, the NOVATION® Ultra Shallow Downlight is the shallowest downlight on the market, boasting a height of just 1.5" within the plenum. It is an ideal solution for a full featured downlight in even the shallowest of plenums.

Wattage

9W / 13W / 18W

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 38° / 45° / 60°

Dimming

0-10V (1%)

Triac/ELV (120V)

DMX / DALI ($\leq 12W$)

Housing Options

Airtight

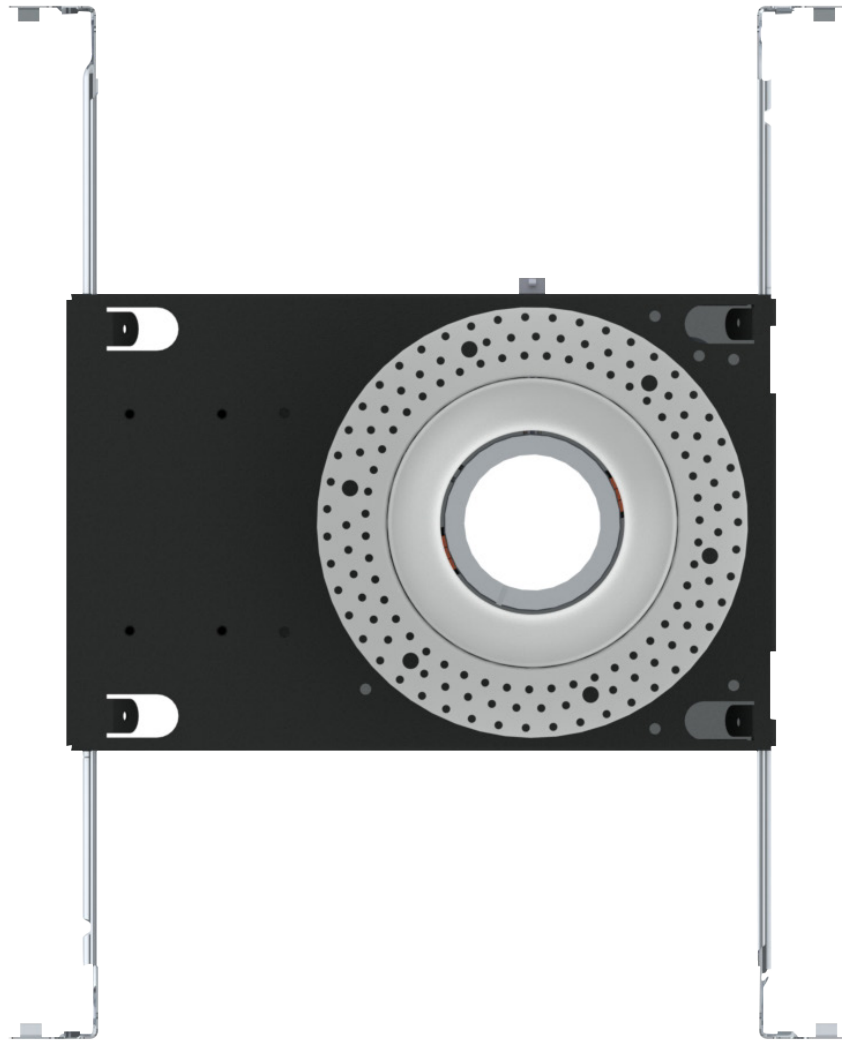
Chicago Plenum

Optics / Accessories

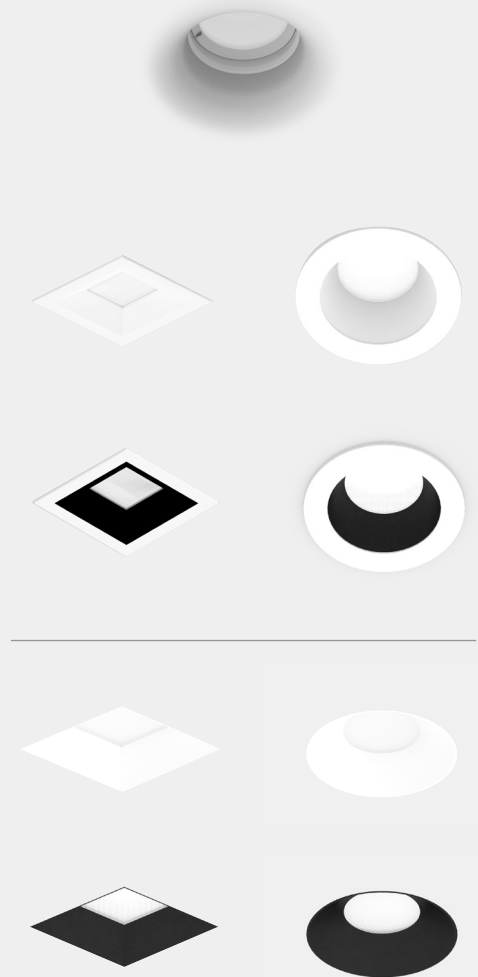
Clear / Linear / Prismatic / Sanded / Softening

Micro Louver (Black / Aluminum)

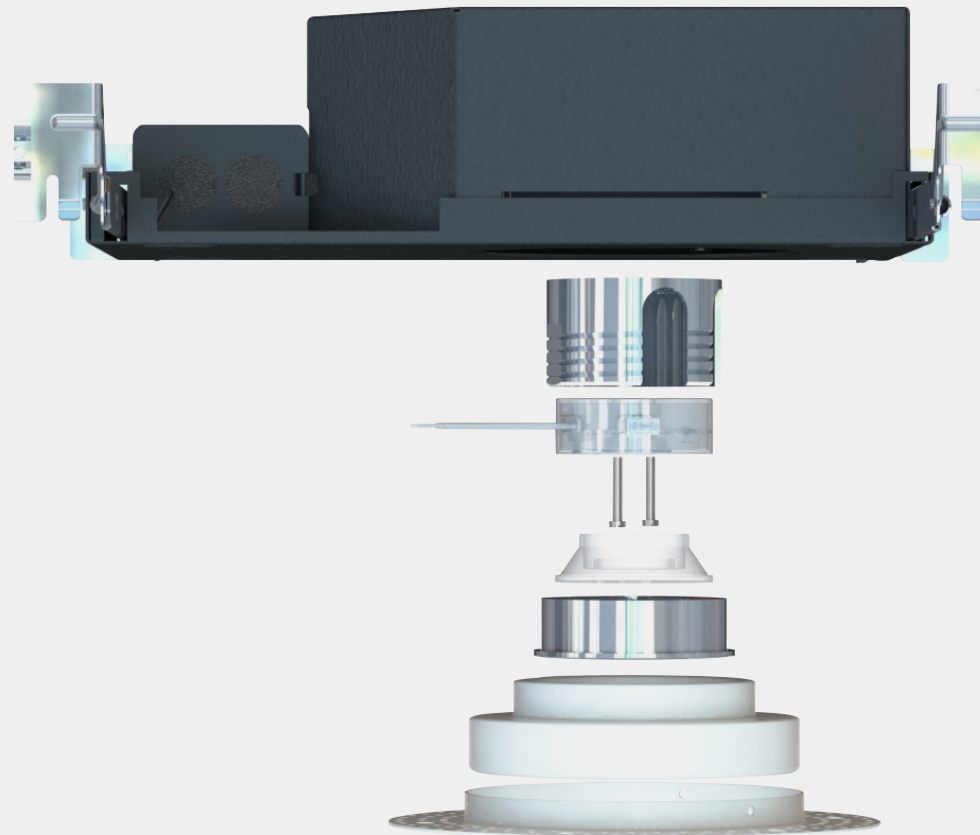
NOVATION® UNO



■ Trim Options



NOVATION® UNO



The NOVATION® Uno provides an elegant solution for new construction projects. Our new plaster-in-trim allows seamless ceilings with a modern look. At the core of the Uno is a combined light engine and driver, enabling easy servicing leaving the trim intact. Up to four fixtures can be modularly nested together paving the way for more intricate design.

Wattage

9W / 17W

Custom wattage (max 23W)

Color Temperature

2700K / 3000K / 3500K / 4000K

CRI

90CRI

Beam Angles

24° / 38° / 45° / 60°

Dimming

0–10V (1%)

120–277V

Triac / ELV

Housing Options

Airtight

Chicago Plenum

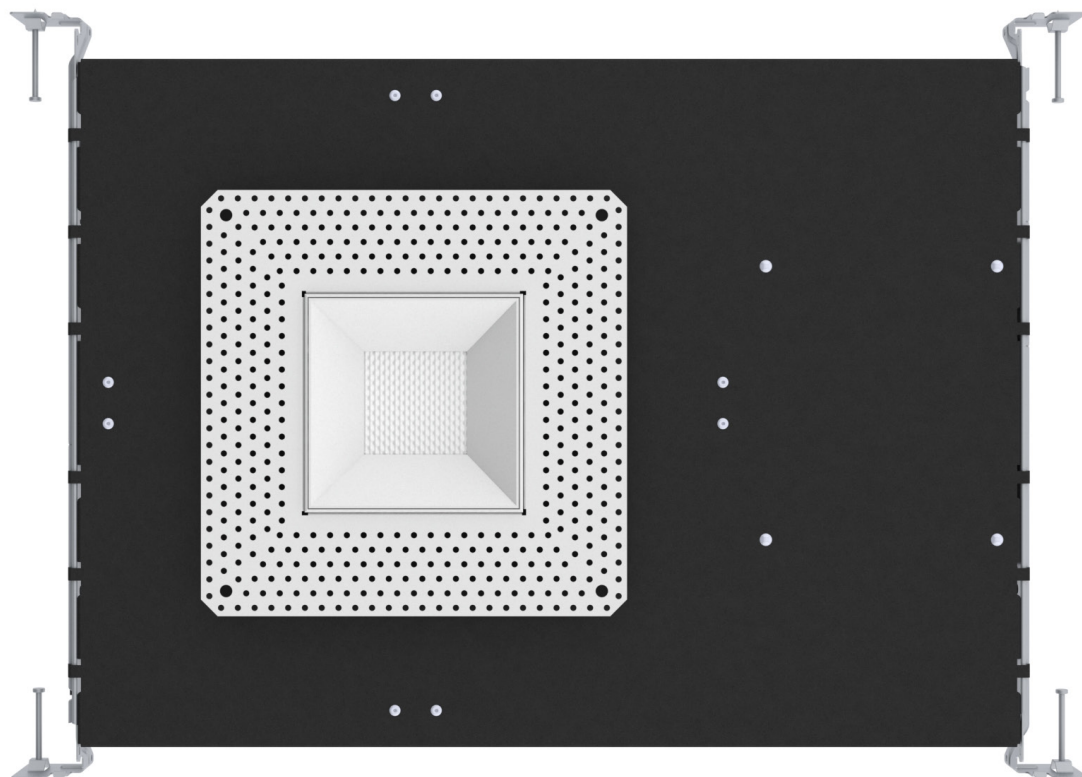
Optics / Accessories

Clear / Linear / Prismatic / Sanded / Softening

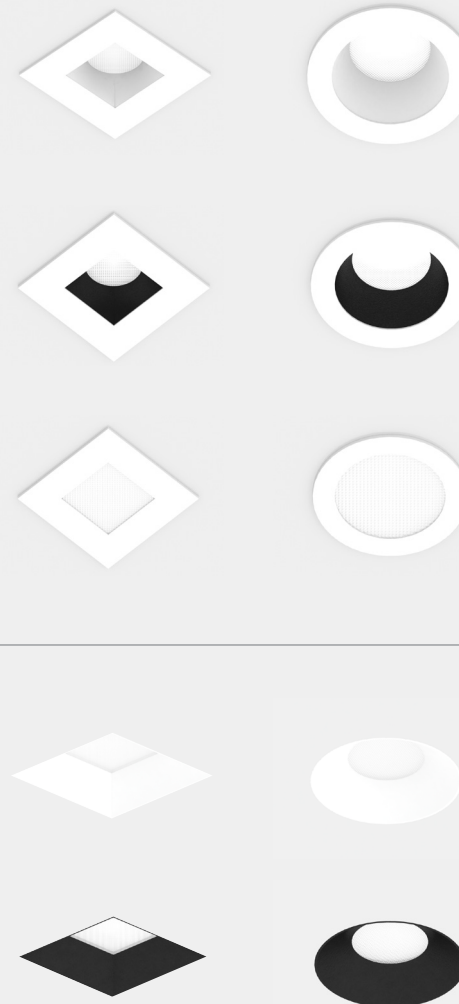
Micro Louver (Black / Aluminum)

NOVATION® SHALLOW HOUSING

ADJUSTABLE / NON-ADJUSTABLE

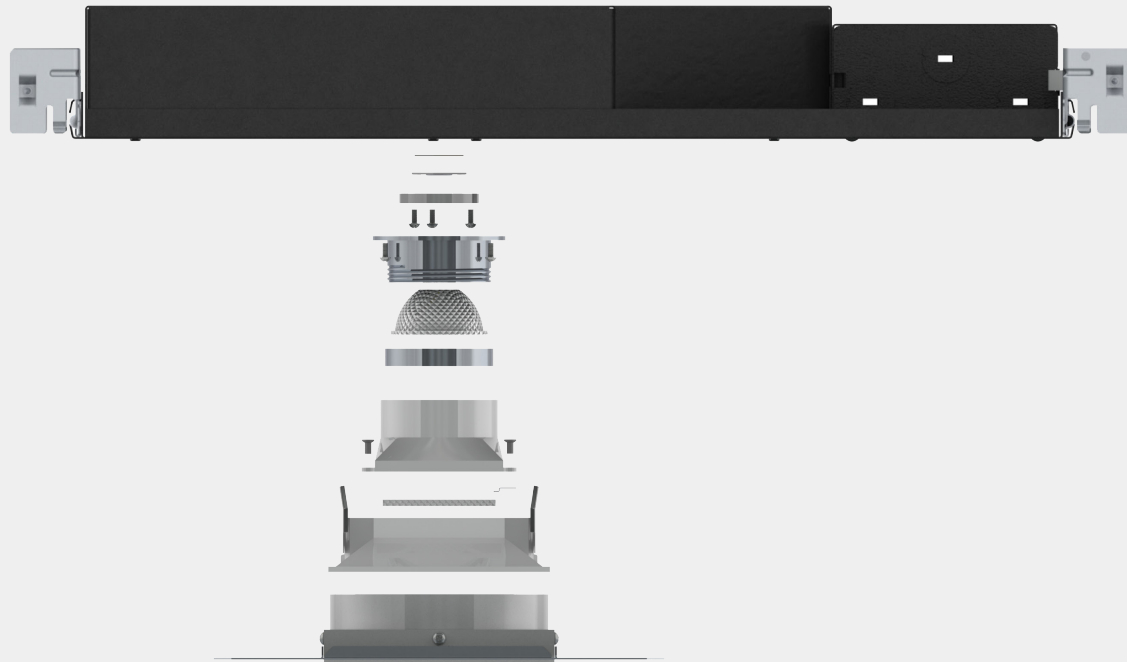


Trim Options



NOVATION® SHALLOW HOUSING

ADJUSTABLE / NON-ADJUSTABLE



ADJUSTABLE
359° rotation + 30° tilt

FIXED
Static downlight

NOVATION® Shallow Adjustable Housing is a pioneer in LED Downlighting, utilizing proprietary water cooling technology to allow for 359° rotation and 30° pivot in a housing that is just 2½" in depth.

NOVATION® Shallow Fixed Housing utilizes our proprietary water cooling technology to provide up to 30W of power in a small profile.

Wattage

10W / 14W / 23W / 30W

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 38° / 45° / 60°

Dimming

0-10V (1%)

Triac/ELV (120V)

DMX / DALI (≤12W)

Housing Options

Airtight

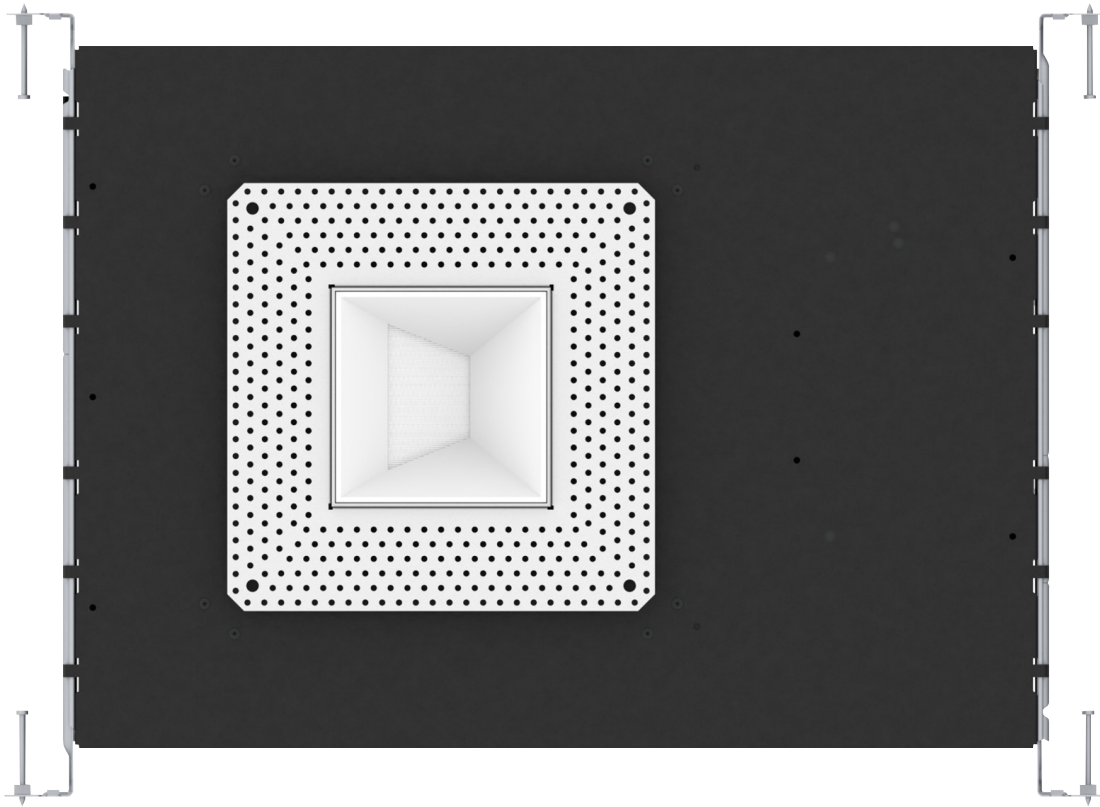
Chicago Plenum

Optics / Accessories

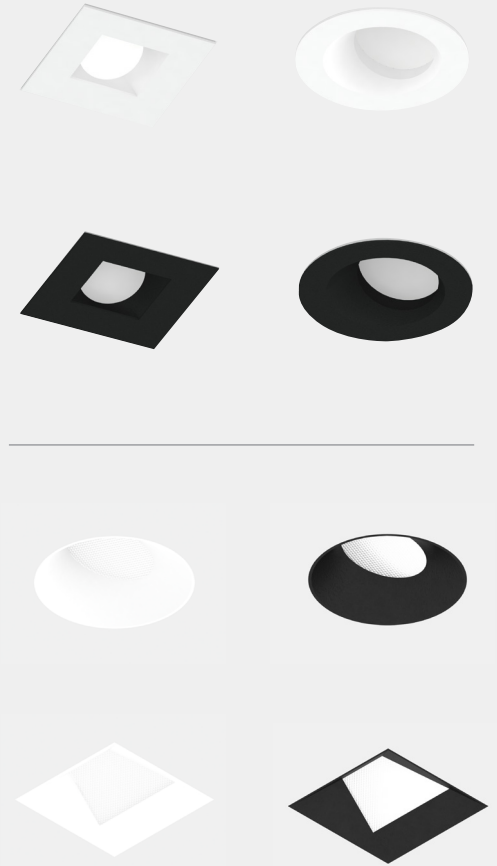
Clear / Linear / Prismatic / Sanded / Softening

Micro Louver (Black / Aluminum)

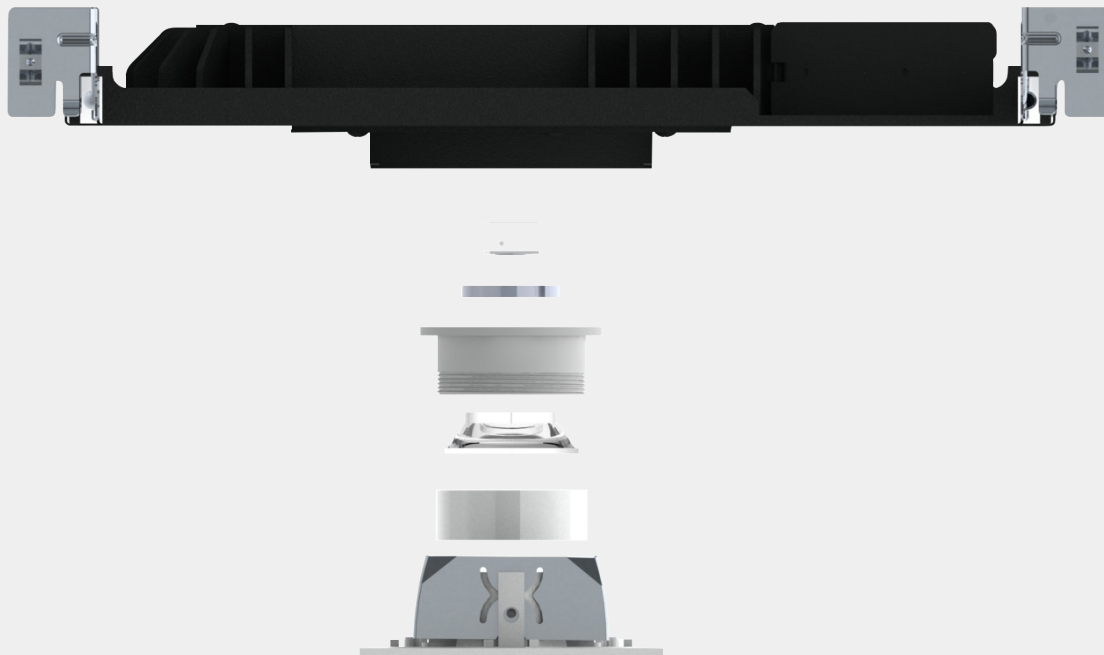
NOVATION® SHALLOW WALL WASH



Trim Options



NOVATION® SHALLOW WALL WASH



NOVATION® Shallow Wall Wash Housing is the wall wash version of our Novation® Series and can be used in conjunction with any of our NOVATION® Series Downlights (including NC, RM, IC, SH, SA and US) to give you perfect wall wash lighting.

Wattage

10W / 14W / 23W / 30W

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

60°

Dimming

0-10V (1%)

Triac/ELV (120V)

DMX / DALI ($\leq 12W$)

Housing Options

Airtight

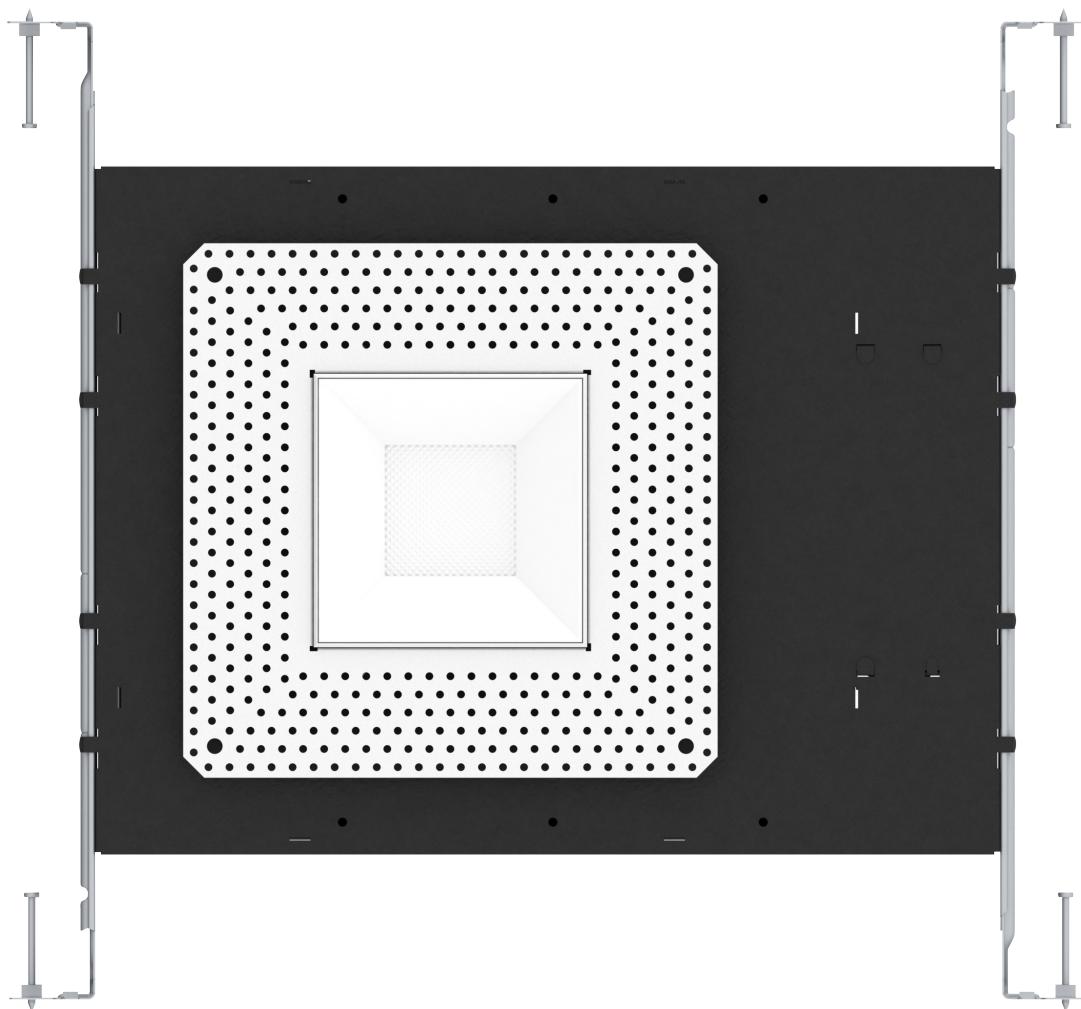
Chicago Plenum

Optics / Accessories

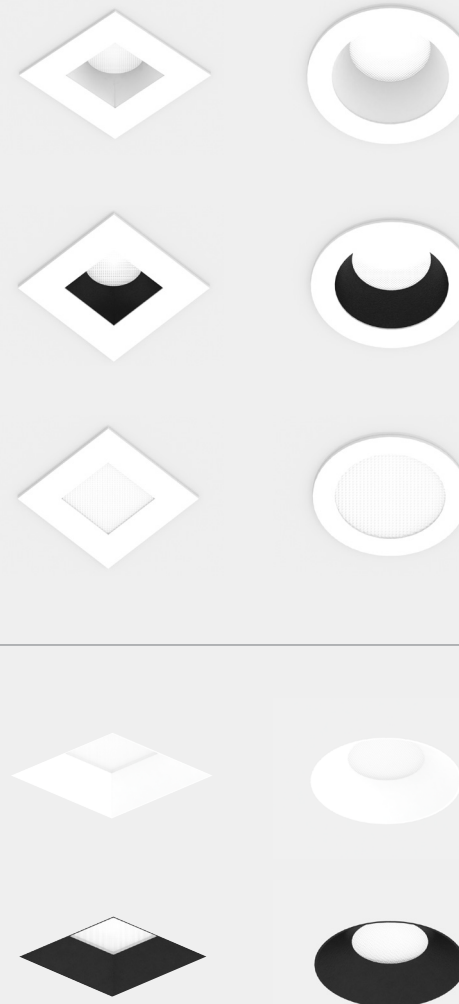
Linear Lens

NOVATION® IC HOUSING

ADJUSTABLE / NON-ADJUSTABLE

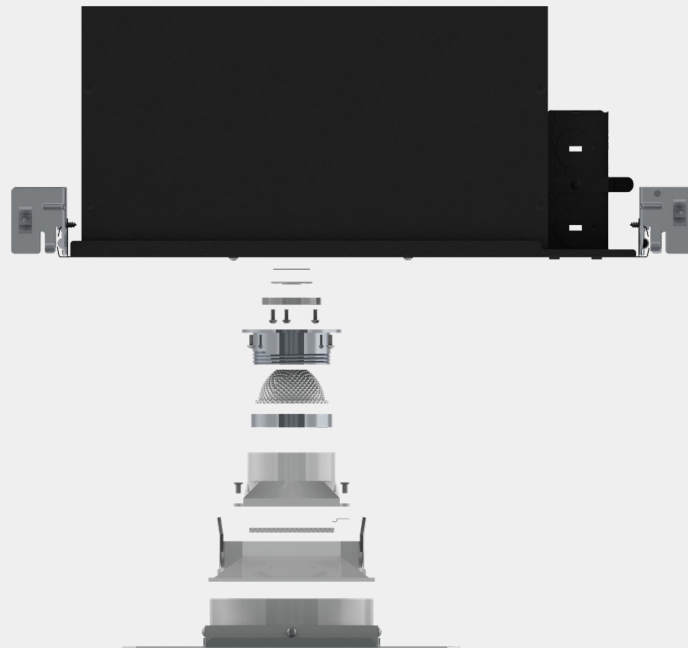


Trim Options



NOVATION® IC HOUSING

ADJUSTABLE / NON-ADJUSTABLE



ADJUSTABLE
359° rotation + 40° tilt

The NOVATION® IC Adjustable Downlight is our entry level dedicated LED downlight that allows a wide variety of trims and accessory options. It is a best-in-class solution for a new construction downlight that can be tilted up to 40° and rotated a full 359° with interchangeable lenses that allow for beam spread adjustment.

FIXED
Static downlight

The NOVATION® IC Fixed Downlight is our entry level dedicated LED downlight that allows a wide variety of trims and accessory options. It is a best-in-class solution for new construction with interchangeable beam spread lenses

Wattage

10W / 14W / 23W

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 36° / 60°

Dimming

0-10V (1%)

Triac/ELV (120V)

DMX / DALI (≤12W)

Housing Options

Airtight

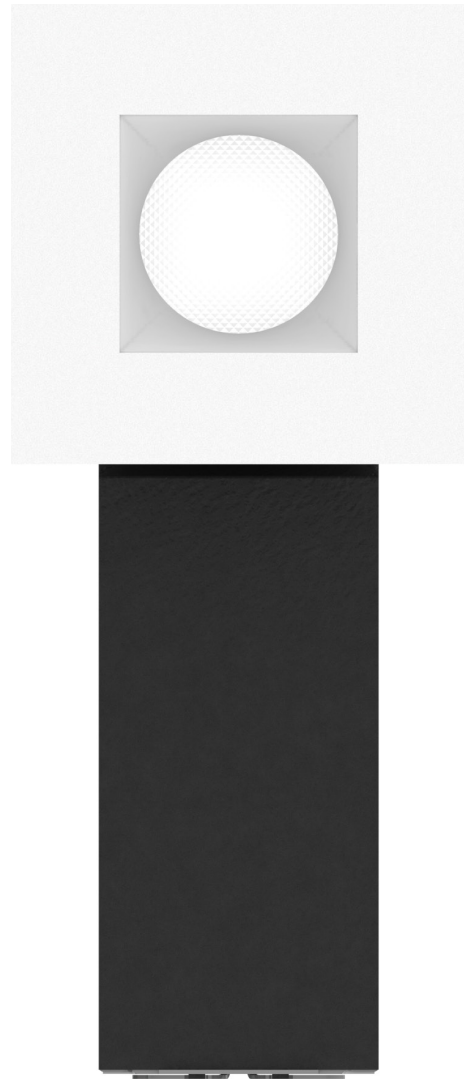
Chicago Plenum

Optics / Accessories

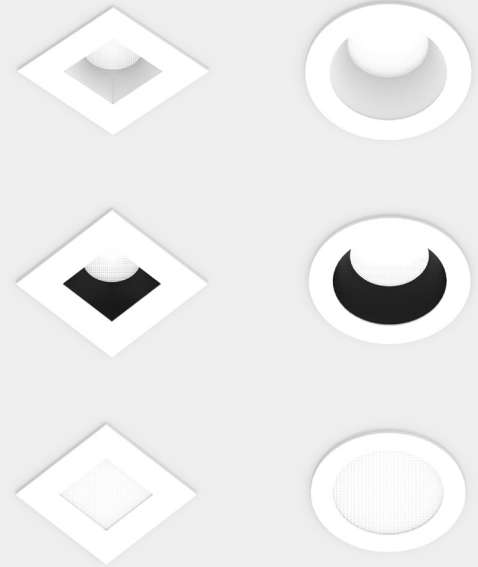
Clear / Linear / Prismatic / Sanded / Softening

Micro Louver (Black / Aluminum)

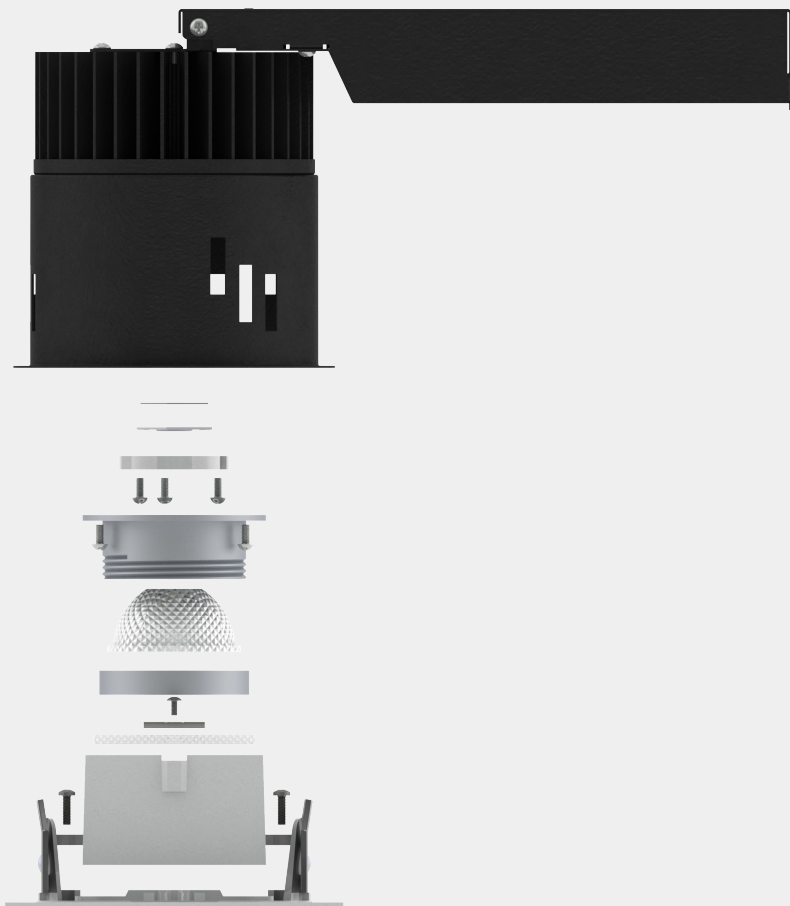
NOVATION® REMODEL



■ Trim Options



NOVATION® REMODEL



3" LED dedicated remodel downlight for easy installation without replacing the ceiling.

Wattage

10W / 14W / 23W

Custom Wattage (Max 23W)

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 36° / 60°

Dimming

0-10V (1%)

Triac / ELV (120V)

Lutron Hi-Lume EcoSystem (Optional)

Housing Options

Remodel Housing

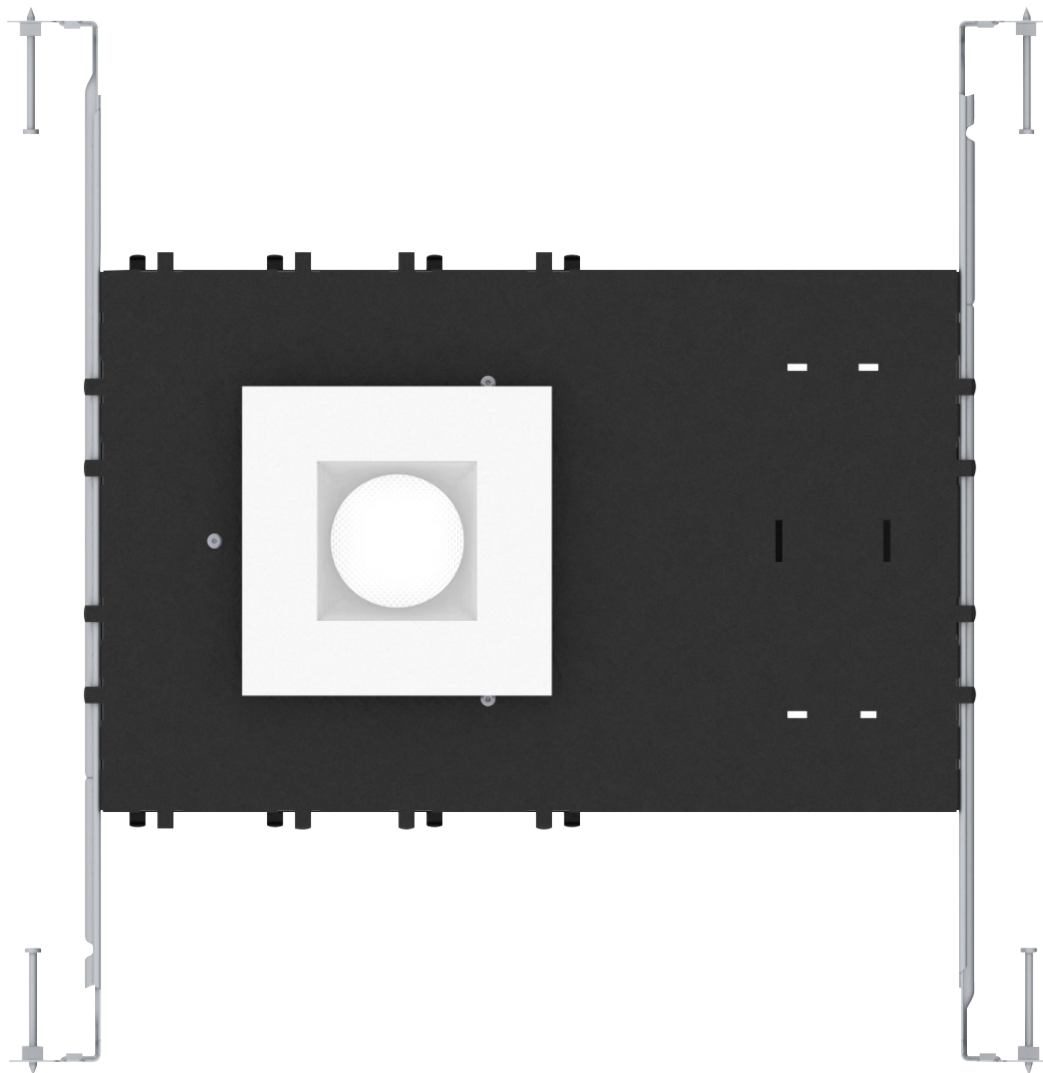
Non-IC

Optics / Accessories

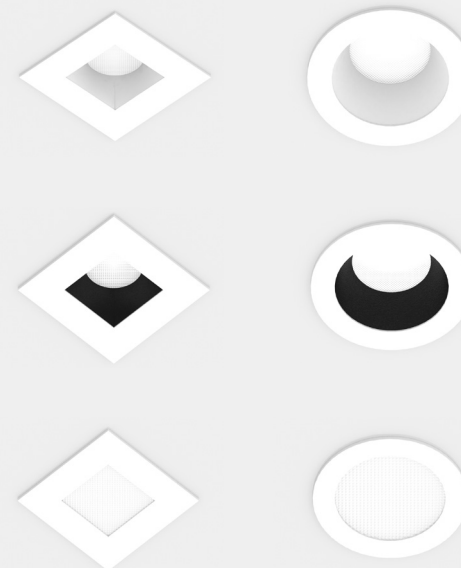
Clear / Linear / Prismatic / Sanded / Softening

Micro Louver (Black / Aluminum)

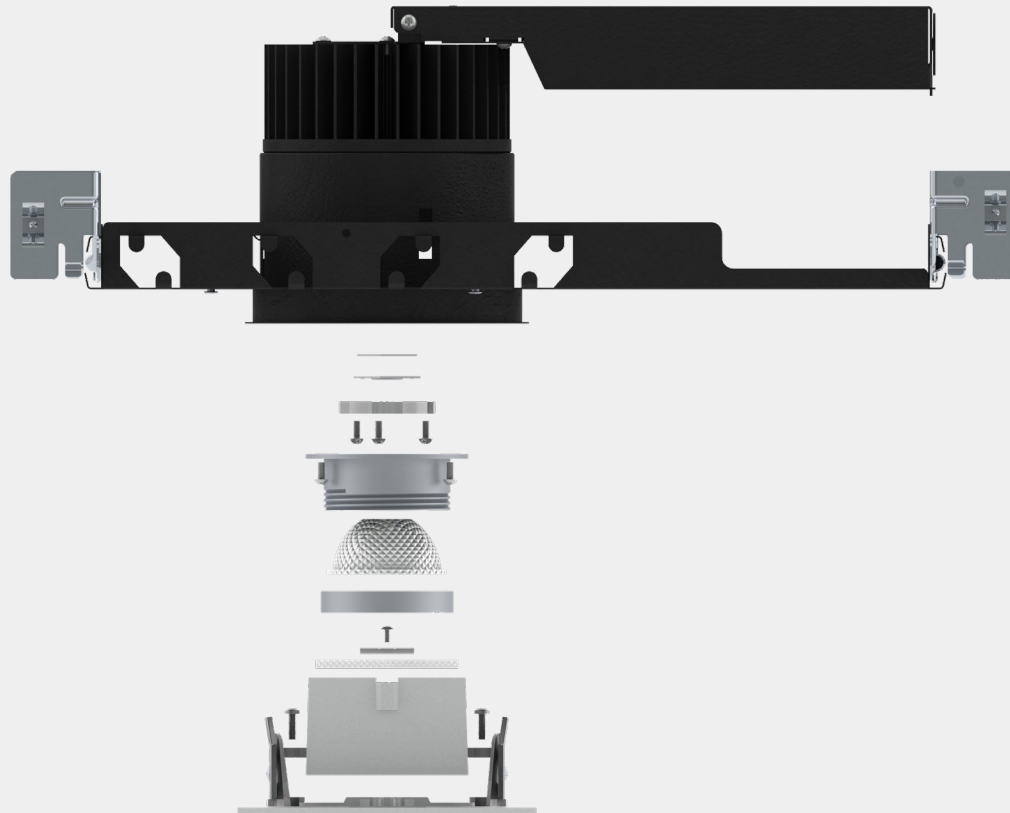
NOVATION® NEW CONSTRUCTION



■ Trim Options



NOVATION® ULTRA SHALLOW



3" LED dedicated new construction downlight creates a great solution for new installs. Stay within budget without compromising on quality with NVTN-NC downlight. With a leading performance in dimming and CRI.

Wattage

10W / 14W / 20W / 23W
Custom Wattage (Max 23W)

Color Temperature

2700K / 3000K / 3500K / 4000K
Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 36° / 60°

Dimming

0-10V (1%)
Triac / ELV (120V)
Lutron Hi-Lume EcoSystem (Optional)

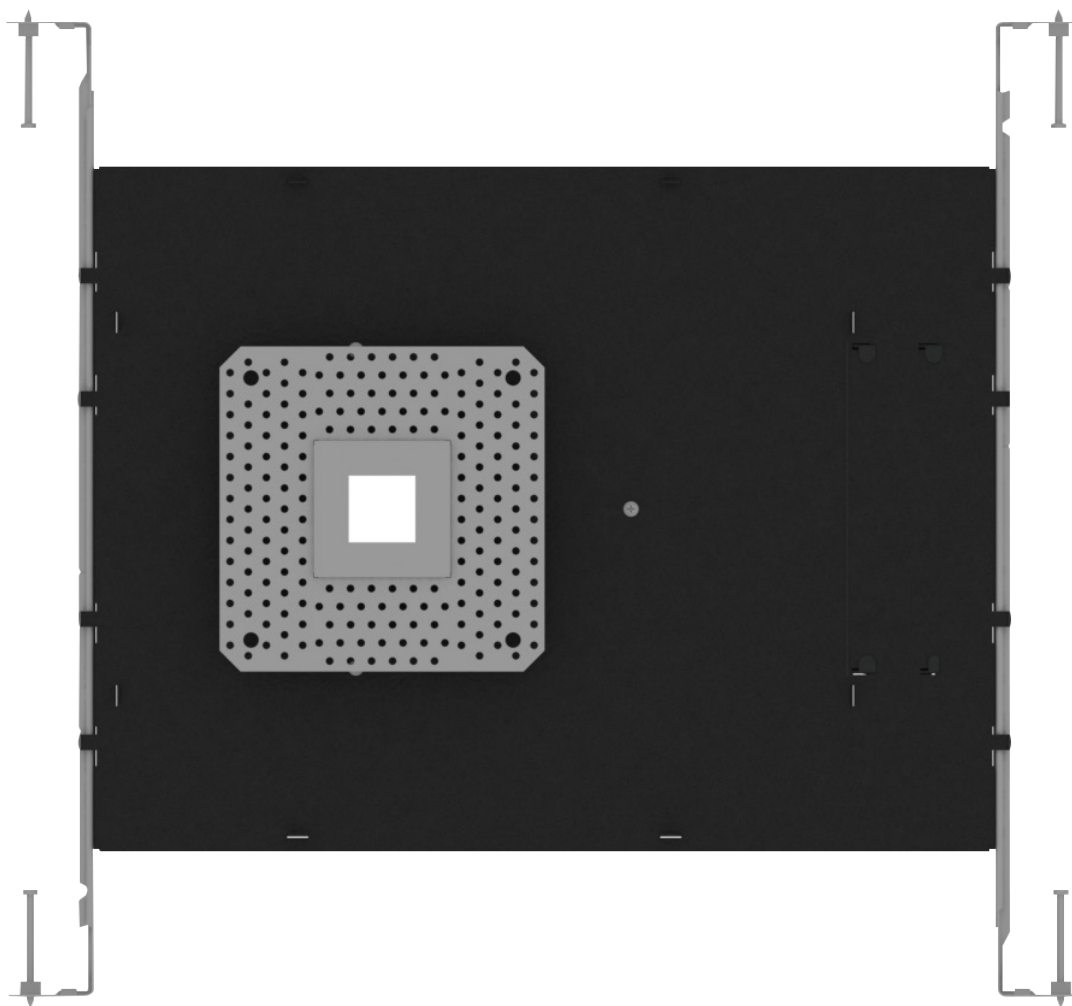
Housing Options

New Construction Housing
Non-IC

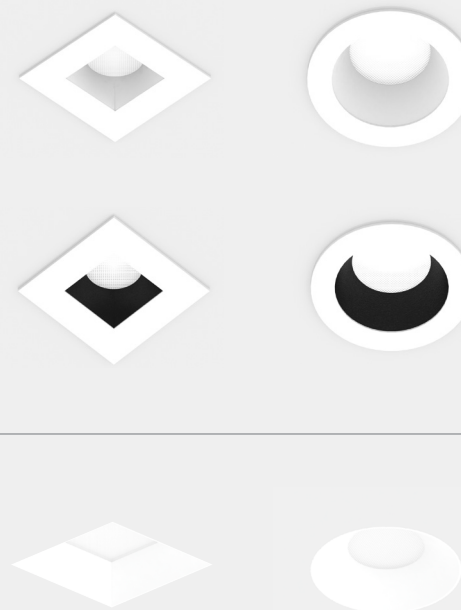
Optics / Accessories

Clear / Linear / Prismatic / Sanded / Softening
Micro Louver (Black / Aluminum)

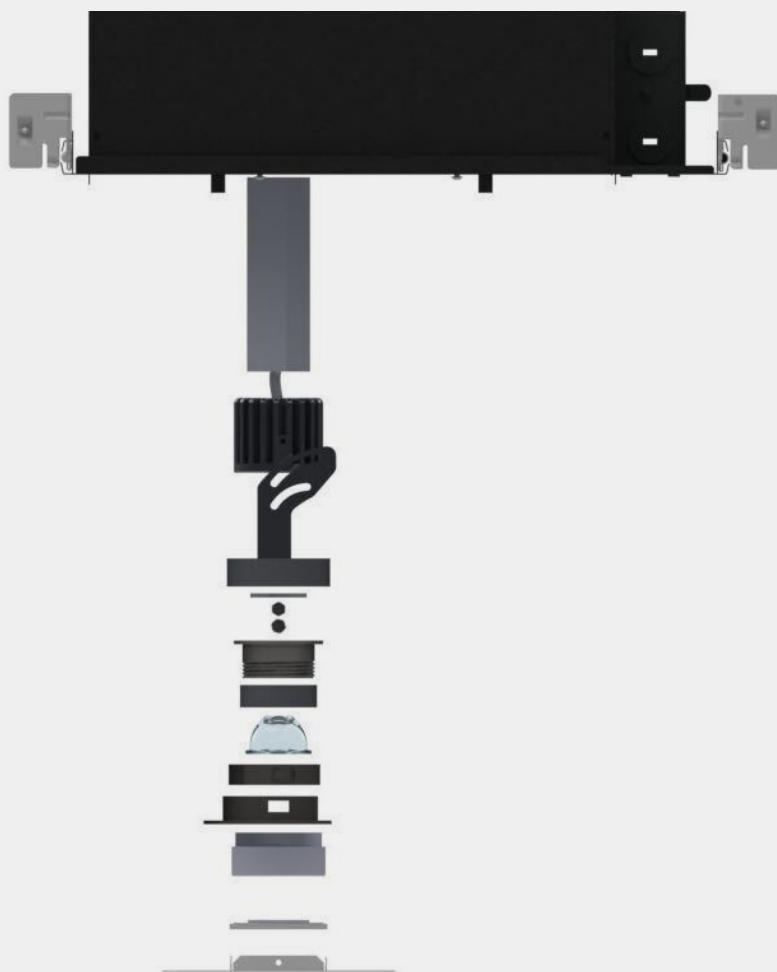
NOVATION® 2"



Trim Options



NOVATION® 2"



The NOVATION® IC Adjustable Downlight is our entry level dedicated LED downlight that allows a wide variety of trims and accessory options. It is a best-in-class solution for a new construction downlight that can be tilted up to 45° and rotated a full 357° with interchangeable lenses that allow for beam spread adjustment.

Wattage

9W / 12W / 15W

Custom Wattage (Max 23W)

Color Temperature

2700K / 3000K / 3500K / 4000K

Dim-to-Warm (18K–30K)

CRI

90CRI (Std) / 95CRI

Beam Angles

15° / 24° / 36° / 60°

Dimming

0-10V (1%)

Triac / ELV (120V)

Lutron Hi-Lume EcoSystem

Housing Options

Airtight

Chicago Plenum

Optics / Accessories

Clear / Linear / Prismatic / Sanded / Softening

Micro Louver (Black / Aluminum)

preciseLED
Precision Through Innovation