

Catalog #:

Type:

Date:

Project: Notes:

# 2" acrobat LED Adjustable Baffle - Warm Dimming

Non-IC New Construction Housing

Round or Square / Trimmed or Trimless



**Delivered Lumens** Wattage ССТ Efficacy 10W 1850 - 3000K 608lm 61lpw Lumens will vary depending on CCT, optic & lens option

## Description

- · Acrobat adjustable baffle delivers over 600lm through a 2" aperture with four optical distributions. Adjustable mechanism allows for precise aiming up to 35° tilt and 360° rotation. Delivered lumens are maintained in different ceiling thicknesses.
- No ceiling access required except for certain specified driver configurations

## **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

#### Adjustability

Locking 360° horizontal rotation and 35° tilt (Note: 2" ceiling thickness limits mechanism to 25° tilt)

### Housing

Non-IC rated housing must be kept a minimum of 3" from insulation. 18 gauge galvanized steel housing and junction box with 1/2" trade size knockouts. Includes universal butterfly brackets to accommodate C-Channel, adjustable bar hangers, and EMT. C-Channel is recommended for T-bar ceilings and must be ordered separately. Adjustable wood joist bar hangers are included. Max. ambient temperature: 104°F (40°C)

#### **Ceiling Thickness**

- Accommodates ceiling thickness from 1/2" to 1-1/2" (Extended 2" collar available, must specify)
- Delivered lumens are maintained through entire range

#### **Trim Style**

- Die-cast aluminum cut angle baffle trim with frosted lens in powder coat finishes, consult factory for custom finishes
- · Trimless mud plate and wood ceiling option available

## 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 wet locations



Type Watt	age Driv	er	Aperture	Trim Style	Rev	Extended Collar	Hanger Bar
A2-NC 10 (Non-IC)	E D L	1 (Lutron Hi-lume® 2-Wire 1% 120V)   21 (Lutron EcoSystem® 5% 120-277V)	-R (Round) -S (Square)	(blank) (Flanged) TL (Trimless) WC (Wood Ceiling)	00	(blank) (Standard 1-1/2") -2 (Up to 2")	(blank) (Standard) -LCB-24 (24" C-Channel) -LCB-48 (48" C-Channel)

Above ceiling access requires Accessible from below ceiling Forward and reverse phase dimming at 120V only 2.

#### Trim Order Matrix (Example: A2-5RWH-WHWD30-NL-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
A2-5	R (Round) S (Square)	WH (White) BL (Black) SA (Satin Aluminum) BZ (Bronze)	(blank) (Trimless / Wood Ceiling) -WH (White) -BL (Black) -SA (Satin Aluminum) -BZ (Bronze)	WD (Warm Dim)	10 (Spot) 30 (Narrow Flood) 50 (Flood) 80 (Wide Flood)	-00

**Optics** 

#### Emergency

A2-10-OPTIC (10° Spot) A2-30-OPTIC (30° Narrow Flood) A2-50-OPTIC (50° Flood) A2-80-OPTIC (80° Wide Flood)

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-00087 Revised 04/27/2020



# 2" acrobat LED Adjustable Baffle - Warm Dimming

## **Non-IC New Construction Housing**

Round or Square / Trimmed or Trimless

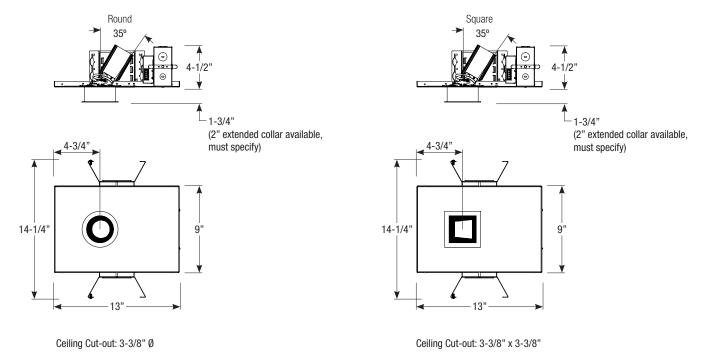
Catalog #:	
Project:	

Туре:

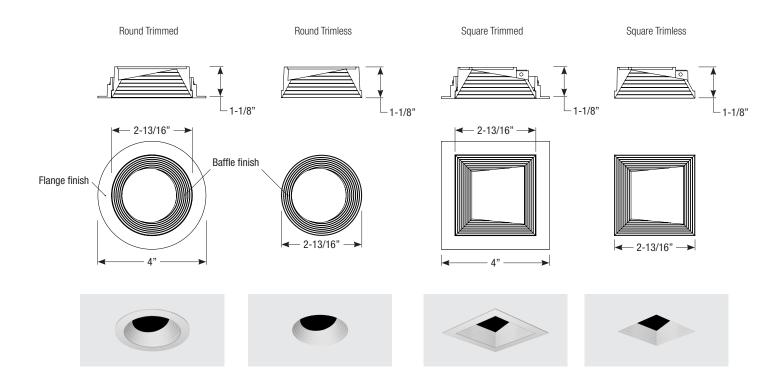
Date:

Notes:

**Housing Dimensions** 



## **Trim Dimensions**



Spec-00087 Revised 04/27/2020

