

Catalog #: Project:

Notes:

Type: Date:

2" acrobat LED Adjustable Accent - Warm Dimming

IC/CCEA New Construction Housing

Round or Square / Trimmed or Trimless



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

Description

- Acrobat Air Tight IC/Chicago Plenum 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

Housing

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
- Meets ASTM E283 standards
- CCEA approved - Chicago rated



Housing Order Matrix (Example: A2-IC10S-R00-LCB-24)

Туре	Wattage	Driver		Aperture	Trim Style	Rev	Extended Collar	Hanger Bar
A2-IC (IC/CP)	10 (10W)	S ^{2,3} L1 ¹ L2 ¹ EL1 ¹ EL2 ¹ DMX ¹ LR1 SR1 ³	(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)	-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 required Accessible from below ceiling Forward and reverse phase dimming at 120V only 2. 3.

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) CA ³ (Clear Alzak) 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

3. Available in round aperture only

Optics

Emergency

A2-10-OPTIC	(10° Spot)
A2-30-OPTIC	(30° Narrow Flood)
A2-50-0PTIC	(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 ED Remote Inverter)

Spec-00072 Revised 04/27/2020



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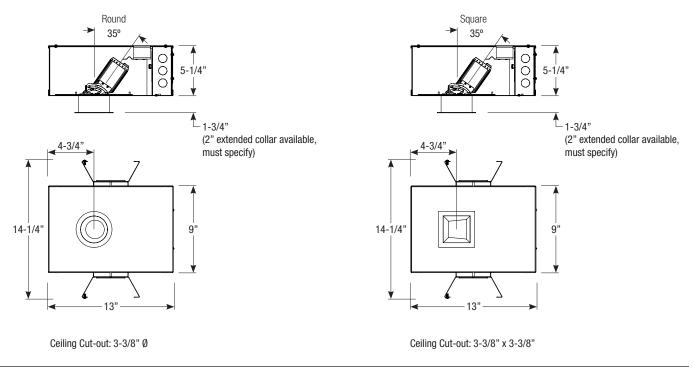
Project:

Туре:

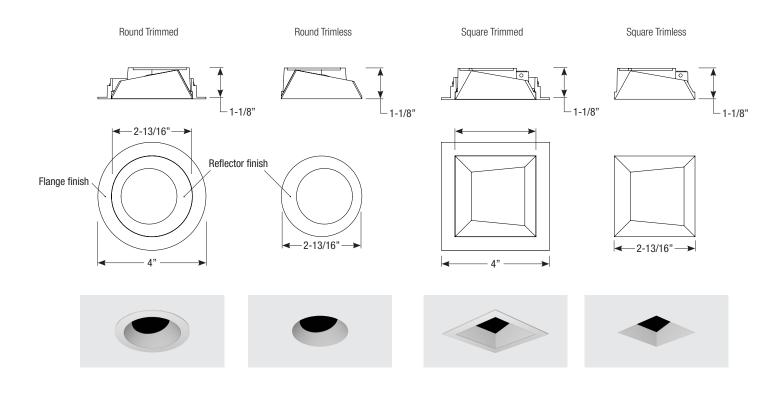
Date:

Notes:

Housing Dimensions



Trim Dimensions



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