

Catalog #: Project: Туре:

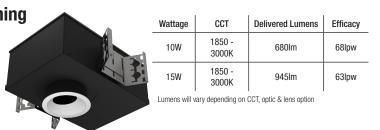
Date:

Notes:

# 3" acrobat LED Adjustable Accent - Warm Dimming

IC/CCEA New Construction Housing

Round or Square / Trimmed or Trimless



## Description

- Acrobat Air Tight IC/Chicago Plenum adjustable accent delivers over 900lm through a 3" aperture with four optical distributions. Adjustable mechanism allows for precise aiming up to 40° tilt and 360° rotation. 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

## Adjustability

Locking 360° horizontal rotation and 40° tilt (Note: 2" ceiling thickness limits mechanism to 30° tilt)

## 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: A3-IC15S-R00-LCB-24)

Туре	Wattage	Driver		Aperture	Trim Style	Rev	Extended Collar	Hanger Bar
A3-IC (IC/CP)	<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 % 120-277V) (eldoLED DALI % 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) - <b>LCB-24</b> (24" C-Channel) <b>-LCB-48</b> (48" C-Channel)

1. Forward and reverse phase dimming at 120V only

All drivers are accessible from below the ceiling

## Trim Order Matrix (Example: A3-4RWH-WHWD30-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
A3-4	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

A3-10-OPTIC	(10° Spot)
A3-30-OPTIC	(30° Narrow Flood)
A3-50-0PTIC	(50° Flood)
A3-80-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-00123 Revised 04/27/2020



# 3" acrobat LED Adjustable Accent - Warm Dimming

## **IC/CCEA New Construction Housing**

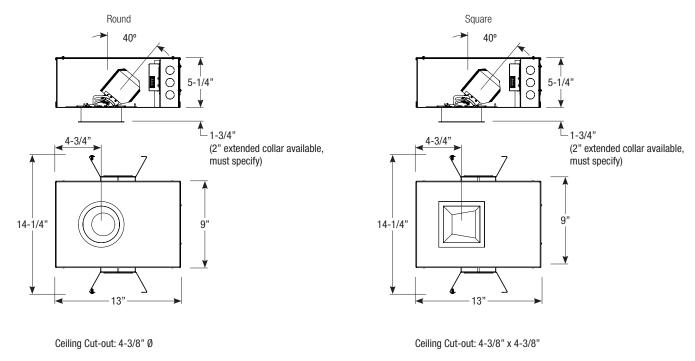
Round or Square / Trimmed or Trimless

Catalog #:	
Project:	

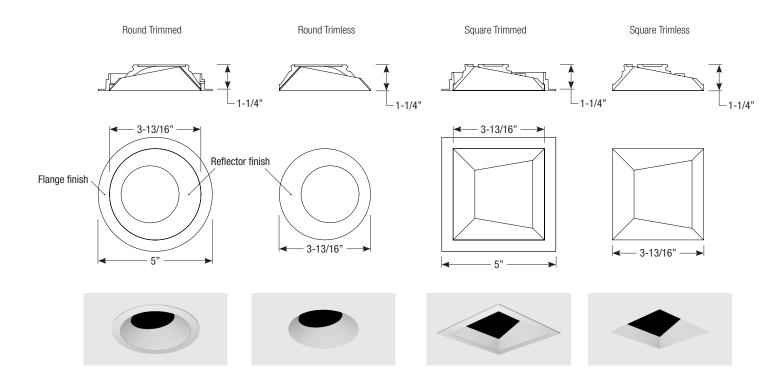
Notes:

Type: Date:

**Housing Dimensions** 



## **Trim Dimensions**



Spec-00123 Revised 04/27/2020

