

Catalog #:

Project:

Date:

Notes:

# 3" acrobat LED Downlight - Warm Dimming

**Remodel Housing** 

Round or Square / Trimmed or Trimless





Wattage	CCT	Delivered Lumens	Efficacy	
10W	1850 - 3000K	680lm	68lpw	
15W	1850 - 3000K	945lm	63lpw	

Type:

Lumens will vary depending on CCT, optic & lens option

#### Description

- Acrobat downlight delivers over 900lm through a 3" 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 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

- 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





## Housing Order Matrix (Example: A3-RM10S-RWH00)

Installation Type	Wattage	Driver		Aperti	ıre	Flange	Finish	Rev
A3-RM (Non-IC)	<b>10</b> (10W) <b>15</b> (15W)	L1 L2 L3 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)	l .	(Round) (Square)	BL	(White) (Black) (Satin Aluminum) (Bronze) (Trimless Mud Plate)	00

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

### Trim Order Matrix (Example: A3-1RWHWD30-NL-00)

THE OLD HARD (EXAMPLE TO THE OUT						
Trim	Aperture	Reflector Finish	Reflector Finish LED Light Engine Optic		Lens Type	Rev
A3-1	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

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**

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)

Spec-00151 Revised 06/04/2020



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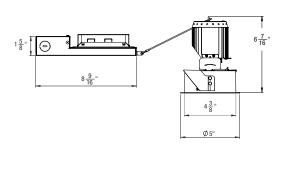
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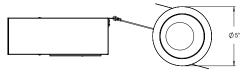
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Project: Notes:

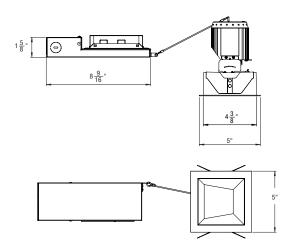
# **Housing Dimensions**

Square Round





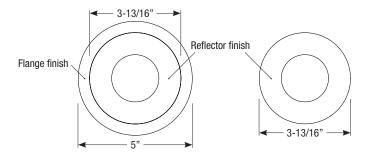
Ceiling Cut-out: 4-3/8" Ø



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

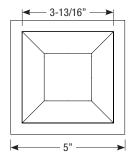
# **Trim Dimensions**

Round Trimmed **Round Trimless** Square Trimmed Square Trimless 1-1/4" 1-1/4" 1-1/4"

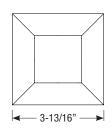














└<u>-</u>1-1/4"