

Catalog #:

Project:

Type: Date:

Notes:

2" acrobat LED Baffle Downlight

**Remodel Housing** 

Round or Square / Trimmed or Trimless





Wattage	ССТ	Delivered Lumens	Efficacy	
10W	3000K	795lm	79lpw	
15W	3000K	1184lm	79lpw	
20W	3000K	1406lm	70lpw	

Lumens will vary depending on CCT, optic & lens option

## Description

- · Acrobat baffle downlight delivers over 1400lm through a 2" aperture with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- · No ceiling access required.

#### Field Replaceable LED Light Engine

- 10W, 15W or 20W LED with 2 SDCM binning
- 2700K, 3000K, 3500K or 4000K at 90 CRI
- · Field replaceable optics available in spot, narrow flood, flood or wide flood
- 50,000 hours at 70% lumen maintenance (L70)

# **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 baffle 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: A2-RM10S-RWH00)

Installation Type	Wattage	Driver		Apertu	ire	Flange	Finish	Rev
A2-RM (Non-IC)	10 (10W) 15 (15W) 20 (20W)	LR1	(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)	-S	(Round) (Square)	BL SA	(White) (Black) (Satin Aluminum) (Bronze) (Trimless)	00

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

# Trim Order Matrix (Example: A2-2RWH2730-NL-00)

Trim	Aperture	Baffle Finish	CCT / CRI Optic		Lens Type	Rev
A2-2	R (Round) S (Square)	WH (White) BL (Black) SA (Satin Aluminum) BZ (Bronze)	27 (2700K / 90 CRI) 30 (3000K / 90 CRI) 35 (3500K / 90 CRI) 40 (4000K / 90 CRI)	<ul><li>10 (Spot)</li><li>30 (Narrow Flood)</li><li>50 (Flood)</li><li>80 (Wide Flood)</li></ul>	-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-00094 Revised 06/04/2020



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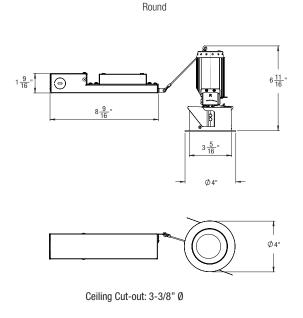
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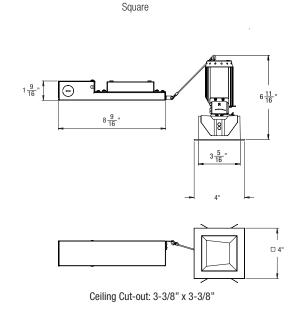
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Type:

Notes:

# **Housing Dimensions**





# **Trim Dimensions**

