

Catalog #:

Project:

Notes:

2" acrobat LED Pinhole Downlight - Warm Dimming

Remodel Housing

Round or Square / Trimmed or Trimless





Wattage	ССТ	Delivered Lumens	Efficacy
10W	1850 - 3000K	608lm	61lpw

Type:

Date:

Lumens will vary depending on CCT, optic & lens option

Description

- · Acrobat downlight delivers delivers over 600lm through a 1-3/4" pinhole with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- · No ceiling access required.

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





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

Installation Type	Wattage	Driver		Aperture	Flange Finish	Rev
A2-RM (Non-IC)	10 (10W)	S ^{1,2} LR1 SR1 ¹	(ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V) (Remote Lutron Hi-lume® 2-Wire 1% 120V) (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	-R (Round -S (Square	(/	00

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

Trim Order Matrix (Example: A2-3RWHWD30-NL-00)

Tri	m Aperture	Reflector Finish	LED Light Engine	Optic	Lens Type	Rev
A2	R (Round) S (Square)	` '	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

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-00102 Revised 06/04/2020



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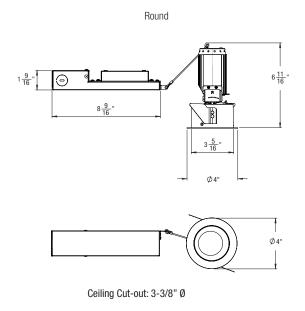
Remodel Housing

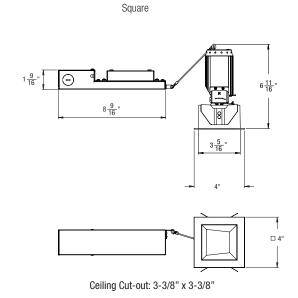
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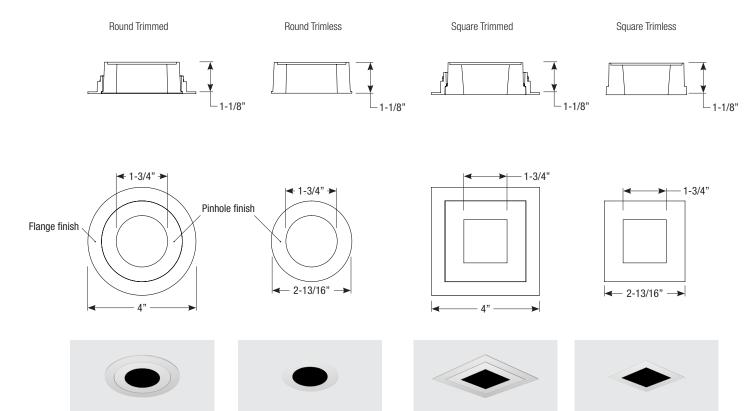
Notes:

Housing Dimensions





Trim Dimensions



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