

4" acrobat LED Adjustable Slot Pinhole - 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 slotted pinhole 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

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 slotted aluminum pinhole trim 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
A4-IC (IC/CP)	10 (10W)	S1 (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	-R (Round)	(blank) (Flanged)	00	(blank)
	15 (15W)	L1 (Lutron Hi-lume® 2-Wire 1% 120V)	-S (Square)	TL (Trimless)		(Standard)
	20 (20W)	L2 (Lutron EcoSystem® 5% 120-277V)		WC (Wood Ceiling)		-LCB-24 (24" C-Channel)
		L3 (Lutron Hi-lume® Fade-to-Black 1% 120-277V)				-LCB-48 (48" C-Channel)
		EL1 (eldoLED DALI 1% 120-277V)				
		EL2 (eldoLED 0-10V 1% 120-277V)				
		DMX (DMX 1% 120-277V)				
		LR1 (Remote Lutron Hi-lume® 2-Wire 1% 120V)				
		SR1 (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: A4-6RWH-WHWD30-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
A4-6	R (Round)	WH (White)	(blank) (Trimless / Wood Ceiling)	WD (Warm Dim)	10 (Spot)	-00
		BL (Black)	-WH (White)		30 (Narrow Flood)	
	S (Square)	SA (Satin Aluminum)	-BL (Black)		50 (Flood)	
		BZ (Bronze)	-SA (Satin Aluminum)		80 (Wide Flood)	
		-BZ (Bronze)				

Accessories (Note: Media holder required)

A4-MHLDR	(Media Holder- required)
A4-HEX	(Hex Louver)
A4-FR	(Frosted Lens)
A4-MP	(Solite Lens)
A4-CL	(Clear Lens)
A4-LS	(Linear Spread Lens)

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 Slot Pinhole - Warm Dimming

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Catalog #:

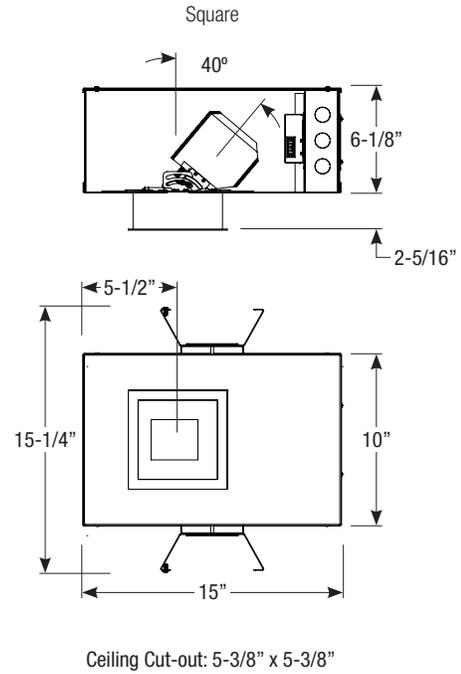
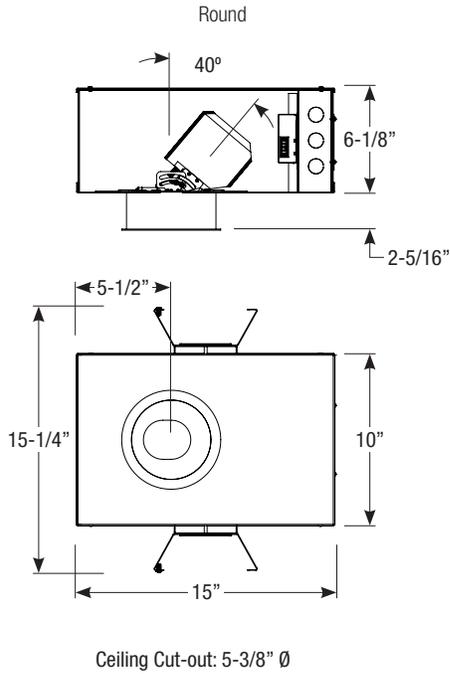
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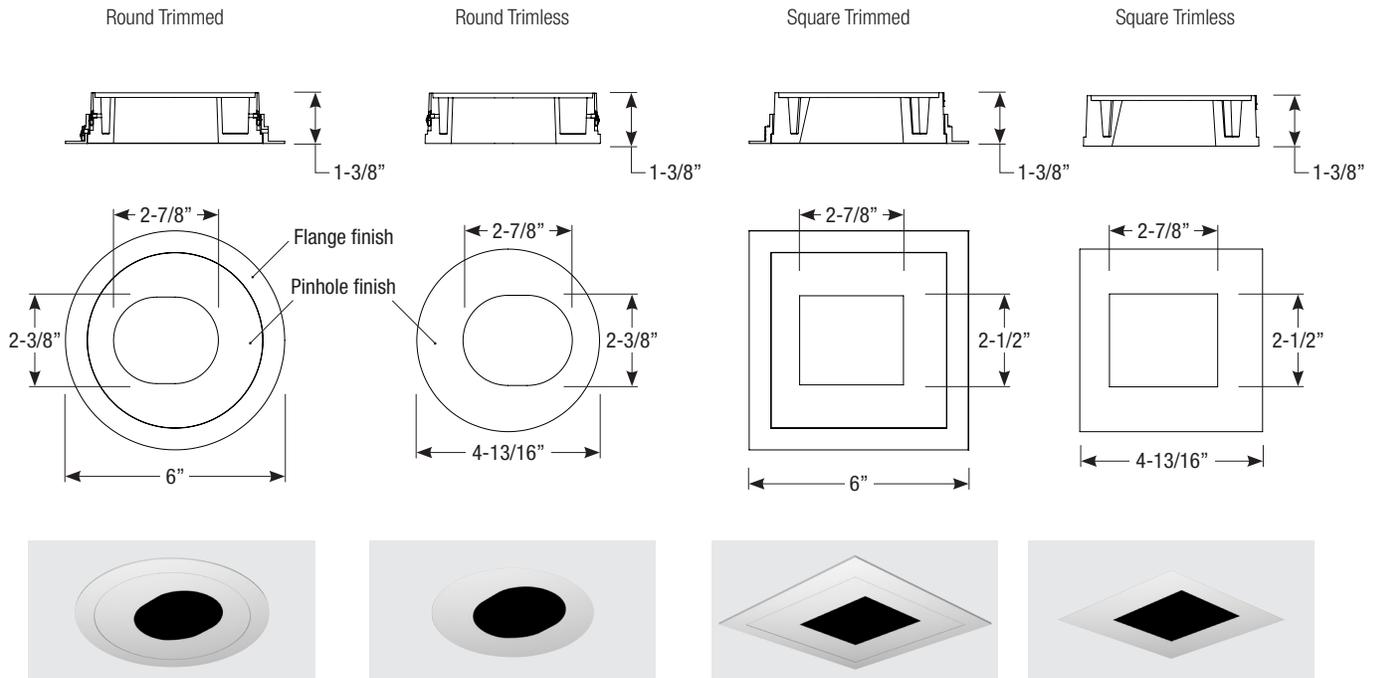
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Notes:

Housing Dimensions



Trim Dimensions



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