

## 4" acrobat LED Pinhole Downlight - Warm Dimming

### Non-IC 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 pinhole delivers over 1200lm through a 4" aperture with four optical distributions. 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

#### 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

- Die-cast aluminum pinhole 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-NC35S-R00-LCB-24)

Type	Wattage	Driver	Aperture	Trim Style	Rev	Hanger Bar
A4-NC (Non-IC)	10 (10W)	<b>S<sup>1</sup></b> (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V) <b>L1</b> (Lutron Hi-lume® 2-Wire 1% 120V) <b>L2</b> (Lutron EcoSystem® 5% 120-277V) <b>L3</b> (Lutron Hi-lume® Fade-to-Black 1% 120-277V) <b>EL1</b> (eldoLED DALI 1% 120-277V) <b>EL2</b> (eldoLED 0-10V 1% 120-277V) <b>DMX</b> (DMX 1% 120-277V) <b>LR1</b> (Remote Lutron Hi-lume® 2-Wire 1% 120V) <b>SR1<sup>1</sup></b> (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	-R (Round)	(blank) (Flanged)	00	(blank) (Standard)
	15 (15W)		-S (Square)	TL (Trimless)		-LCB-24 (24" C-Channel)
	20 (20W)		WC (Wood Ceiling)	-LCB-48 (48" C-Channel)		

1. Forward and reverse phase dimming at 120V only  
All drivers are accessible from below the ceiling.

#### Trim Order Matrix (Example: A4-3RWH-WHWD30-NL-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Lens Type	Rev
A4-3	R (Round)	WH (White)	(blank) (Trimless / Wood Ceiling)	WD (Warm Dim)	10 (Spot) 30 (Narrow Flood) 50 (Flood) 80 (Wide Flood)	-NL (No Lens - damp location) -FR (Frosted - wet location) -MP (Solite - wet location) -CL (Clear - wet location)	-00
	S (Square)	BL (Black) SA (Satin Aluminum) BZ (Bronze)	-WH (White) -BL (Black) -SA (Satin Aluminum) -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 Pinhole Downlight - Warm Dimming

## Non-IC New Construction Housing

Round or Square / Trimmed or Trimless

Catalog #:

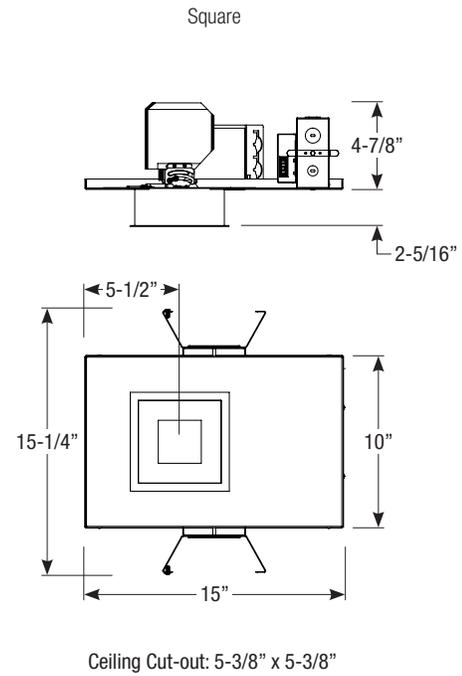
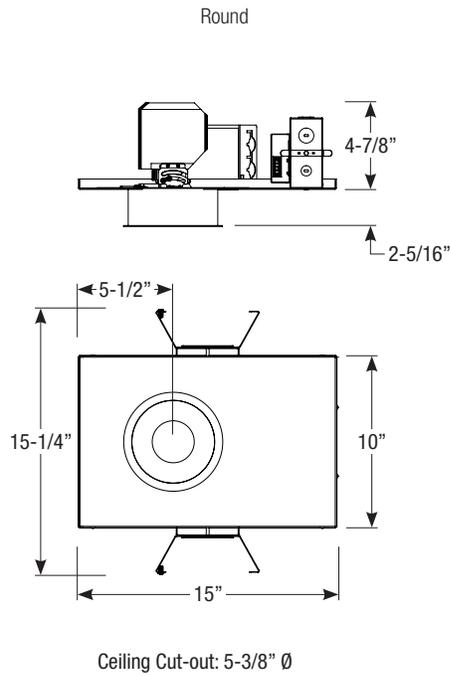
Type:

Project:

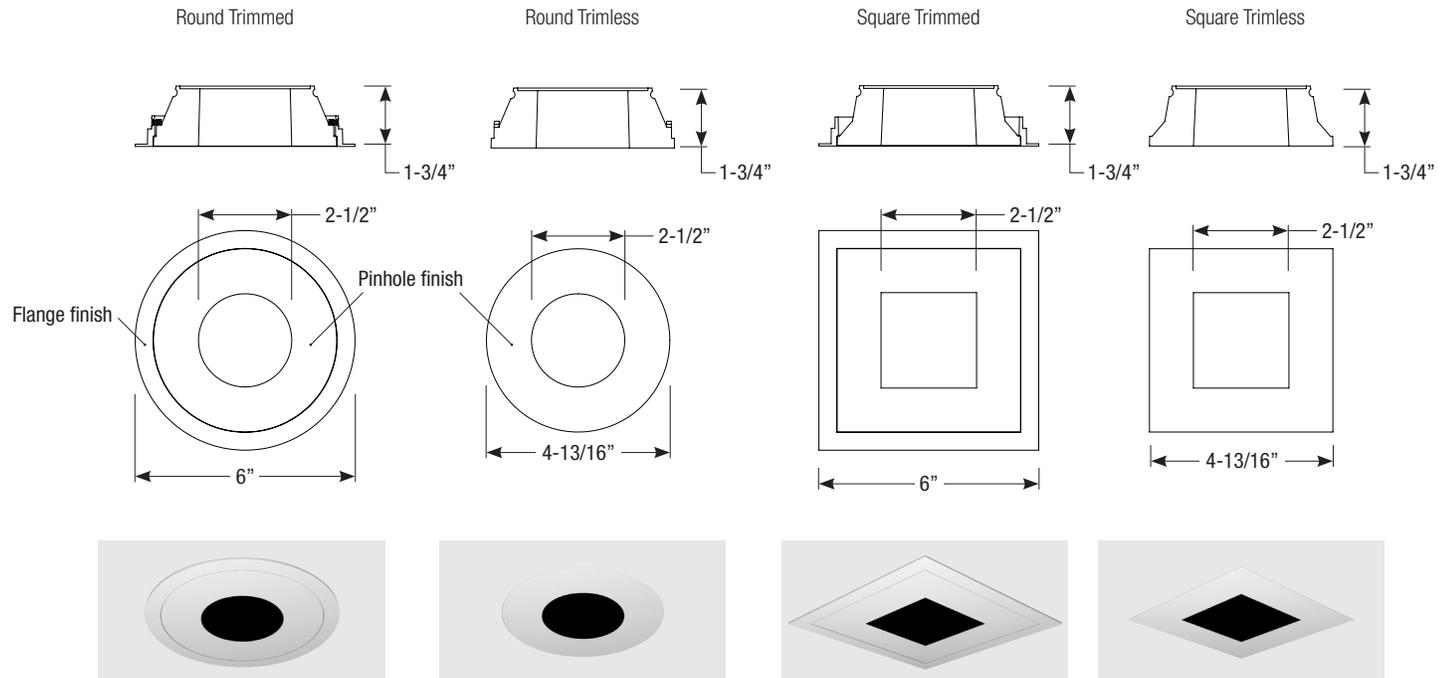
Date:

Notes:

### Housing Dimensions



### Trim Dimensions



Spec-00187 Revised 04/27/2020