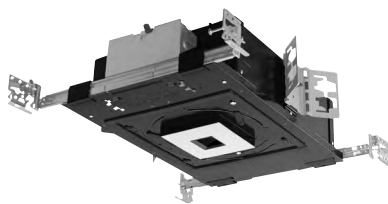
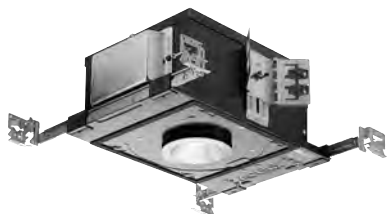


ACULUX®



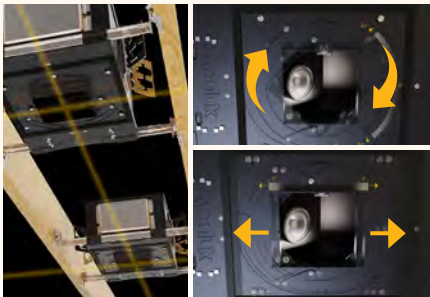
## AX3

3" Precision  
Recessed Luminaires



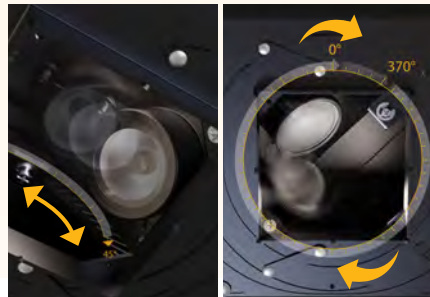
# Aculux® AX3: Ultimate Elegance

Aculux 3-inch precision recessed luminaires feature a rare combination of lighting power, precision aiming, and proprietary optics delivering quiet, best-in-class performance. The AX3 from Aculux is the only 3-inch aperture capable of delivering up to 3000 lumens and 32,000 centerbeam candlepower in a full range of downlighting, adjustable accent, and wall wash applications. Remaining discreet and inconspicuous, the AX3 creates the kind of ambiance uncompromising designers seek.



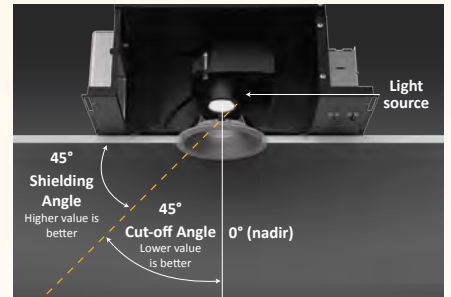
## Tru-Line™ Precision Installation

A precise design starts with a precise installation. The patented Pro-VI™ bar hangers, coupled with patented  $\pm 1/2"$  aperture translation and  $\pm 45^\circ$  aperture rotation makes perfect fixture to fixture alignment achievable.



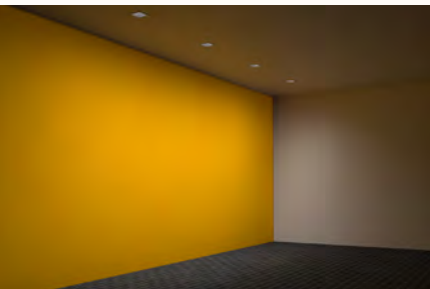
## Acu-Aim™ Precision Aiming

Aculux delivers a smooth, effortless aiming session. The precision geared aiming provides  $45^\circ$  vertical adjustment and  $370^\circ$  rotation. The optimized center-beam optics results in highly efficient, low brightness apertures absent of glare or flash.



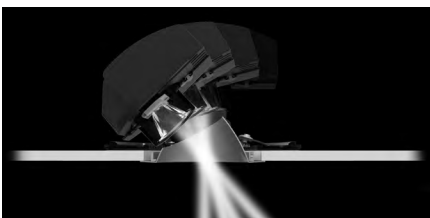
## Exceptional Glare Control

AX series delivers exceptionally quiet ceilings by employing an industry best  $45^\circ$  visual cutoff to source and source image, regardless of distribution or trim specified.



## Superior Wall Wash Uniformity

Newly redesigned asymmetric lensed wall wash luminaire, delivers exceptional uniformity ceiling to floor.



## Optimized Centerbeam Optics

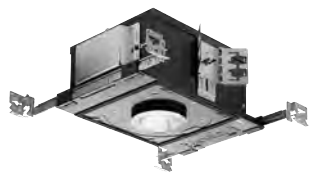
Beam translates through the center of the aperture at the ceiling plane, reducing the amount of light on the trim and resulting in quiet, glare-free apertures.



# Comprehensive 3" LED Family Offering

Available in Round and Square apertures in (Adjustable, Downlight, and Wall Wash)  
New Construction and Remodel luminaires.

## Housing Options



Regular  
Non-ICAT | ICAT | CP

Only 3-1/2" depth above ceiling



Low Profile  
Non-ICAT | ICAT | CP



Remodel Non-IC

## Function

Adjustable  
Accent



Downlight  
and Wall Wash



Delivered Lumens  
**800 | 1200 | 1500**  
**2000 | 2500 | 3000**

## Color Temperature

2700K

CRI: 80+  
90+  
95+

3000K

CRI: 80+  
90+  
95+

3500K

CRI: 80+

4000K

CRI: 80+

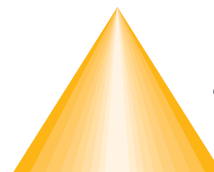
WarmDim®  
3000K-  
1800K

CRI: 90+

Tunable  
White  
5000K-  
2700K

CRI: 90+

## Beam Spreads



5° 12° 20°  
24° 30° 35°  
40° 45° 50°  
60° 60° x 20°

## Options

- Chicago Plenum
- IC Air-Tight
- Wet Location
- Integrated Emergency Battery Back Up



# Indisputably Stunning

Aculux 3" luminaires offer the industry's broadest trim offering. They are available in round and square apertures, for downlighting, adjustable accent, or wall wash applications. The Aculux 3" family is available in flanged or flangeless for gypsum, stone, or tile ceilings.

Downlight

**3DP**  
Parabolic Cone

**3DH**  
Hyperbolic Cone

**3DBV**  
Bevel

**3DPIN**  
1-1/4" Pinhole  
1-3/4" Pinhole

**3SQD**  
Parabolic Reflector

**3SQDBV**  
Bevel

**3SQDPIN**  
1-1/4" Pinhole

Adjustable Accent

**3AC**  
0-45° Angle Cut

**3AC20**  
0-20° Angle Cut

**3ABV**  
Bevel

**3APIN, 3APINLG**  
1-1/4" Pinhole  
1-3/4" Pinhole

**3SQA**  
Angle Cut

**3SQABV**  
Bevel

**3SQAPIN, 3SQAPINLG**  
1-1/4" Pinhole  
1-3/4" Pinhole

Wall Wash

**3WW**  
Lensed WW

**3SQWW**  
Lensed WW

Round Finishes

White Paint

Clear Diffuse

Clear Specular

Wheat Diffuse

Black Specular

Square Finishes

White Paint

Clear Diffuse

Wheat Diffuse

Black Diffuse

Flange Style

Flanged

Flangeless (Gypsum)

Flangeless (Millwork)

## Aculux is precision defined...

Aculux precision luminaires have a well-deserved reputation for quality and innovation in the world of architectural lighting. They were among the first to offer discreet LED recessed adjustables featuring precision geared aiming and field interchangeable optics. Aculux precision recessed luminaires have always led the industry, delivering the highest center beam candlepower and lumens from smaller apertures while maintaining quiet ceilings that blend seamlessly into the architecture. Designed and engineered specifically for residential, hospitality, and corporate interiors, Aculux provides a touch of elegance and sophistication that lights up a room.

**ACULUX®**