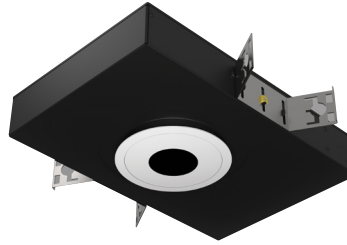


# 4" acrobat LED Pinhole Downlight

## Non-IC Shallow New Construction 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 2600lm through a 2-1/2" pinhole with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- Ceiling access needed

### 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 IEEE62.41 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 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

- Round spun aluminum trim with anodized finishes, consult factory for custom finishes
- Square die-cast aluminum trim with powder coat finishes, consult factory for custom finishes
- Trimless mud plate and wood ceiling 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-NCSP15S2730-R00)

Installation Type	Wattage	Driver	CCT / CRI	Optic	Aperture	Trim Style	Rev	Extended Collar	
A4-NCSP (Non-IC)	10 (10W)	S <sup>2</sup> (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	27 (2700K / 90 CRI)	10 (Spot)	-R (Round) -S (Square)	(blank) (Flanged) TL (Trimless) WC (Wood Ceiling)	00	(blank) (Standard 1-1/4") -2 (Up to 2")	
	15 (15W)		30 (3000K / 90 CRI)	30 (Narrow Flood)					
	20 (20W)		35 (3500K / 90 CRI)	50 (Flood)					
	25 (25W)		40 (4000K / 90 CRI)	80 (Wide Flood)					
	30 (30W)		L1 <sup>1</sup> (Lutron Hi-lume® 2-Wire 1% 120V)						
	35 (35W)		L2 <sup>1</sup> (Lutron EcoSystem® 5% 120-277V)						
			L3 <sup>1</sup> (Lutron Hi-lume® Fade-to-Black 1% 120-277V)						
	L4 <sup>1</sup> (Lutron Hi-lume® 3-Wire 1% 120-277V)								
	EL1 <sup>1</sup> (eldoLED DALI 1% 120-277V)								
	EL2 <sup>1</sup> (eldoLED 0-10V 1% 120-277V)								
	DMX <sup>1</sup> (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. Ceiling access required  
2. Forward and reverse phase dimming at 120V only

### Trim Order Matrix (Example: A4-3RWH-WH-NL-00)

Trim	Aperture	Reflector Finish	Flange Finish	Lens Type	Rev
A4-3	R (Round) S (Square)	WH (White)	(blank) (Trimless / Wood Ceiling)	-NL (No Lens - damp location)	-00
		CA <sup>2</sup> (Clear Alzak)	-WH (White)	-FR (Frosted - wet location)	
		BL (Black)	-BL (Black)	-MP (Solite - wet location)	
		SA (Satin Aluminum)	-SA (Satin Aluminum)	-CL (Clear - wet location)	
		BZ (Bronze)	-BZ (Bronze)		

2. Available in round aperture only

### 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)

### C-Channel Bar Hangers

- LCB-27 (27" C-Channel)
- LCB-52 (52" C-Channel)

### 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 Pinhole Downlight

## Non-IC Shallow New Construction Housing

Round or Square / Trimmed or Trimless

Catalog #:

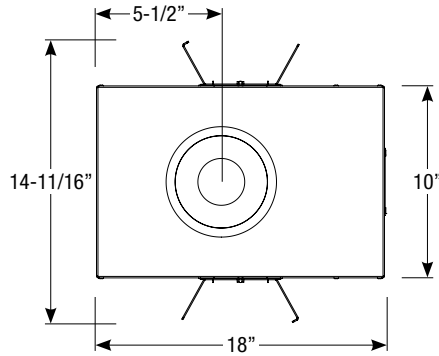
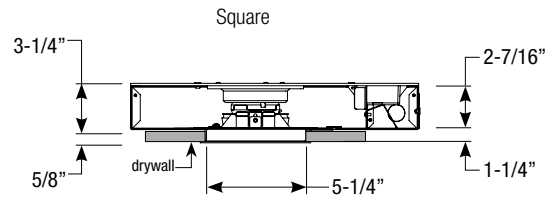
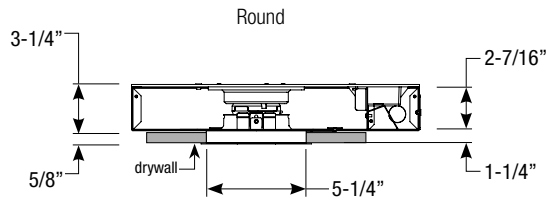
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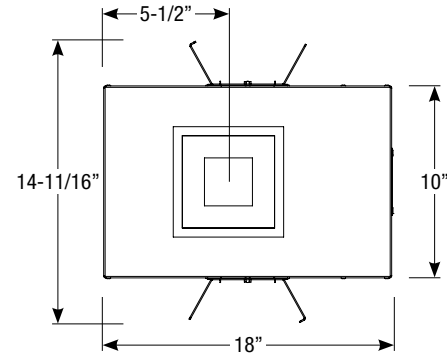
Date:

Notes:

### Housing Dimensions



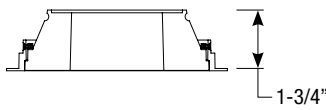
Ceiling Cut-out: 5-3/8" Ø



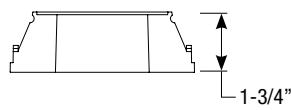
Ceiling Cut-out: 5-3/8" x 5-3/8"

### Trim Dimensions

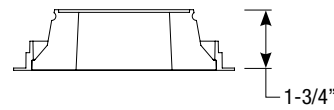
Round Trimmed



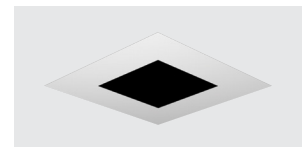
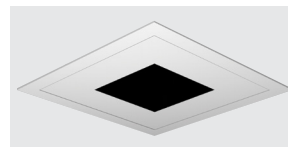
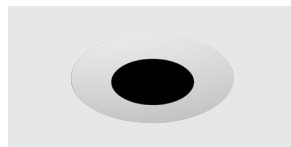
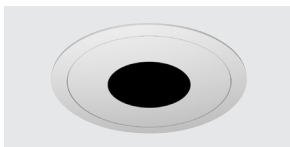
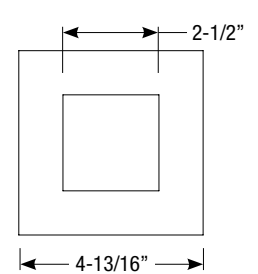
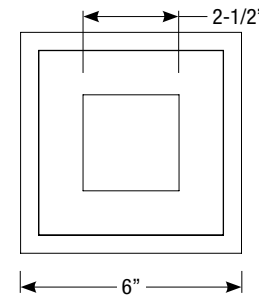
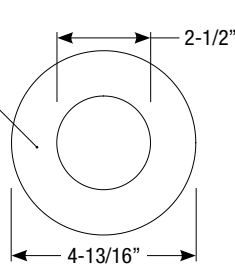
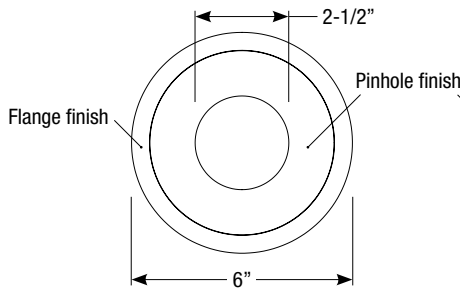
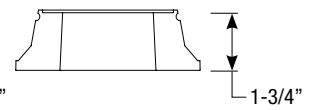
Round Trimless



Square Trimmed



Square Trimless



Revised 10/24/18