

Catalog #:

Project:

Type: Date:

Notes:

2" acrobat LED Adjustable Slot Pinhole

Remodel Housing

Round or Square / Trimmed or Trimless



Wattage	ССТ	Delivered Lumens	Efficacy	
10W	3000K	795lm	79lpw	
15W	3000K	1184lm	79lpw	
20W	3000K	1406lm	70lpw	

Lumens will vary depending on CCT & optic

Description

- Acrobat adjustable downlight delivers over 1400lm through a slotted pinhole with four optical distributions. Adjustable mechanism allows for precise aiming up to 35° tilt and 360° rotation. Delivered lumens are maintained in different ceiling thicknesses.
- · No ceiling access required.

Field Replaceable LED Light Engine

- 10W, 15W or 20W 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 IEEEC62.41 surge protection

Adjustability

Locking 360° horizontal rotation and 35° tilt (Note: 2" ceiling thickness limits mechanism to 25° tilt)

Housing

Non-IC rated housing must be kept a minimum of 3" from insulation. 18 gauge galvanized steel housing and junction box with (3) 1/2" trade size knockouts. Includes (2) steel compression clips for installation below the ceiling. 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 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



Housing Order Matrix (Example: A2-RM10S-RWH00)

Installation Type	Wattage	Driver		Apertu	ıre	Flange	Finish	Rev
A2-RM (Non-IC)	10 (10W) 15 (15W) 20 (20W)		(ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V) (Remote ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)		(Round) (Square)	BL SA	(White) (Black) (Satin Aluminum) (Bronze) (Trimless)	00

- Forward and reverse phase dimming at 120V only
 Driver is accessible from below ceiling

Trim Order Matrix (Example: A2-6RWH2730-00)

Trim	Aperture	Pinhole Finish	CCT / CRI	Optic	Rev
A2-6	R (Round) S (Square)	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)	10 (Spot) 30 (Narrow Flood) 50 (Flood) 80 (Wide Flood)	-00

Accessories (Note: Media holder required)

A2-MHLDR	(Media Holder- required)
A2-HEX	(Hex Louver)
A2-FR	(Frosted Lens)
A2-MP	(Solite Lens)
A2-CL	(Clear Lens)
A2-LS	(Linear Spread Lens)
ABAT-RGNPLT-RND	(Round Rough-in Plate)
ABAT-RGNPLT-RND10	(Round Rough-in Plate, 10pcs)
ABAT-RGNPLT-RND5	(Round Rough-in Plate, 5pcs)
ABAT-RGNPLT-SQ	(Square Rough-in Plate)
ABAT-RGNPLT-SQ10	(Square Rough-in Plate, 10pcs)
ABAT-RGNPLT-SQ5	(Square Rough-in Plate, 5pcs)

Optics

A2-10-OPTIC (10° Spot) A2-30-OPTIC (30° Narrow Flood) A2-50-OPTIC (50° Flood) A2-80-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-00098 Revised 10/24/2022



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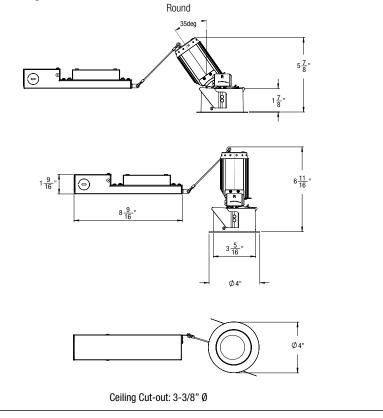
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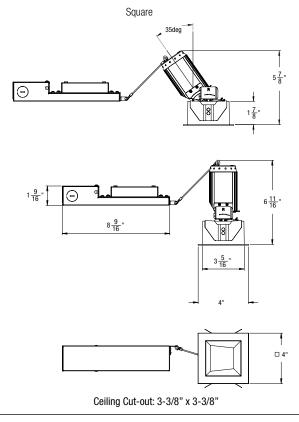
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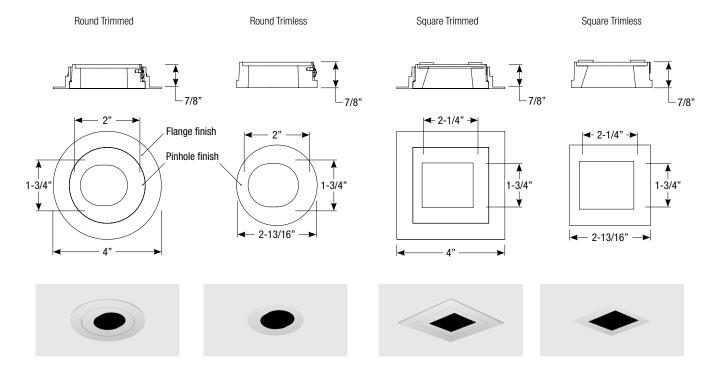
Notes:

Housing Dimensions





Trim Dimensions



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