

ACULUX®



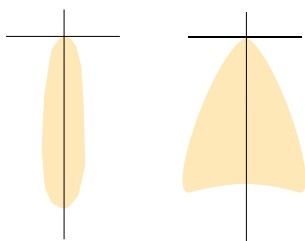
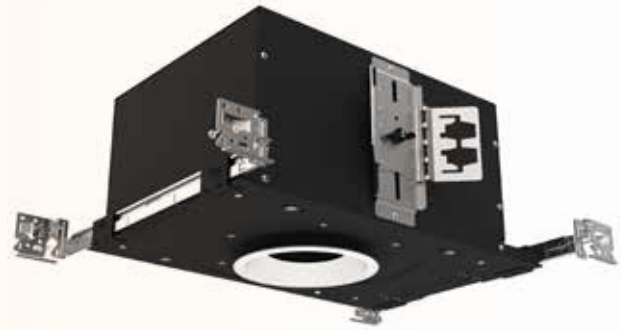
AX4 Series

Architectural Recessed
Lighting



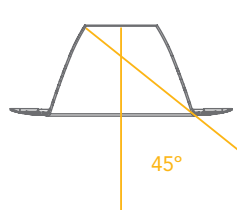
Quiet Ceilings that Inspire... the Aculux difference

Aculux AX series is the most precise and highest performing family of architectural luminaires from Aculux. Designed for the most discerning lighting designers, the updated 4-inch aperture AX4 delivers up to 3200 lumens while offering more precise beam options than ever before. This comprehensive family of downlights, adjustable and wall wash luminaires provide industry best cutoff and glare control to deliver quiet ceilings that inspire.



Spot On! Precision Optics

Now available with 11 smooth, striation free optical distributions. Use the high center-beam distributions for high contrast accent applications or utilize the wide batwing distribution for uniform general illumination. The wide batwing distribution provides 1.1 S:MH, equivalent to 80° distributions from competitors, without sacrificing visual cutoff.



Exceptional Glare Control

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



Acu-Aim™ Precision Aiming

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



Tru-Line™ Precision Installation

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



Superior Wall Wash Uniformity

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



Translating Optical Assembly

With the patented translating optical assembly, center-beam optics and 45° visual cutoff is maintained regardless of ceiling thickness.

AX4 Series

New Construction



Non-ICAT | ICAT | CP

Function

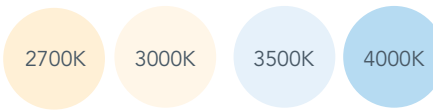
Downlight Adjustable Accent Wall Wash



Delivered Lumens
1200 | 1700 | 2200 | 2700 | 3200

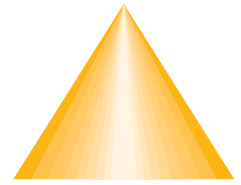
Color Temperature

Binned to < 2 SDCM



CRI: 80+ 90+ 95+ CRI: 80+ 90+ 95+ CRI: 80+ 90+ CRI: 80+

Beam Spreads



12° 20° 24°
30° 35° 40°
45° 50° 55°
WD (1.1.S:MH)
50° x 20°

Precision Crafted Trims for Precisely Quiet Ceilings

Aculux offers a variety of trims in multiple finishes to coordinate with virtually any architectural interior. Available in flanged or flangeless, AX series trims integrate seamlessly and discreetly into any ceiling and are available in spun aluminum reflectors or die-cast bevels.

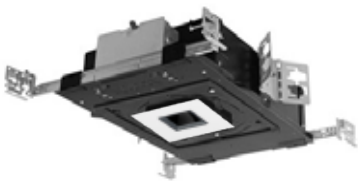
	Deep Reflectors	Bevels	Flange Styles	
Downlight				
			Flanged	Flangeless (Gypsum)
Adjustable Accent				
			Flangeless (Millwork)	
Wall Wash			Finishes	
			Round Trims	
			White Paint	Clear Diffuse
			Clear Specular	
			Wheat Diffuse	Black Specular
			Square Trims	
			White Paint	Clear Diffuse
			Wheat Diffuse	Black Diffuse



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 candle power and lumens from smaller apertures while maintaining quiet ceilings that blend seamlessly into the architecture. Aculux: From residential to hospitality to commercial interiors, providing an added touch of elegance and sophistication that lights up a room.

The Aculux Family



AX Series

Comprised of 2", 3", and 4" apertures, AX series is the most precise and high performing family of recessed downlights, designed for the most discerning lighting designers.



Initia™

Affordable, yet elegant... Initia is the only value architectural grade recessed family that delivers truly quiet ceilings.



lini™

A sophisticated, modern take on downlighting, Aculux lini delivers exceptional performance from a 1-inch linear form that blends seamlessly with the architecture.

ACULUX®