

## 4" acrobat LED Adjustable Baffle - Warm Dimming

### IC/CCEA New Construction Housing

Round or Square / Trimmed or Trimless



Wattage	CCT	Delivered Lumens	Efficacy
10W	1850 - 3000K	680lm	68lpw
15W	1850 - 3000K	990lm	66lpw
20W	1850 - 3000K	1280lm	64lpw

Lumens will vary depending on CCT, optic & lens option

#### Description

- Acrobat Air Tight IC/Chicago Plenum adjustable baffle delivers over 1250lm through a 4" aperture with four optical distributions. Adjustable mechanism allows for precise aiming up to 40° tilt and 360° rotation. Delivered lumens are maintained in different ceiling thicknesses.
- Drivers are accessible from below the ceiling.

#### LED Light Engine

Warm dimming LED technology provides the natural sensation of circadian rhythm.

#### Field Replaceable Dimming Driver

- Power factor > 0.9, 50/60Hz
- Multiple dimming drivers available
- Complies with IEEE62.41 surge protection

#### Adjustability

Locking 360° horizontal rotation and 40° tilt  
(Note: 2" ceiling thickness limits mechanism to 30° tilt)

#### Housing

18 gauge galvanized steel housing and junction box with 1/2" trade size knockouts. Includes universal butterfly brackets to accommodate C-Channel, adjustable bar hangers, and EMT. C-Channel is recommended for T-bar ceilings and must be ordered separately. Adjustable wood joist bar hangers are included. Max. ambient temperature: 104°F (40°C)

#### Ceiling Thickness

- Accommodates ceiling thickness from 1/2" to 2"
- Delivered lumens are maintained through entire range

#### Trim Style

- Die-cast aluminum cut angle baffle trim with frosted lens in powder coat finishes, consult factory for custom finishes
- Trimless mud plate and wood ceiling option available

#### Emergency

Remote inverter operates for 90 minutes with remote test switch available, requires above ceiling access.

#### Listing/Warranty

- Patent pending
- Five (5) year limited warranty
- UL listed to US and Canadian standards for wet locations.
- Meets ASTM E283 standards
- CCEA approved - Chicago rated



#### Housing Order Matrix (Example: A4-IC15S-R00-LCB-24)

Type	Wattage	Driver	Aperture	Trim Style	Rev	Hanger Bar
<b>A4-IC</b> (IC/CP)	<b>10</b> (10W)	<b>S<sup>1</sup></b> (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	<b>-R</b> (Round) <b>-S</b> (Square)	(blank) (Flanged)	<b>00</b>	(blank)
	<b>15</b> (15W)	<b>L1</b> (Lutron Hi-lume® 2-Wire 1% 120V)		<b>TL</b> (Trimless)		(Standard)
	<b>20</b> (20W)	<b>L2</b> (Lutron EcoSystem® 5% 120-277V)	<b>WC</b> (Wood Ceiling)	<b>-LCB-24</b> (24" C-Channel)		
		<b>L3</b> (Lutron Hi-lume® Fade-to-Black 1% 120-277V)		<b>-LCB-48</b> (48" C-Channel)		
		<b>EL1</b> (eldoLED DALI 1% 120-277V)				
		<b>EL2</b> (eldoLED 0-10V 1% 120-277V)				
		<b>DMX</b> (DMX 1% 120-277V)				
<b>LR1</b> (Remote Lutron Hi-lume® 2-Wire 1% 120V)						
<b>SR1<sup>1</sup></b> (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)						

1. Forward and reverse phase dimming at 120V only  
All drivers are accessible from below the ceiling.

#### Trim Order Matrix (Example: A4-5RWH-WHWD30-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
<b>A4-5</b>	<b>R</b> (Round) <b>S</b> (Square)	<b>WH</b> (White)	(blank) (Trimless / Wood Ceiling)	<b>WD</b> (Warm Dim)	<b>10</b> (Spot)	<b>-00</b>
		<b>CA</b> (Clear Alzak)	<b>-WH</b> (White)		<b>30</b> (Narrow Flood)	
	<b>BL</b> (Black)	<b>-BL</b> (Black)	<b>50</b> (Flood)			
	<b>SA</b> (Satin Aluminum)	<b>-SA</b> (Satin Aluminum)	<b>80</b> (Wide Flood)			
	<b>BZ</b> (Bronze)	<b>-BZ</b> (Bronze)				

#### Optics

**A4-10-OPTIC** (10° Spot)  
**A4-30-OPTIC** (30° Narrow Flood)  
**A4-50-OPTIC** (50° Flood)  
**A4-80-OPTIC** (80° Wide Flood)

#### Emergency

**EM-1000** (25W LED Remote Inverter)  
**EM-1002** (10W LED Remote Emergency Driver)  
**EM-1003** (35W LED Remote Inverter)  
**EM-1004** (50W LED Remote Inverter)

# 4" acrobat LED Adjustable Baffle - Warm Dimming

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Catalog #:

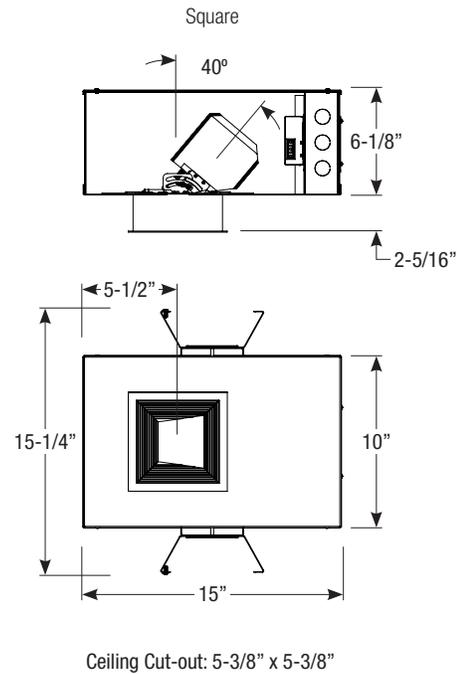
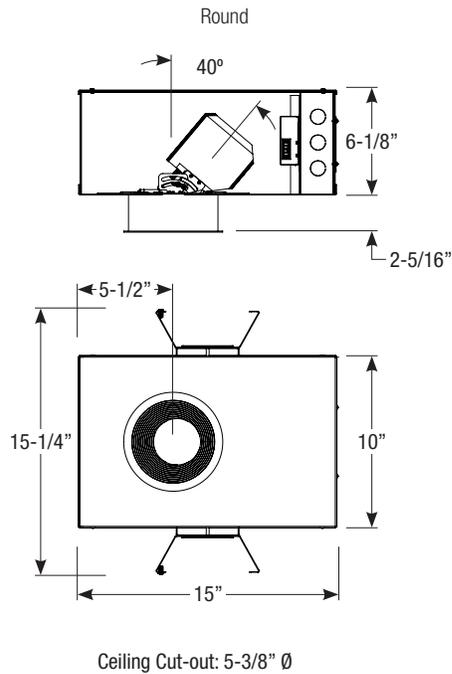
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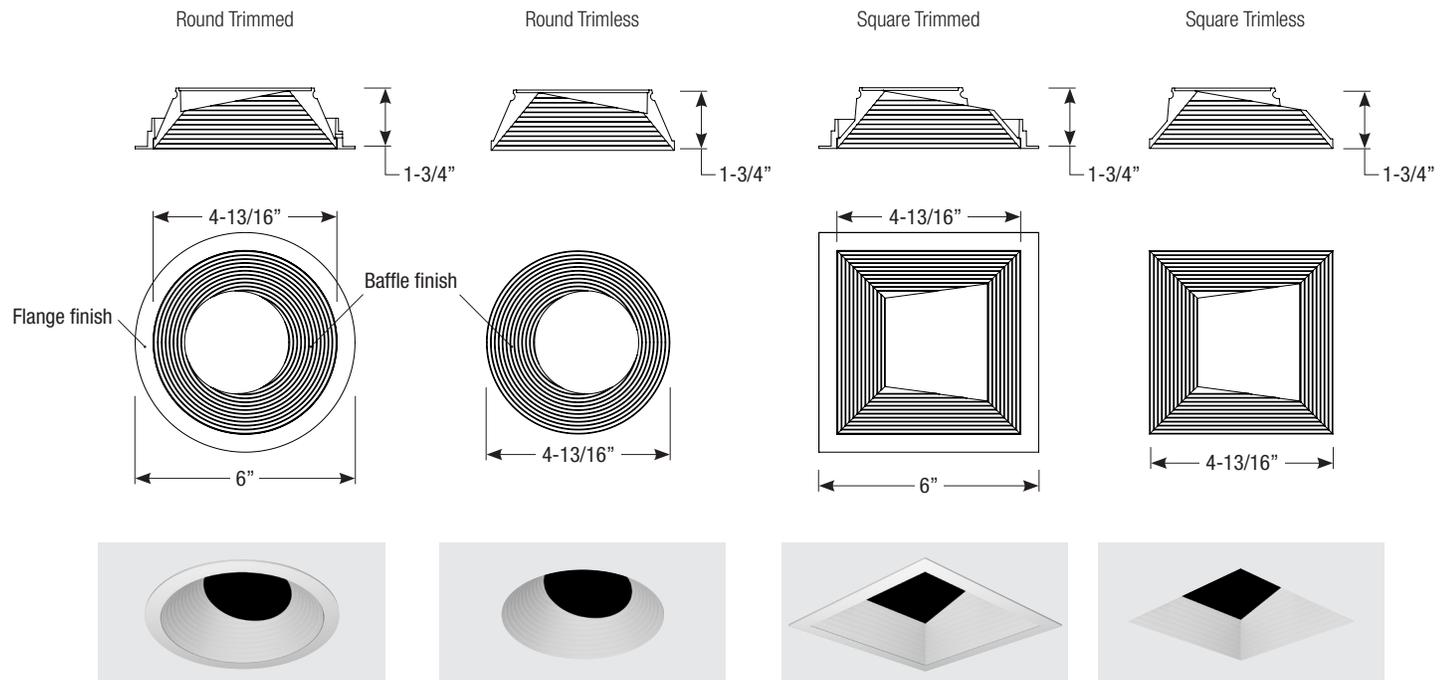
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Notes:

## Housing Dimensions



## Trim Dimensions



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