

Catalog #:

Туре:

Date:

Project: Notes:

3" acrobat LED Pinhole Downlight - Warm Dimming

Remodel Housing

Round or Square / Trimmed or Trimless



Wattage	ССТ	Delivered Lumens	Efficacy		
10W	1850 - 3000K	680lm	68lpw		
15W	1850 - 3000K	945lm	63lpw		
Lumens will vary depending on CCT ontic & lans ontion					

# Description

- Acrobat downlight delivers over 900lm through a 2" pinhole 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 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: A3-RM10S-RWH00)

Installation Type	Wattage	Driver		Apert	ure	Flange	Finish	Rev
A3-RM (Non-IC)	<b>10</b> (10W) <b>15</b> (15W)	L1 L2 EL1 EL2 DMX LR1	(ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V) (Lutron Hi-lume® 2-Wire 1% 120V) (Lutron EcoSystem® 5% 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 Lutron Hi-lume® 2-Wire 1% 120V) (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)		(Round) (Square)	1	(White) (Black) (Satin Aluminum) (Bronze) (Trimless Mud Plate)	00

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

#### Trim Order Matrix (Example: A3-3RWHWD30-NL-00)

Trim	Aperture	Pinhole Finish	LED Light Engine	Optic	Lens Type	Rev
A3-3	R (Round) S (Square)	WH (White) BL (Black) SA (Satin Aluminum) BZ (Bronze)	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

#### 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**

A3-10-OPTIC (10° Spot) A3-30-OPTIC (30° Narrow Flood) A3-50-OPTIC (50° Flood) A3-80-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)	

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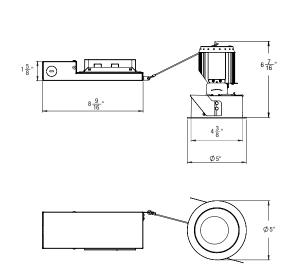
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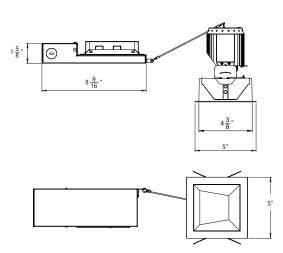
Notes:

**Housing Dimensions** 



Round

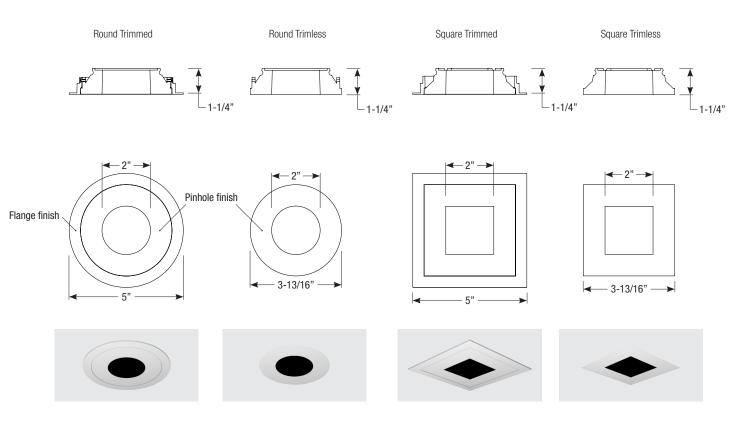
Ceiling Cut-out: 4-3/8" Ø



Square

Ceiling Cut-out: 4-3/8" x 4-3/8"

# **Trim Dimensions**



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