

4" acrobat LED Adjustable Baffle

IC/CCEA New Construction Housing

Round or Square / Trimmed or Trimless



Wattage	CCT	Delivered Lumens	Efficacy
10W	3000K	1006lm	101lpw
15W	3000K	1531lm	102pw
20W	3000K	1822lm	91pw
25W	3000K	2163lm	87lpw

Lumens will vary depending on CCT, optic, finish & trim type

Description

- Acrobat Air Tight IC/Chicago Plenum adjustable accent delivers over 2100lm 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.

Field Replaceable LED Light Engine

- 10W, 15W, 20W or 25W LED with 2 SDCM binning
- 2700K, 3000K, 3500K or 4000K at 90 CRI
- Field replaceable optics available in spot, narrow flood, flood or wide flood
- 50,000 hours at 70% lumen maintenance (L70)

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

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
- Meets CEC Title 24 JA8 High Efficacy LED requirements
- CCEA approved - Chicago rated



Housing Order Matrix (Example: A4-IC25S-R00-LCB-24)

Type	Wattage	Driver	Aperture	Trim Style	Rev	Hanger Bar
A4-IC (IC/CP)	10 (10W)	S¹ (ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)	-R (Round) -S (Square)	(blank) (Flanged)	00	(blank)
	15 (15W)	L3 (Lutron Hi-lume® Fade-to-Black 1% 120-277V)		TL (Trimless)		(Standard)
	20 (20W)	EL1 (eldoLED DALI 1% 120-277V)		WC (Wood Ceiling)		-LCB-24 (24" C-Channel)
	25 (25W)	EL2 (eldoLED 0-10V 1% 120-277V) DMX (DMX 1% 120-277V) SR1¹ (Remote ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)				-LCB-48 (48" C-Channel)

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

Trim Order Matrix (Example: A4-5RWH-WH2730-00)

Trim	Aperture	Baffle Finish	Flange Finish	CCT / CRI	Optic	Rev
A4-5	R (Round) S (Square)	WH (White)	(blank) (Trimless / Wood Ceiling)	27 (2700K / 90 CRI)	10 (Spot)	-00
		BL (Black)	-WH (White)	30 (3000K / 90 CRI)	30 (Narrow Flood)	
		SA (Satin Aluminum)	-BL (Black)	35 (3500K / 90 CRI)	50 (Flood)	
		BZ (Bronze)	-SA (Satin Aluminum) -BZ (Bronze)	40 (4000K / 90 CRI)	80 (Wide Flood)	

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

IC/CCEA New Construction Housing

Round or Square / Trimmed or Trimless

Catalog #:

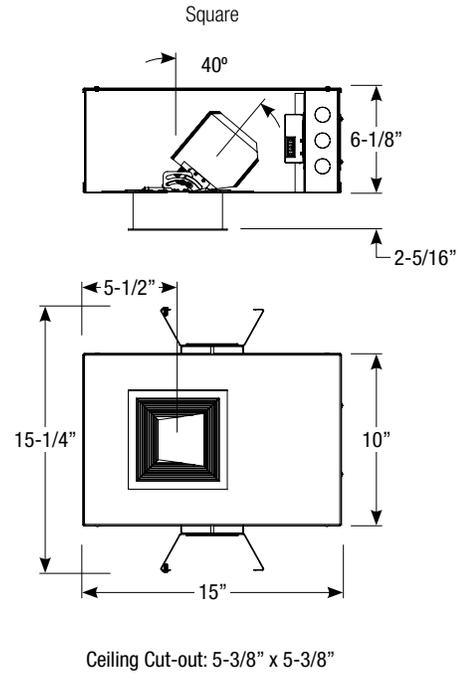
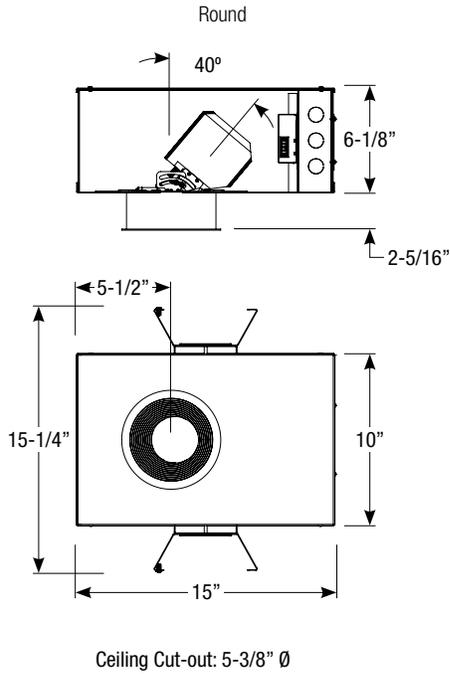
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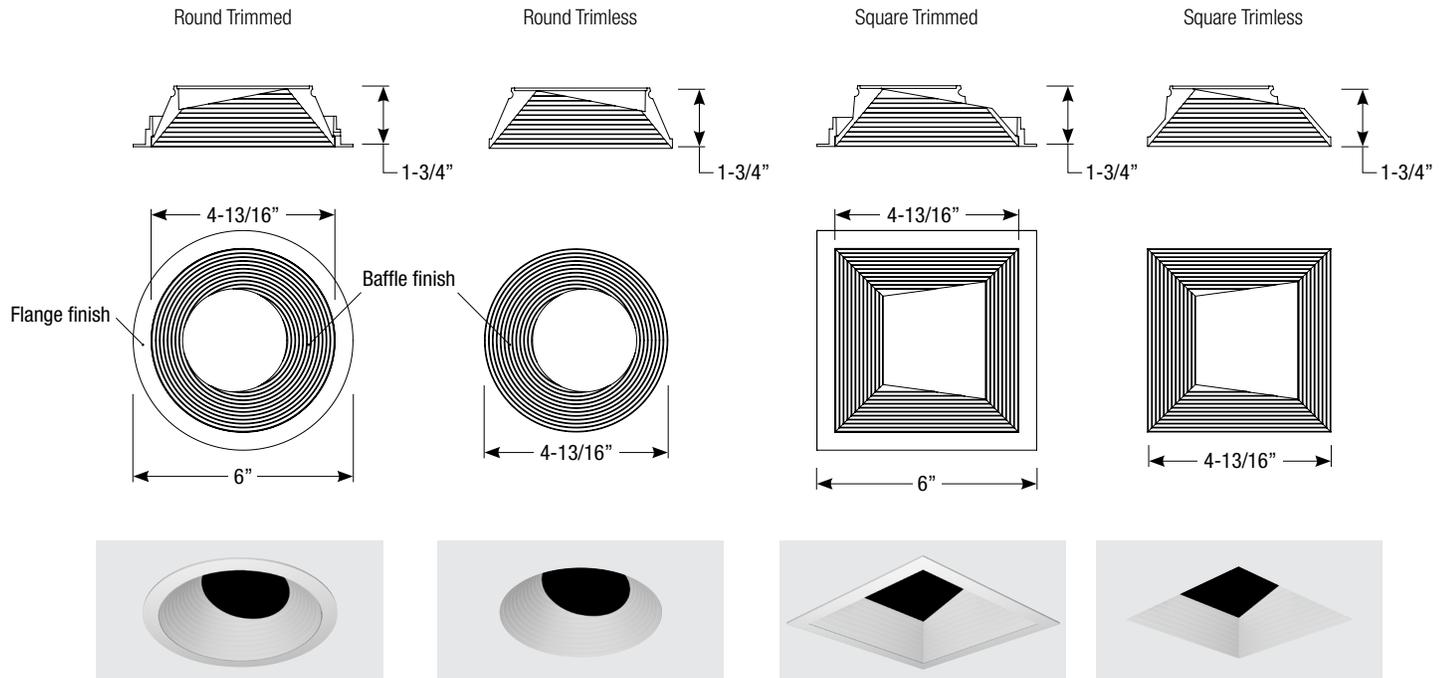
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Notes:

Housing Dimensions



Trim Dimensions



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