

Catalog #:

Project:

Type: Date:

Da

Notes:

4" acrobat LED Pinhole Downlight

Remodel Housing

Round or Square / Trimmed or Trimless



Wattage	CCT	Delivered Lumens	Efficacy	
10W	3000K	1006lm	101lpw	
15W	3000K	1531lm	102lpw	
20W	3000K	1822lm	91lpw	
25W	3000K	2163lm	87lpw	
30W	3000K	2338lm	78lpw	
35W	3000K	2696lm	77lpw	

Lumens will vary depending on CCT, optic & lens option

Description

- Acrobat downlight delivers over 2650lm through a 2-1/2" pinhole with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- · Drivers are accessible from below the ceiling.

Field Replaceable LED Light Engine

- 10W, 15W, 20W, 25W, 30W or 35W 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

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 aluminum pinhole trim with powder coat finishes, consult factory for custom finishes
- · Trimless mud plate option available

Accessories

Accommodates (2) accessories, a media holder is required. Accessories are not compatible when used with lensed trim.

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 damp locations
- UL listed to US and Canadian standards for wet locations when used with lens





Housing Order Matrix (Example: A4-RM35S-RWH00)

Installation Type	Wattage	Driver		Apert	ure	Flange	Finish	Rev
A4-RM (Non-IC)	10 (10W) 15 (15W) 20 (20W) 25 (25W) 30 (30W) 35 (35W)	L3 EL1 EL2 DMX	(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) (Remote ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)	l	(Round) (Square)	BL SA	(White) (Black) (Satin Aluminum) (Bronze) (Trimless)	00

^{1.} Forward and reverse phase dimming at 120V only

Trim Order Matrix (Example: A4-3RWH2730-NL-00)

Trim	Aperture	Pinhole Finish	CCT / CRI	Optic	Lens Type	Rev
A4-3	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)	30 (Narrow Flood) 50 (Flood)	-NL (No Lens - damp location) -FR (Frosted - wet location) -MP (Solite - wet location) -CL (Clear - wet location)	-00

Accessories (Note: Media holder required)

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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

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-00197 Revised 10/24/2022



^{2.} Only offer at 20W

All drivers are accessible from below the ceiling.

4" acrobat LED Pinhole Downlight

Round

Remodel Housing

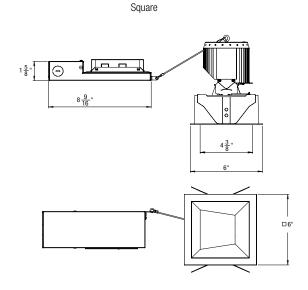
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Housing Dimensions





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

Trim Dimensions

