

Catalog #: Project:

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Date:

Notes:

Wattage	ССТ	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 downlight delivers over 2100lm 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.

IC/CCEA New Construction Housing Round or Square / Trimmed or Trimless

4" acrobat LED Adjustable Slot Pinhole

• 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

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

• 50,000 hours at 70% lumen maintenance (L70)

Field Replaceable Dimming Driver

Power factor > 0.9, 50/60Hz

- Multiple dimming drivers available
- ٠ Complies with IEEEC62.41 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 ٠
- Meets CEC Title 24 JA8 High Efficacy LED requirements
- CCEA approved Chicago rated

(48" C-Channel)



JA8 TITLE COMPLIANT

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

1.Forward and reverse phase dimming at 120V only

All drivers are accessible from below the ceiling

SR11 (Remote ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)

Trim Order Matrix (Example: A4-6RWH-WH2730-00)

Trim	Aperture	Pinhole Finish	Flange Finish	CCT / CRI	Optic	Rev
A4-6	R (Round) S (Square)	WH (White) BL (Black) SA (Satin Aluminum) BZ (Bronze)	(blank) (Trimless / Wood Ceiling) -WH (White) -BL (Black) -SA (Satin Aluminum) -BZ (Bronze)	27 (2700K / 90 CRI) 30 (3000K / 90 CRI) 35 (3500K / 90 CRI) 40 (4000K / 90 CRI)	30 (Narrow Flood)	-00

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)

Spec-00169 Revised 10/24/2022



4" acrobat LED Adjustable Slot Pinhole

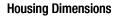
IC/CCEA New Construction Housing

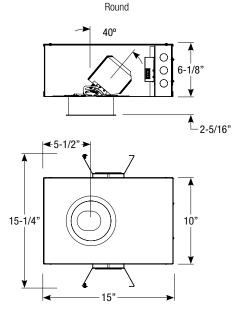
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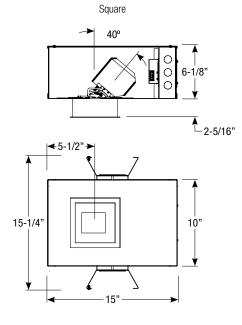
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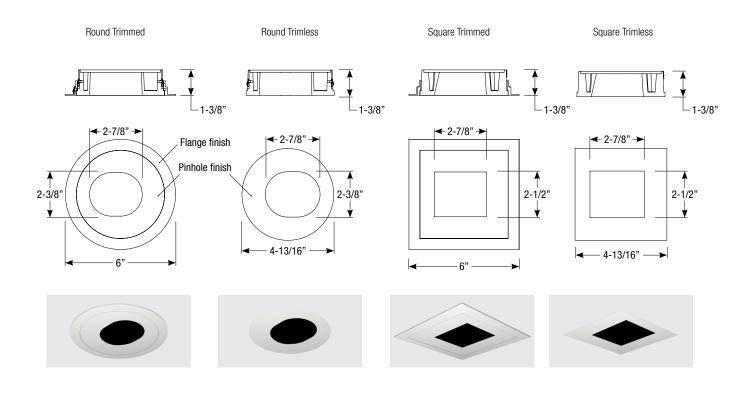


Ceiling Cut-out: 5-3/8" Ø



Ceiling Cut-out: 5-3/8" x 5-3/8"

Trim Dimensions



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