

Catalog #:

Project:

Type: Date:

Notes:

2" acrobat LED Adjustable Accent - Warm Dimming

**Non-IC New Construction Housing** 

Round or Square / Trimmed or Trimless



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

Lumens will vary depending on CCT, optic & lens option

#### Description

- Acrobat adjustable accent 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**

- Round spun aluminum cut angle trim with frosted lens in anodized finishes available, consult factory for custom finishes
- Square die-cast aluminum cut angle trim with frosted lens in powder coat finishes available, 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



#### Housing Order Matrix (Example: A2-NC10S-R00-LCB-24)

Type	Wattage	Driver		Aperture	Trim Style	Rev	Extended Collar	Hanger Bar
A2-NC (Non-IC)	<b>10</b> (10W)	S <sup>2,3</sup> L1 <sup>1</sup> L2 <sup>1</sup> L3 <sup>1</sup> EL1 <sup>1</sup> EL2 <sup>1</sup> DMX <sup>1</sup> LR1 SR1 <sup>3</sup>	(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 DAL1 1% 120-277V) (eldoLED 0-10V 1% 120-277V) (DMX 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)	-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

#### Trim Order Matrix (Example: A2-4RWH-WHWD30-NL-00)

		` '	·			
Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
A2-4	R (Round) S (Square)	WH (White) CA³ (Clear Alzak) BL (Black) SA (Satin Aluminum)	'_ '	<b>WD</b> (Warm Dim)	10 (Spot) 30 (Narrow Flood) 50 (Flood) 80 (Wide Flood)	-00
		BZ (Bronze)	-BZ (Bronze)			

3. Available in round aperture only

#### **Optics**

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-00086 Revised 04/27/2020



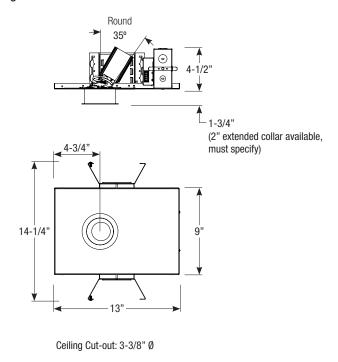
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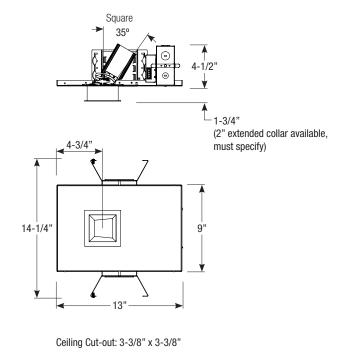
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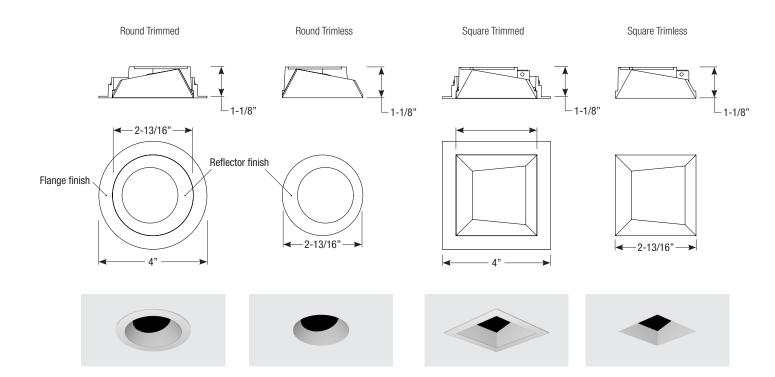
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## **Housing Dimensions**





### **Trim Dimensions**



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