

ELIUM™

PRECISION ILLUMINATED®

ELIUM™ Lighting



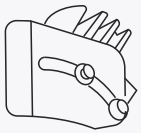
Crafted specifically for the modern custom home, Elium does more than illuminate; it integrates, elevates, and endures.

Every element—from the low-profile, glare-free trims to the precision-machined adjustment mechanisms—has been designed to blend into the architecture while standing up to the expectations of interior designers, builders, and discerning homeowners.

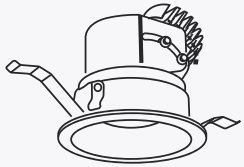
ELIUM™ is not for every space. It's for yours.



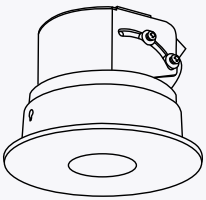
HOUSING, MODULE & TRIM



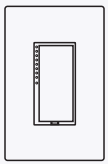
Lockable gear adjustment up to 40° center axis tilt and 359° rotation



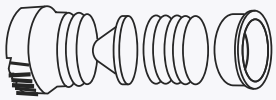
Flanged and flangeless options



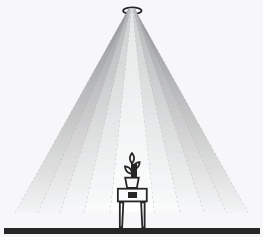
Precision single piece die-cast trims



Standard Dimming to 1% with 0-10V, Triac and ELV dimmers. Optional 0.1% dimming



Patented module allows up to 4 secondary optic and in field beam angle changes



Precise Beam Angles
Options: 15°. 24°, 36°, 50°



IC Rated options up to 2,000 lumens.
Non-IC options up to 3,500 lumens

Lockable Hot-Aiming Gear Adjustment

Easy access for quick and effortless adjustments from below the ceiling



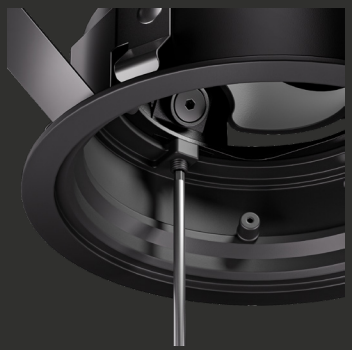


Adjustability



Hot-Aiming from below the ceiling using a 3⁄32″ Allen Key

Rotation Lock



359° Lockable Rotation with 3⁄32″ Allen Key*

3⁄32″ Allen Key





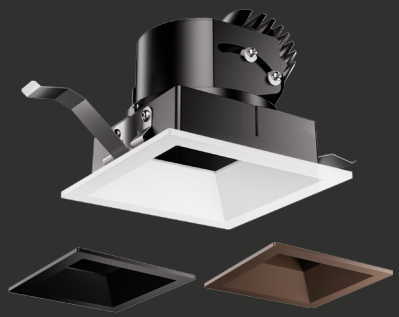
ELIUM™ TRIMS



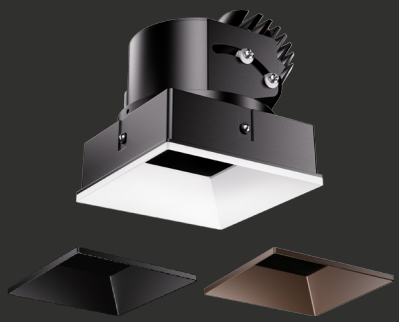
Round Beveled



Flangeless Round Beveled



Square Beveled



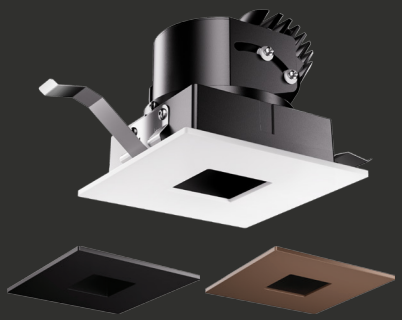
Flangeless Square Beveled



Round Pinhole



Flangeless Round Pinhole



Square Pinhole



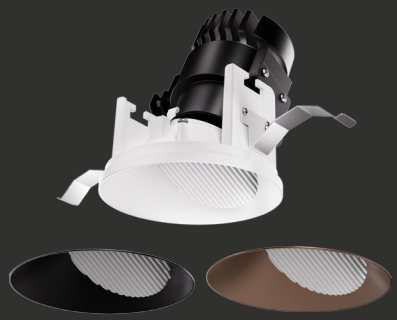
Flangeless Square Pinhole



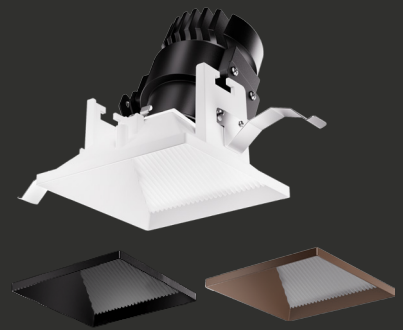
Round Wall Wash



Square Wall Wash



Flangeless Round Wall Wash



Flangeless Square Wall Wash



New Construction



Remodel & Retrofit



Flangeless (Drywall and Millwork)

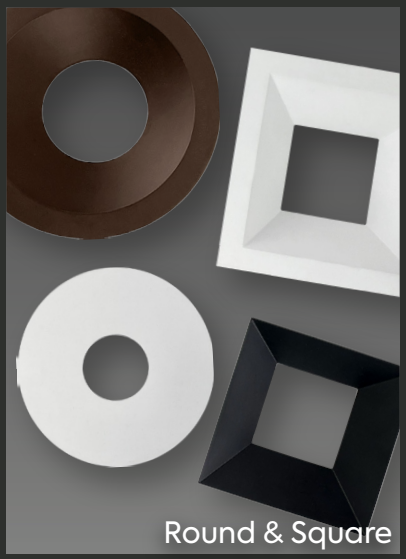


Sloped Ceiling



3″ & 4″

Shape



Trim

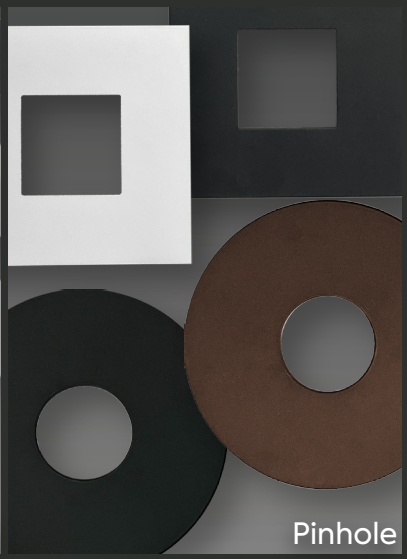


Finishes



Styles

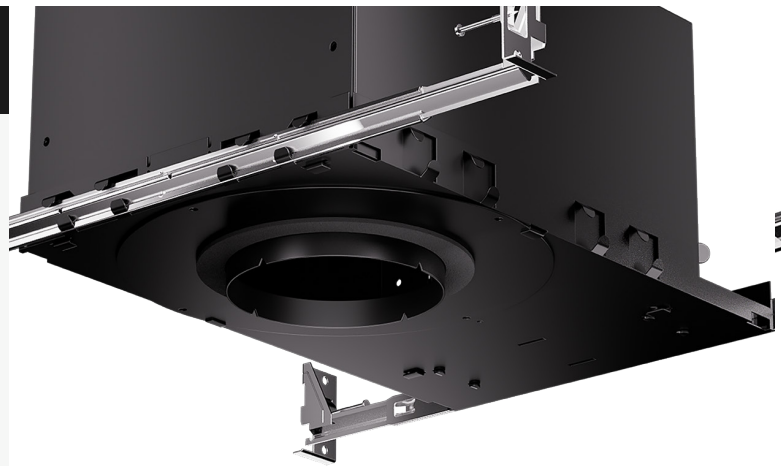






FEATURES

- IC Rated Up to 2,000 lumens
- 5.5″ height housing
- Available for New Construction applications
- Title 24 JA8-2022-E







SPECIFICATIONS

WATTAGE:	5W – 19W
LUMENS:	750 lm - 2000 lm
VOLTAGE:	120-277V input
COLOR TEMP.:	2400K, 2700K, 3000K, 3500K, 4000K, Dim to warm
DIMMABLE:	0-10V, Triac, ELV (1%), 0-10V (0.1%), Dali2 (0.1%), LUTRON HI-LUME (0.1%)
BEAM ANGLE:	15°, 24°, 36°, 50°
UL LISTED :	Damp & Wet location options
CRI :	95+

RESIDENTIAL CANLESS







FEATURES

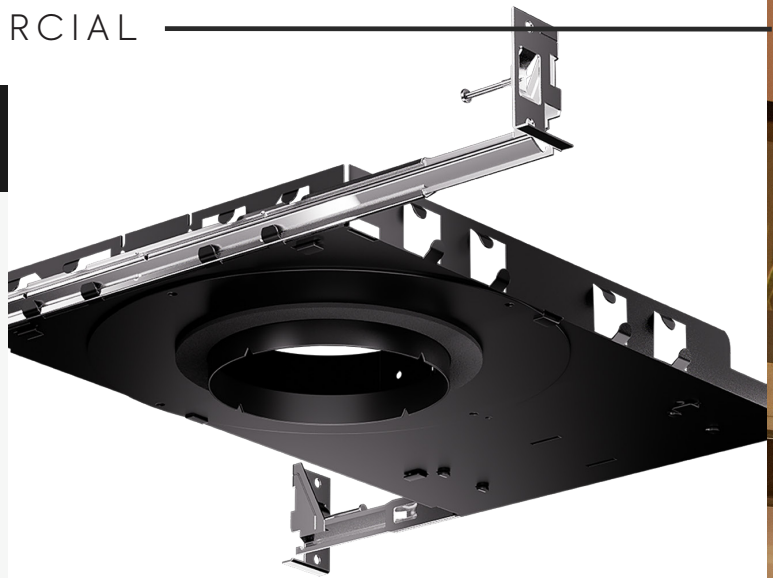
- IC Rated Up to 950 lumens
- Shallow height only requires 4″ of ceiling space
- No IC box
- Available for New Construction, Remodel and Retrofit applications
- Title 24 JA8-2022-E

SPECIFICATIONS

WATTAGE:	10.5W
LUMENS:	950 lm
VOLTAGE:	120-277V input
COLOR TEMP.:	2700K, 3000K, 3500K, 4000K, Sunset Dim to Warm, Human Centric Dim to Warm
DIMMABLE:	0-10V, Triac, ELV (1%), 0-10V (0.1%), Dali2 (0.1%), LUTRON HI-LUME (0.1%)
BEAM ANGLE:	15°, 24°, 36°, 50°
UL LISTED :	Damp & Wet location options
CRI:	95+

FEATURES

- IC Rated up to 1,500 lumens, Non-IC up to 3,500 lumens
- Available for New Construction, Remodel and Retrofit applications
- Shallow height requires less than 5″ of ceiling space







SPECIFICATIONS

WATTAGE:	6W – 32W
LUMENS:	750 lm - 3500 lm
VOLTAGE:	120-277V input
COLOR TEMP.:	2400K, 2700K, 3000K, 3500K, 4000K
DIMMABLE:	0-10V, Triac, ELV (1%), 0-10V (0.1%), Dali2 (0.1%), LUTRON HI-LUME (0.1%)
BEAM ANGLE:	15°, 24°, 36°, 50°
UL LISTED :	Damp & Wet location options
CRI:	95+



ELIUM™ MODULES

ELIUM™ LED
Residential Canless Module
Residential Module

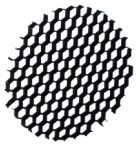


ELIUM™ LED
Commercial Module

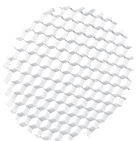


Module fits up to 4 secondary optics

Black Louver



White Louver



CCT Reducer



Frosted Lens



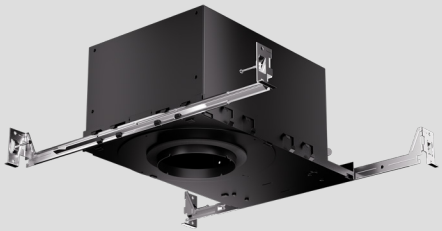
Solite Lens



ELIUM™ HOUSINGS

The housing is designed to be **universal**, working seamlessly with standard, drywall, and millwork installations—so you don't need to choose the application before installing. All with an accessible driver mounted on the frame, allowing for straightforward access from below.

3″ & 4″ ROUND HOUSING



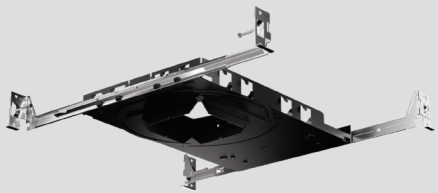
3″ & 4″ ROUND FRAME



3″ & 4″ SQUARE HOUSING



3″ & 4″ SQUARE FRAME



45° Adjustment Collar for Alignment

Our **hanger bar system** enables secure installation across wood joists, T-bar, and drop ceiling applications. Square housings come standard with a **rotatable** square collar for precise alignment, and all collars include notches for string or laser **alignment** between housings to simplify layout, accuracy and installation.

FLANGELESS MILLWORK



Millwork Adapter can be used as a template for a precise hole cutout.



Millwork Adapter adjusts for different wood ceiling thicknesses.



Trim slides in and out of the finished millwork ceiling without any tools.

Patent Pending

FLANGELESS DRYWALL



Includes a well engineered extra thin spackle frame for easy mudding and lasting quality.



Trim slides in and out of a finished ceiling without the aid of any tools



Designed to seemlessly make the trim ring invisible showing only the reflector and lens

Brightness, Longevity, and Comfort

Our LED technology offers exceptional performance with a high Color Rendering Index (CRI) of 95+ for accurate color representation, and long-lasting Lumen Maintenance of 50,000 hours L70 Life. It features superior thermal management with an integrated heat sink, ensuring durability, and Instant On to Full Brightness capability with no LED pixilation. The innovative Sunset dim-to-warm technology enhances ambiance, transitioning from 3000K to a cozy 1800K as it dims.





LUCAT1001

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PRECISION ILLUMINATED®

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