Catalog #: Type:

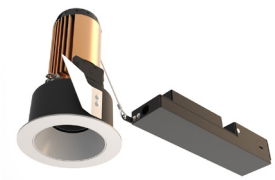
Project: Date:

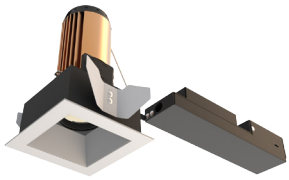
Notes:

2” acrobat LED Downlight - Warm Dimming

Remodel Housing

Round or Square / Trimmed or Trimless





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

Lumens will vary depending on CCT, optic & lens option

Description

- Acrobat downlight delivers delivers over 600lm through a 2” aperture 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: 104ºF (40ºC)

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 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

c UL us LISTED WET LOCATION

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

Installation Type	Wattage	Driver	Aperture	Flange Finish	Rev
A2-RM (Non-IC)	☐ **10** (10W)	☐ **S**[1,2] (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V) ☐ **LR1** (Remote Lutron Hi-lume® 2-Wire 1% 120V) ☐ **SR1**[1] (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	☐ **-R** (Round) ☐ **-S** (Square)	☐ **WH** (White) ☐ **BL** (Black) ☐ **SA** (Satin Aluminum) ☐ **BZ** (Bronze) ☐ **TL** (Trimless)	**00**

1. Forward and reverse phase dimming at 120V only
2. Driver is accessible from below ceiling

Trim Order Matrix (Example: A2-1RWHWD30-NL-00)

Trim	Aperture	Reflector Finish	LED Light Engine	Optic	Lens Type	Rev
A2-1	☐ **R** (Round) ☐ **S** (Square)	☐ **WH** (White) ☐ **CA**[2] (Clear Alzak) ☐ **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**

2. Available in round aperture only

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**	(10º Spot)
☐ **A2-30-OPTIC**	(30º Narrow Flood)
☐ **A2-50-OPTIC**	(50º Flood)
☐ **A2-80-OPTIC**	(80º 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-00100 Revised 06/04/2020

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2” acrobat LED Downlight

Remodel Housing

Round or Square / Trimmed or Trimless

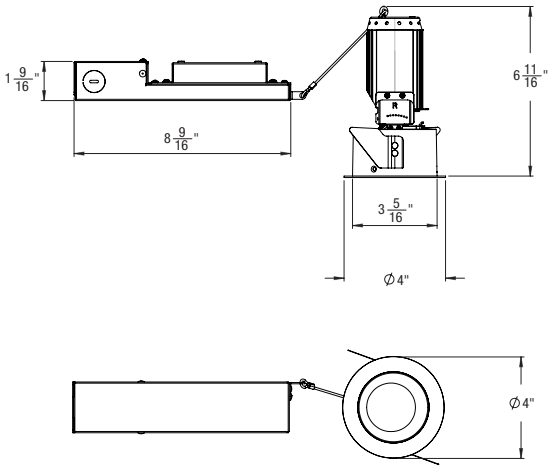
Catalog #: Type:

Project: Date:

Notes:

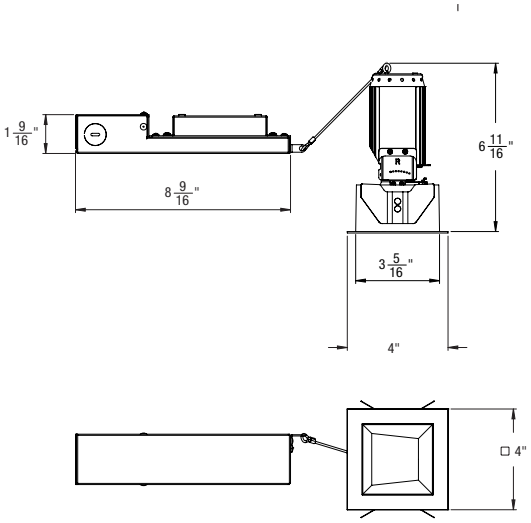
Housing Dimensions

Round



Ceiling Cut-out: 3-3/8” Ø

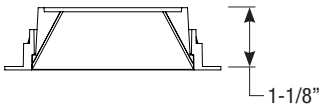
Square



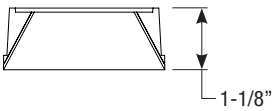
Ceiling Cut-out: 3-3/8” x 3-3/8”

Trim Dimensions

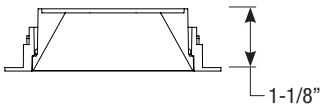
Round Trimmed



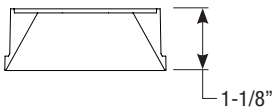
Round Trimless

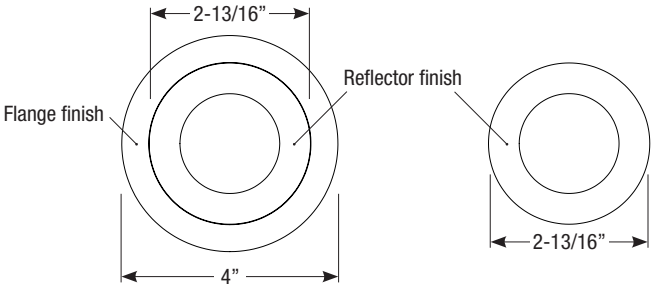


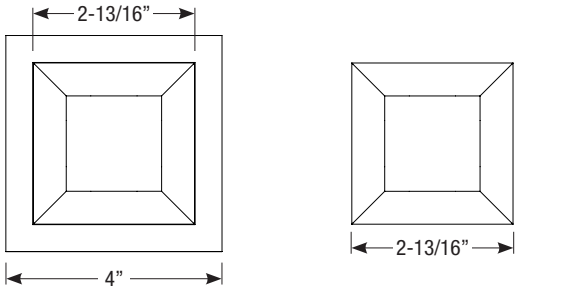
Square Trimmed

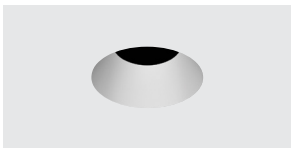


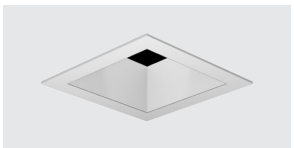
Square Trimless

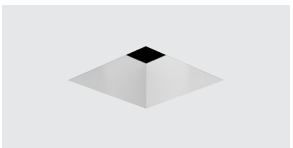












Spec-00100 Revised 06/04/2020

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